

## **Beurteilung Spiegelungsfähigkeit**

### **Beschreibung Abspielumgebung**

Werktitel	<b>Bioprocessor</b>
Werkversion	20.11.2014
Autor	Kyon
Hauptseite-URL	<a href="http://bioprocessor.metatrons.net/">http://bioprocessor.metatrons.net/</a>
Datum der Sichtung	20.11.2014
Bearbeiter	S. Kuch
Einrichtung	Deutsches Literaturarchiv Marbach
Betriebssystem	Windows XP
Browser	Firefox 17.0.7
Plugins	

Eine Liste aller zum Werk gehörenden und getesteten URLs findet sich im Anhang A. Das Ergebnis der automatisierten Evaluation mittels ArchiveReady findet sich in Anhang B.

Für die Beurteilung der Archivierbarkeit ist die Anzahl der negativ gewerteten Eigenschaften unerheblich.

### **Teilbereiche**

Dieser Beurteilungsleitfaden beruht auf dem Paper „CLEAR: a credible method to evaluate website archivability“<sup>1</sup> und dient als Grundlage für die Entwicklung eines Programms, das die Beurteilung semiautomatisch durchführt.

### **Zugänglichkeit**

1. Validieren alle Hyperlinks? - Nein.
2. Werden Inhalte dynamisch generiert? - Nein.
3. Gibt es bereits eine archivierte Version, z. B. bei archive.org? Welche Qualität hat diese? - Nein.
4. Verfügt die Seite über eine Sitemap? - Nein.
5. Verfügt die Seite über eine robots.txt? Schließt diese Crawler oder bestimmten Content aus? - Nein.
6. Verfügt die Seite über Feeds? - Nein.
7. Werden proprietäre Datenformate (Flash/Quicktime) verwendet? - Nein.

### **Standardkonformität**

1. Validierung referenzierter Medien (Bilder, Audio, Video, ...) - Nicht bestanden.
2. Compliance-Prüfung von Webelementen (HTML, CSS) - Nicht bestanden (invalides HTML).

### **Performanz**

Werden Anfragen ausreichend schnell beantwortet? - Bestanden.

### **Kohäsion**

Werden Dateien auf verschiedenen Systemen gehostet? - Nein.

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<sup>1</sup> Banos et al.: *CLEAR: a credible method to evaluate website archivability*. Lisabon. 2013.

## Metadaten

Sind Metadaten aus HTTP Headern vorhanden? - Ja.

## Bemerkungen

Der identifizierte invalide Link ist nicht maßgeblich für das Werk.

## Beurteilung

Der schlechteste Wert aus der Evaluierung aller Dokumente ist maßgeblich für die Archivierbarkeit der gesamten Webressource.

Archivierbarkeit 88%

### Anhang A: Liste aller zum Werk gehörenden und getesteten URLs

<http://bioprocessor.metatrons.net/>  
<http://bioprocessor.metatrons.net/about1.html>  
<http://bioprocessor.metatrons.net/contact.html>  
<http://bioprocessor.metatrons.net/index.html>  
<http://bioprocessor.metatrons.net/motion.html>  
<http://bioprocessor.metatrons.net/pages/biochip%20102.html>  
<http://bioprocessor.metatrons.net/pages/biochip%20103.html>  
<http://bioprocessor.metatrons.net/pages/biochip%20104.html>  
<http://bioprocessor.metatrons.net/pages/biochip%20106-12j.html>  
<http://bioprocessor.metatrons.net/pages/biochip%20106b%20b.html>  
<http://bioprocessor.metatrons.net/pages/biochip%20106eeexx.html>  
<http://bioprocessor.metatrons.net/pages/biochip%20106farbej.html>  
<http://bioprocessor.metatrons.net/pages/biochip%20106j.html>  
<http://bioprocessor.metatrons.net/pages/biochip%20106xxvv.html>  
<http://bioprocessor.metatrons.net/pages/biochip%20107.html>  
<http://bioprocessor.metatrons.net/pages/biochip%20109-2cdj.html>  
<http://bioprocessor.metatrons.net/pages/biochip%20109.html>  
<http://bioprocessor.metatrons.net/pages/biochip%20110detail.html>  
<http://bioprocessor.metatrons.net/pages/biochip%20110.html>  
<http://bioprocessor.metatrons.net/pages/biochip%201.html>  
<http://bioprocessor.metatrons.net/pages/biochip%202.html>  
<http://bioprocessor.metatrons.net/pages/biochip%2030.html>  
<http://bioprocessor.metatrons.net/pages/biochip%203.html>  
<http://bioprocessor.metatrons.net/pages/biochip%20401.html>  
<http://bioprocessor.metatrons.net/pages/biochip%2040.html>  
<http://bioprocessor.metatrons.net/pages/biochip%205.html>  
[http://bioprocessor.metatrons.net/pages/capture\\_08032013\\_182801.html](http://bioprocessor.metatrons.net/pages/capture_08032013_182801.html)  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20conjunction.html>  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20administrator%20area.html>  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20aufenthaltsraum%20babyprozessor.html>  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20automatic%20bioprocessor%20installer.html>  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20baby%20processor%20brain%20adapter.html>  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20babyprozessor%20i>

ntegration%20machine.html  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20big%20brain%20stimulator.html>  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20big%20heart%20accelerator.html>  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20bioprocessor%20brain%20stimulation%20equipment.html>  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20bioprocessor%20fine%20adjustment%20working%20area.html>  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20brain%20extraction%20keep%20secret.html>  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20brain%20refresh%20procedure.html>  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20breeder.html>  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20excentermodul.html>  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20eye-brain%20%20adjuster.html>  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20ghostmachine%20prototype2.html>  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20imatron%20excelsior.html>  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20large%20quantum%20similizer.html>  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20matrix.html>  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20nature05062-f5.html>  
<http://bioprocessor.metatrons.net/portfolio1.html>  
<http://bioprocessor.metatrons.net/portfolio2.html>  
<http://bioprocessor.metatrons.net/portfolio.html>  
<http://bioprocessor.metatrons.net/print.html>

## Anhang B

URL:

<http://bioprocessor.metatrons.net/pages/metatron%201533%20bioprocessor%20fine%20adjustment%20working%20area.html>  
Testdatum: 2014-11-19 07:38:37.188505  
Standard Compliance: 86  
Archivierbarkeit: 92  
Accessibility: 82  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What

is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br /> 6 local images:<br />  
<http://bioprocessor.metatrons.net/graphics/up2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/first2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/next2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/last2.gif> <br />  
<http://bioprocessor.metatrons.net/images/metatron> 1533 bioprocessor fine  
adjustment working area.jpg <br />  
<http://bioprocessor.metatrons.net/graphics/prev2.gif> <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment  
Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of  
a digital object to the specification for its purported format, e.g.: I  
have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/up2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:20 CET  
RepresentationInformation: /tmp/9872065 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:38:20 CET Size: 159 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/first2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:20 CET  
RepresentationInformation: /tmp/38246789 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:38:20 CET Size: 168 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
```

```
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/next2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:20 CET
RepresentationInformation: /tmp/99993759 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:38:20 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:20 CET
RepresentationInformation: /tmp/46123211 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:38:20 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
```

normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/images/metatron1533\\_bioprocessor\\_fine\\_adjustment\\_working\\_area.jpg](http://bioprocessor.metatrons.net/images/metatron1533_bioprocessor_fine_adjustment_working_area.jpg)  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:21 CET  
RepresentationInformation: /tmp/51307071 ReportingModule: JPEG-hul, Rel. 1.2 (2007-02-13) LastModified: 2014-11-19 07:38:21 CET Size: 182914 Format: JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul MIMETYPE: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder: big\_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 713 ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8, 8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio: PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables: QuantizationTable: Precision: 8-bit DestinationIdentifier: 0 QuantizationTable: Precision: 8-bit DestinationIdentifier: 1 ApplicationSegments: APP0  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:21 CET  
RepresentationInformation: /tmp/21468436 ReportingModule: GIF-hul, Rel. 1.3 (2006-09-05) LastModified: 2014-11-19 07:38:21 CET Size: 158 Format: GIF Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul MIMETYPE: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1 Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32 LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1 PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows; background color index meaningful GlobalColorTableSortFlag: Not ordered GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255 GraphicControlExtension: DisposalMethod: No disposal specified UserInputFlag: User input not expected TransparencyFlag: Transparent index given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor: ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not interlaced LocalColorTableFlag: No local color table; use global table if available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0 NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation: normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

Titel: Invalid HTML  
http://bioprocessor.metatrone.net/pages/metatron%201533%20bioprocessor%20fine%20adjustment%20working%20area.html. Located 1 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined  
in HTTP headers: Thu, 04 Apr 2013 09:25:30 GMT<br />HTTP Etag was clearly  
defined in HTTP headers: "8102e396-678-4d9858d4491af"<br />HTTP caching  
headers are critical to improve web archiving bots performance because they  
help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web  
accessibility. Performance evaluation rating is 100 when response time is  
200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/>  
Testdatum: 2014-11-19 07:33:23.804366  
Standard Compliance: 87  
Archivierbarkeit: 92  
Accessibility: 82  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available  
web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 11, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br /> 11 local images:<br />  
<http://bioprocessor.metatrons.net/index-Dateien/l2geo37pg1p26.png> <br />  
<http://bioprocessor.metatrons.net/index-Dateien/l4geo39pg1p26.png> <br />  
<http://bioprocessor.metatrons.net/index-Dateien/linegeo32pg1p26.png> <br />  
<http://bioprocessor.metatrons.net/geometry/11rtf36pg1p26.png> <br />  
<http://bioprocessor.metatrons.net/index-Dateien/div1geo65pg1p26.png> <br />  
<http://bioprocessor.metatrons.net/index-Dateien/div3geo67pg1p26.png> <br />  
<http://bioprocessor.metatrons.net/index-Dateien/l3geo38pg1p26.png> <br />  
<http://bioprocessor.metatrons.net/index-Dateien/div2geo66pg1p26.png> <br />  
<http://bioprocessor.metatrons.net/index-Dateien/metatronrtf25shd1pg1p26.png>  
<br /> <http://bioprocessor.metatrons.net/index-Dateien/biochip%2520401.jpg>  
<br /> <http://bioprocessor.metatrons.net/index-Dateien/title2title8pg1p26.png> <br />

-----  
Titel: Checking 11 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:  
Format validation is the process of determining the level of compliance of



a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/index-Dateien/l2geo37pg1p26.png>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:15 CET  
RepresentationInformation: /tmp/62690013 ReportingModule: BYTESTREAM, Rel. 1.3 (2007-04-10) LastModified: 2014-11-19 07:33:14 CET Size: 6317 Format: bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/index-Dateien/l4geo39pg1p26.png>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:15 CET  
RepresentationInformation: /tmp/68131670 ReportingModule: BYTESTREAM, Rel. 1.3 (2007-04-10) LastModified: 2014-11-19 07:33:14 CET Size: 3420 Format: bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/index-Dateien/linegeo32pg1p26.png>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:15 CET  
RepresentationInformation: /tmp/519926 ReportingModule: BYTESTREAM, Rel. 1.3 (2007-04-10) LastModified: 2014-11-19 07:33:14 CET Size: 1572 Format: bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream  
</pre>

-----  
Titel: Image checked:  
<http://bioprocessor.metatrons.net/geometry/l1rtf36pg1p26.png>  
Level: 50  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:15 CET  
RepresentationInformation: /tmp/64126429 ReportingModule: HTML-hul, Rel. 1.3 (2006-09-05) LastModified: 2014-11-19 07:33:14 CET Size: 423 Format: HTML Status: Well-Formed, but not valid ErrorMessage: Unrecognized or missing DOCTYPE declaration; validation continuing as HTML 3.2 MIMEtype: text/html HTMLMetadata: Title: 404 Not Found  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/index-Dateien/divlgeo65pg1p26.png>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:16 CET

RepresentationInformation: /tmp/49490652 ReportingModule: BYTESTREAM, Rel. 1.3 (2007-04-10) LastModified: 2014-11-19 07:33:15 CET Size: 236 Format: bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream  
</pre>

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/index-Dateien/l3geo38pg1p26.png  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:16 CET

RepresentationInformation: /tmp/43760642 ReportingModule: BYTESTREAM, Rel. 1.3 (2007-04-10) LastModified: 2014-11-19 07:33:15 CET Size: 7787 Format:

bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream

</pre>

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/index-Dateien/div3geo67pg1p26.png  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:16 CET

RepresentationInformation: /tmp/3392871 ReportingModule: BYTESTREAM, Rel. 1.3 (2007-04-10) LastModified: 2014-11-19 07:33:15 CET Size: 243 Format:

bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream

</pre>

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/index-Dateien/div2geo66pg1p26.png  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:16 CET

RepresentationInformation: /tmp/90135476 ReportingModule: BYTESTREAM, Rel. 1.3 (2007-04-10) LastModified: 2014-11-19 07:33:15 CET Size: 234 Format:

bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream

</pre>

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/index-Dateien/metatronrtf25shdlpg1p26.png  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:17 CET

RepresentationInformation: /tmp/79271900 ReportingModule: BYTESTREAM, Rel. 1.3 (2007-04-10) LastModified: 2014-11-19 07:33:16 CET Size: 3746 Format:

bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream

</pre>

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/index-Dateien/biochip%2520401.jpg  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:17 CET

```
RepresentationInformation: /tmp/19880383 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:33:16 CET Size: 31671 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 325 ImageHeight: 203
ColorSpace: YCbCr SamplingFrequencyUnit: inch XSamplingFrequency: 72
YSamplingFrequency: 72 BitsPerSample: 8, 8, 8 BitsPerSampleUnit: integer
SamplesPerPixel: 3 Scans: 1 QuantizationTables: QuantizationTable:
Precision: 8-bit DestinationIdentifier: 0 QuantizationTable: Precision: 8-
bit DestinationIdentifier: 1 Exif: ExifVersion: 0220 FlashpixVersion: 0100
FocalPlaneResolutionUnit: inches ApplicationSegments: APP0, APP1
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrone.net/index-Dateien/title2title8pg1p26.png>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:17 CET

```
RepresentationInformation: /tmp/82357498 ReportingModule: BYTESTREAM, Rel.
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:17 CET Size: 68681 Format:
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)

Level: 100

Gewichtung: HIGH

Beschreibung:

Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML <http://bioprocessor.metatrone.net/>. Located 5 errors, 0 warnings.

Level: 0

Gewichtung: HIGH

Beschreibung:

Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: 5 valid links identified.

Level: 100

Gewichtung: HIGH

Beschreibung:

No invalid links found.

-----  
Titel: No CSS files used in this webpage.

Level: 100

Gewichtung: HIGH

Beschreibung:

The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found

Level: 100

Gewichtung: HIGH

Beschreibung:

Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Fri, 15 Mar 2013 11:14:54 GMT<br />HTTP Etag was clearly defined in HTTP headers: "80f6db77-1ba1-4d7f4bfa8525a"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms

Level: 100

Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/about1.html>

Testdatum: 2014-11-19 07:33:33.677890

Standard Compliance: 100

Archivierbarkeit: 95

Accessibility: 82

Kohäsion: 100

+++ Meldungen +++  
-----

Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 10, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 10 local images:<br /> http://bioprocessor.metatrons.net/about1-Dateien/line2geo81pg6p26.png <br /> http://bioprocessor.metatrons.net/about1-Dateien/div9geo84pg6p26.png <br /> http://bioprocessor.metatrons.net/about1-Dateien/div7geo82pg6p26.png <br /> http://bioprocessor.metatrons.net/about1-Dateien/biochip%2520401.jpg <br /> http://bioprocessor.metatrons.net/about1-Dateien/19rtf38pg6p26.png <br /> http://bioprocessor.metatrons.net/about1-Dateien/l10geo76pg6p26.png <br /> http://bioprocessor.metatrons.net/about1-Dateien/l12geo78pg6p26.png <br /> http://bioprocessor.metatrons.net/about1-Dateien/div8geo83pg6p26.png <br /> http://bioprocessor.metatrons.net/about1-Dateien/l11geo77pg6p26.png <br /> http://bioprocessor.metatrons.net/about1-Dateien/title4title10pg6p26.png <br />

-----  
Titel: Checking 10 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/about1-Dateien/line2geo81pg6p26.png

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:25 CET
RepresentationInformation: /tmp/84682252 ReportingModule: BYTESTREAM, Rel.
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:24 CET Size: 427 Format:
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream
</pre>
```

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/about1-Dateien/div9geo84pg6p26.png

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:25 CET
RepresentationInformation: /tmp/71851844 ReportingModule: BYTESTREAM, Rel.
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:24 CET Size: 139 Format:
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/about1-Dateien/div7geo82pg6p26.png>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:25 CET  
RepresentationInformation: /tmp/73185230 ReportingModule: BYTESTREAM, Rel. 1.3 (2007-04-10) LastModified: 2014-11-19 07:33:24 CET Size: 139 Format: bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/about1-Dateien/biochip%2520401.jpg>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:25 CET  
RepresentationInformation: /tmp/77679798 ReportingModule: JPEG-hul, Rel. 1.2 (2007-02-13) LastModified: 2014-11-19 07:33:24 CET Size: 31671 Format: JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder: big\_endian CompressionScheme: JPEG ImageWidth: 325 ImageHeight: 203 ColorSpace: YCbCr SamplingFrequencyUnit: inch XSamplingFrequency: 72 YSamplingFrequency: 72 BitsPerSample: 8, 8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 Scans: 1 QuantizationTables: QuantizationTable: Precision: 8-bit DestinationIdentifier: 0 QuantizationTable: Precision: 8-bit DestinationIdentifier: 1 Exif: ExifVersion: 0220 FlashpixVersion: 0100 FocalPlaneResolutionUnit: inches ApplicationSegments: APP0, APP1  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/about1-Dateien/l10geo76pg6p26.png>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:26 CET  
RepresentationInformation: /tmp/64735896 ReportingModule: BYTESTREAM, Rel. 1.3 (2007-04-10) LastModified: 2014-11-19 07:33:25 CET Size: 3461 Format: bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/about1-Dateien/l12geo78pg6p26.png>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:25 CET  
RepresentationInformation: /tmp/52153223 ReportingModule: BYTESTREAM, Rel. 1.3 (2007-04-10) LastModified: 2014-11-19 07:33:25 CET Size: 2400 Format: bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/about1->

Dateien/div8geo83pg6p26.png

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:26 CET
RepresentationInformation: /tmp/41502073 ReportingModule: BYTESTREAM, Rel.
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:25 CET Size: 147 Format:
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/about1-Dateien/19rtf38pg6p26.png>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:25 CET
RepresentationInformation: /tmp/43867028 ReportingModule: BYTESTREAM, Rel.
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:25 CET Size: 1124 Format:
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/about1-Dateien/111geo77pg6p26.png>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:27 CET
RepresentationInformation: /tmp/29728350 ReportingModule: BYTESTREAM, Rel.
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:26 CET Size: 3737 Format:
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/about1-Dateien/title4title10pg6p26.png>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:27 CET
RepresentationInformation: /tmp/14768464 ReportingModule: BYTESTREAM, Rel.
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:26 CET Size: 30881 Format:
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)

Level: 100

Gewichtung: HIGH

Beschreibung:

Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Valid HTML <http://bioprocessor.metatrons.net/about1.html>.

Level: 100

Gewichtung: HIGH

Beschreibung:

Web pages which conform with Web Standards , have a higher possibility to be preserved correctly

-----  
Titel: 4 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Fri, 15 Mar 2013 11:45:16 GMT<br />HTTP Etag was clearly defined in HTTP headers: "839df01e-1c84-4d7f52c421180"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.



-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/contact.html>  
Testdatum: 2014-11-19 07:33:44.084198  
Standard Compliance: 100  
Archivierbarkeit: 95  
Accessibility: 82  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 10, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 10 local images:<br /> <http://bioprocessor.metatrons.net/contact-Dateien/div1geo65pg2p26.png> <br /> <http://bioprocessor.metatrons.net/contact-Dateien/biochip%2520401.jpg> <br /> <http://bioprocessor.metatrons.net/contact-Dateien/title2title8pg2p26.png> <br /> <http://bioprocessor.metatrons.net/contact-Dateien/l4geo39pg2p26.png> <br /> <http://bioprocessor.metatrons.net/contact-Dateien/l1rtf36pg2p26.png> <br /> <http://bioprocessor.metatrons.net/contact-Dateien/l3geo38pg2p26.png> <br /> <http://bioprocessor.metatrons.net/contact-Dateien/linegeo32pg2p26.png> <br /> <http://bioprocessor.metatrons.net/contact-Dateien/div3geo67pg2p26.png> <br /> <http://bioprocessor.metatrons.net/contact-Dateien/div2geo66pg2p26.png> <br /> <http://bioprocessor.metatrons.net/contact-Dateien/l2geo37pg2p26.png> <br />

-----  
Titel: Checking 10 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:  
Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/contact-Dateien/div1geo65pg2p26.png>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:35 CET
RepresentationInformation: /tmp/43493591 ReportingModule: BYTESTREAM, Rel.
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:35 CET Size: 224 Format:
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/contact-Dateien/biochip%2520401.jpg>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:35 CET
RepresentationInformation: /tmp/40619262 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:33:35 CET Size: 31671 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 325 ImageHeight: 203
ColorSpace: YCbCr SamplingFrequencyUnit: inch XSamplingFrequency: 72
YSamplingFrequency: 72 BitsPerSample: 8, 8, 8 BitsPerSampleUnit: integer
SamplesPerPixel: 3 Scans: 1 QuantizationTables: QuantizationTable:
Precision: 8-bit DestinationIdentifier: 0 QuantizationTable: Precision: 8-
bit DestinationIdentifier: 1 Exif: ExifVersion: 0220 FlashpixVersion: 0100
FocalPlaneResolutionUnit: inches ApplicationSegments: APP0, APP1
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/contact-Dateien/title2title8pg2p26.png>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:35 CET
RepresentationInformation: /tmp/79683792 ReportingModule: BYTESTREAM, Rel.
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:35 CET Size: 47063 Format:
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/contact-Dateien/l4geo39pg2p26.png>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:35 CET
RepresentationInformation: /tmp/81222296 ReportingModule: BYTESTREAM, Rel.
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:35 CET Size: 2782 Format:
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/contact-Dateien/l1rtf36pg2p26.png>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:36 CET
RepresentationInformation: /tmp/89190806 ReportingModule: BYTESTREAM, Rel.
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:35 CET Size: 901 Format:
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/contact-Dateien/l3geo38pg2p26.png>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:36 CET
RepresentationInformation: /tmp/45288489 ReportingModule: BYTESTREAM, Rel.
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:36 CET Size: 5950 Format:
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/contact-Dateien/linegeo32pg2p26.png>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:36 CET
RepresentationInformation: /tmp/13823811 ReportingModule: BYTESTREAM, Rel.
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:36 CET Size: 1437 Format:
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/contact-Dateien/div3geo67pg2p26.png>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:36 CET
RepresentationInformation: /tmp/64269536 ReportingModule: BYTESTREAM, Rel.
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:36 CET Size: 230 Format:
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/contact-Dateien/div2geo66pg2p26.png>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:37 CET
RepresentationInformation: /tmp/88060536 ReportingModule: BYTESTREAM, Rel.
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:36 CET Size: 244 Format:
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/contact-Dateien/l2geo37pg2p26.png>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:37 CET
RepresentationInformation: /tmp/93416463 ReportingModule: BYTESTREAM, Rel.
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:36 CET Size: 4398 Format:
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Valid HTML <http://bioprocessor.metatrone.net/contact.html>.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Web pages which conform with Web Standards , have a higher possibility to be preserved correctly

-----  
Titel: 4 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:

This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined  
in HTTP headers: Fri, 15 Mar 2013 11:42:06 GMT<br />HTTP Etag was clearly  
defined in HTTP headers: "839df7cb-1adc-4d7f520f12822"<br />HTTP caching  
headers are critical to improve web archiving bots performance because they  
help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web  
accessibility. Performance evaluation rating is 100 when response time is  
200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/index.html>  
Testdatum: 2014-11-19 07:33:54.073945  
Standard Compliance: 87  
Archivierbarkeit: 92  
Accessibility: 82  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available  
web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 11, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br /> 11 local images:<br />  
<http://bioprocessor.metatrons.net/index-Dateien/l2geo37pg1p26.png> <br />  
<http://bioprocessor.metatrons.net/index-Dateien/l4geo39pg1p26.png> <br />  
<http://bioprocessor.metatrons.net/index-Dateien/linegeo32pg1p26.png> <br />  
<http://bioprocessor.metatrons.net/index-Dateien/div1geo65pg1p26.png> <br />  
<http://bioprocessor.metatrons.net/index-Dateien/div3geo67pg1p26.png> <br />

<http://bioprocessor.metatrons.net/index-Dateien/l3geo38pg1p26.png> <br />  
<http://bioprocessor.metatrons.net/index-Dateien/div2geo66pg1p26.png> <br />  
<http://bioprocessor.metatrons.net/index-Dateien/biochip%2520401.jpg> <br />  
<http://bioprocessor.metatrons.net/index-Dateien/metatronrtf25shdlpg1p26.png>  
<br />  
<http://bioprocessor.metatrons.net/index.html/geometry/l1rtf36pg1p26.png> <br />  
<http://bioprocessor.metatrons.net/index-Dateien/title2title8pg1p26.png>  
<br />

-----  
Titel: Checking 11 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/index-Dateien/l2geo37pg1p26.png>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:45 CET  
RepresentationInformation: /tmp/32268236 ReportingModule: BYTESTREAM, Rel.  
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:45 CET Size: 6317 Format:  
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream  
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/index-Dateien/l4geo39pg1p26.png>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:45 CET  
RepresentationInformation: /tmp/1105782 ReportingModule: BYTESTREAM, Rel.  
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:45 CET Size: 3420 Format:  
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream  
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/index-Dateien/linegeo32pg1p26.png>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:45 CET  
RepresentationInformation: /tmp/33253103 ReportingModule: BYTESTREAM, Rel.  
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:45 CET Size: 1572 Format:  
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream  
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/index-Dateien/div1geo65pg1p26.png>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:45 CET
RepresentationInformation: /tmp/63643560 ReportingModule: BYTESTREAM, Rel.
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:45 CET Size: 236 Format:
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/index-Dateien/div3geo67pg1p26.png>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:46 CET
RepresentationInformation: /tmp/56837100 ReportingModule: BYTESTREAM, Rel.
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:45 CET Size: 243 Format:
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/index-Dateien/l3geo38pg1p26.png>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:46 CET
RepresentationInformation: /tmp/15612329 ReportingModule: BYTESTREAM, Rel.
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:45 CET Size: 7787 Format:
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/index-Dateien/div2geo66pg1p26.png>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:46 CET
RepresentationInformation: /tmp/19536096 ReportingModule: BYTESTREAM, Rel.
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:45 CET Size: 234 Format:
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/index-Dateien/biochip%2520401.jpg>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:46 CET
RepresentationInformation: /tmp/53598802 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:33:45 CET Size: 31671 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 325 ImageHeight: 203
ColorSpace: YCbCr SamplingFrequencyUnit: inch XSamplingFrequency: 72
YSamplingFrequency: 72 BitsPerSample: 8, 8, 8 BitsPerSampleUnit: integer
SamplesPerPixel: 3 Scans: 1 QuantizationTables: QuantizationTable:
Precision: 8-bit DestinationIdentifier: 0 QuantizationTable: Precision: 8-
bit DestinationIdentifier: 1 Exif: ExifVersion: 0220 FlashpixVersion: 0100
```

FocalPlaneResolutionUnit: inches ApplicationSegments: APP0, APP1  
</pre>

-----  
Titel: Image checked:  
http://bioprocessor.metatrons.net/index.html/geometry/11rtf36pg1p26.png  
Level: 50  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:46 CET  
RepresentationInformation: /tmp/16911041 ReportingModule: HTML-hul, Rel.  
1.3 (2006-09-05) LastModified: 2014-11-19 07:33:46 CET Size: 434 Format:  
HTML Status: Well-Formed, but not valid ErrorMessage: Unrecognized or  
missing DOCTYPE declaration; validation continuing as HTML 3.2 MIMEtype:  
text/html HTMLMetadata: Title: 404 Not Found  
</pre>

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/index-  
Dateien/metatronrtf25shdlpg1p26.png  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:46 CET  
RepresentationInformation: /tmp/25988057 ReportingModule: BYTESTREAM, Rel.  
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:46 CET Size: 3746 Format:  
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream  
</pre>

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/index-  
Dateien/title2title8pg1p26.png  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:46 CET  
RepresentationInformation: /tmp/7904092 ReportingModule: BYTESTREAM, Rel.  
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:46 CET Size: 68681 Format:  
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream  
</pre>

-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML http://bioprocessor.metatrons.net/index.html. Located 5  
errors, 0 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly



Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Fri, 15 Mar 2013 11:14:54 GMT<br />HTTP Etag was clearly defined in HTTP headers: "80f6db77-1ba1-4d7f4bfa8525a"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 10 ms  
Level: 100  
Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/motion.html>  
Testdatum: 2014-11-19 07:34:04.097302  
Standard Compliance: 89  
Archivierbarkeit: 93  
Accessibility: 82  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 10, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 10 local images:<br />  
<http://bioprocessor.metatrons.net/motion-Dateien/div3geo67pg4p26.png> <br />  
<http://bioprocessor.metatrons.net/motion-Dateien/div1geo65pg4p26.png> <br />  
<http://bioprocessor.metatrons.net/motion-Dateien/l2geo37pg4p26.png> <br />  
<http://bioprocessor.metatrons.net/motion-Dateien/linegeo32pg4p26.png> <br />  
<http://bioprocessor.metatrons.net/motion-Dateien/l3geo38pg4p26.png> <br />  
<http://bioprocessor.metatrons.net/motion-Dateien/l1rtf36pg4p26.png> <br />  
<http://bioprocessor.metatrons.net/motion-Dateien/title2title8pg4p26.png> <br />  
<http://bioprocessor.metatrons.net/motion-Dateien/div2geo66pg4p26.png> <br />  
<http://bioprocessor.metatrons.net/motion-Dateien/obj90geo68pg4p26.png> <br />  
<http://bioprocessor.metatrons.net/motion-Dateien/l4geo39pg4p26.png> <br />

-----  
Titel: Checking 10 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:  
Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/motion-Dateien/linegeo32pg4p26.png>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:55 CET  
RepresentationInformation: /tmp/57060690 ReportingModule: BYTESTREAM, Rel.

1.3 (2007-04-10) LastModified: 2014-11-19 07:33:55 CET Size: 684 Format: bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream  
</pre>

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/motion-Dateien/l2geo37pg4p26.png  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:55 CET  
RepresentationInformation: /tmp/10554071 ReportingModule: BYTESTREAM, Rel. 1.3 (2007-04-10) LastModified: 2014-11-19 07:33:55 CET Size: 5006 Format: bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream  
</pre>

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/motion-Dateien/div3geo67pg4p26.png  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:55 CET  
RepresentationInformation: /tmp/91197370 ReportingModule: BYTESTREAM, Rel. 1.3 (2007-04-10) LastModified: 2014-11-19 07:33:55 CET Size: 202 Format: bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream  
</pre>

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/motion-Dateien/l3geo38pg4p26.png  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:56 CET  
RepresentationInformation: /tmp/37910097 ReportingModule: BYTESTREAM, Rel. 1.3 (2007-04-10) LastModified: 2014-11-19 07:33:55 CET Size: 7495 Format: bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream  
</pre>

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/motion-Dateien/l1rtf36pg4p26.png  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:56 CET  
RepresentationInformation: /tmp/67851480 ReportingModule: BYTESTREAM, Rel. 1.3 (2007-04-10) LastModified: 2014-11-19 07:33:55 CET Size: 993 Format: bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream  
</pre>

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/motion-Dateien/divlgeo65pg4p26.png  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:55 CET  
RepresentationInformation: /tmp/1051526 ReportingModule: BYTESTREAM, Rel.

1.3 (2007-04-10) LastModified: 2014-11-19 07:33:55 CET Size: 249 Format: bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream  
</pre>

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/motion-Dateien/title2title8pg4p26.png

Level: 100

Gewichtung: MEDIUM

Beschreibung:

<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:56 CET  
RepresentationInformation: /tmp/12699530 ReportingModule: BYTESTREAM, Rel.  
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:55 CET Size: 55265 Format:  
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream  
</pre>

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/motion-Dateien/div2geo66pg4p26.png

Level: 100

Gewichtung: MEDIUM

Beschreibung:

<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:56 CET  
RepresentationInformation: /tmp/42217730 ReportingModule: BYTESTREAM, Rel.  
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:55 CET Size: 212 Format:  
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream  
</pre>

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/motion-Dateien/obj90geo68pg4p26.png

Level: 100

Gewichtung: MEDIUM

Beschreibung:

<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:56 CET  
RepresentationInformation: /tmp/73053232 ReportingModule: BYTESTREAM, Rel.  
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:56 CET Size: 151730 Format:  
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream  
</pre>

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/motion-Dateien/l4geo39pg4p26.png

Level: 100

Gewichtung: MEDIUM

Beschreibung:

<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:33:56 CET  
RepresentationInformation: /tmp/32430079 ReportingModule: BYTESTREAM, Rel.  
1.3 (2007-04-10) LastModified: 2014-11-19 07:33:56 CET Size: 3120 Format:  
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream  
</pre>

-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)

Level: 100

Gewichtung: HIGH

Beschreibung:

Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML <http://bioprocessor.metatrons.net/motion.html>. Located 2 errors, 0 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM

Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Fri, 15 Mar 2013 14:12:32 GMT<br />HTTP Etag was clearly defined in HTTP headers: "8450e05a-1bc5-4d7f73af05a7c"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms

Level: 100

Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/pages/biochip%201.html>

Testdatum: 2014-11-19 07:36:11.586420

Standard Compliance: 83

Archivierbarkeit: 91

Accessibility: 82

Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 4, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 4 local images:<br /><http://bioprocessor.metatrons.net/graphics/next2.gif> <br /><http://bioprocessor.metatrons.net/graphics/last2.gif> <br /><http://bioprocessor.metatrons.net/graphics/up2.gif> <br />[http://bioprocessor.metatrons.net/images/biochip\\_1.jpg](http://bioprocessor.metatrons.net/images/biochip_1.jpg) <br />

-----  
Titel: Checking 4 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/next2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:04 CET
RepresentationInformation: /tmp/79299178 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:36:04 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:04 CET
RepresentationInformation: /tmp/84317432 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:36:04 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/up2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:04 CET
RepresentationInformation: /tmp/96481385 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:36:04 CET Size: 159 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
```

```
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

```
-----  
Titel: Image checked: http://bioprocessor.metatrons.net/images/biochip  
1.jpg  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:04 CET  
RepresentationInformation: /tmp/57881213 ReportingModule: JPEG-hul, Rel.  
1.2 (2007-02-13) LastModified: 2014-11-19 07:36:04 CET Size: 234827 Format:  
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul  
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman  
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:  
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 450  
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,  
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:  
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1  
ApplicationSegments: APP0  
</pre>
```

```
-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.
```

```
-----  
Titel: Invalid HTML  
http://bioprocessor.metatrons.net/pages/biochip%201.html. Located 1 errors,  
2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly
```

```
-----  
Titel: 3 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.
```



-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:06 GMT<br />HTTP Etag was clearly defined in HTTP headers: "8014def6-502-4d9858bd59f50"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 10 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/pages/biochip%20102.html>  
Testdatum: 2014-11-19 07:34:12.093005  
Standard Compliance: 86  
Archivierbarkeit: 92  
Accessibility: 82  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br />  
<http://bioprocessor.metatrons.net/graphics/up2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/first2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/next2.gif> <br />  
[http://bioprocessor.metatrons.net/images/biochip\\_102.jpg](http://bioprocessor.metatrons.net/images/biochip_102.jpg) <br />  
<http://bioprocessor.metatrons.net/graphics/last2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/prev2.gif> <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:  
Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/up2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:05 CET  
RepresentationInformation: /tmp/72003204 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:34:05 CET Size: 159 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFmetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:

```
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/first2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:05 CET
RepresentationInformation: /tmp/27804231 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:34:05 CET Size: 168 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/next2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:05 CET
RepresentationInformation: /tmp/59312350 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:34:05 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/images/biochip102.jpg>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:05 CET
RepresentationInformation: /tmp/35575628 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:34:05 CET Size: 267277 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 450
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:06 CET
RepresentationInformation: /tmp/97834641 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:34:05 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:06 CET
RepresentationInformation: /tmp/55654932 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:34:05 CET Size: 158 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
```

```
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
<http://bioprocessor.metatrons.net/pages/biochip%20102.html>. Located 1  
errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly

-----  
Titel: 4 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH

Beschreibung:

Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:07 GMT<br />HTTP Etag was clearly defined in HTTP headers: "8014e0e1-5e0-4d9858be5519e"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms

Level: 100

Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/pages/biochip%20103.html>

Testdatum: 2014-11-19 07:34:19.883297

Standard Compliance: 86

Archivierbarkeit: 92

Accessibility: 82

Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br /> http://bioprocessor.metatrons.net/graphics/up2.gif <br /> http://bioprocessor.metatrons.net/graphics/first2.gif <br /> http://bioprocessor.metatrons.net/graphics/next2.gif <br /> http://bioprocessor.metatrons.net/graphics/last2.gif <br /> http://bioprocessor.metatrons.net/graphics/prev2.gif <br /> http://bioprocessor.metatrons.net/images/biochip 103.jpg <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/up2.gif

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:13 CET
RepresentationInformation: /tmp/77146478 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:34:13 CET Size: 159 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/first2.gif

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:13 CET
RepresentationInformation: /tmp/12949171 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:34:13 CET Size: 168 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
```

```
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/next2.gif
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:13 CET
RepresentationInformation: /tmp/34174292 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:34:13 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/last2.gif
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:13 CET
RepresentationInformation: /tmp/53675714 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:34:13 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
```



```
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

```
-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/prev2.gif  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:14 CET  
RepresentationInformation: /tmp/24627475 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:34:13 CET Size: 158 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

```
-----  
Titel: Image checked: http://bioprocessor.metatrons.net/images/biochip  
103.jpg  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:14 CET  
RepresentationInformation: /tmp/99392675 ReportingModule: JPEG-hul, Rel.  
1.2 (2007-02-13) LastModified: 2014-11-19 07:34:14 CET Size: 389712 Format:  
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul  
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman  
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:  
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 596  
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,  
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:  
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1  
ApplicationSegments: APP0  
</pre>
```

```
-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.
```

-----  
Titel: Invalid HTML  
http://bioprocessor.metatrone.net/pages/biochip%20103.html. Located 1 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM

Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:08 GMT<br />HTTP Etag was clearly defined in HTTP headers: "8014e0ef-5e2-4d9858bf0aebd"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 30 ms

Level: 100

Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/pages/biochip%20104.html>

Testdatum: 2014-11-19 07:34:27.959697

Standard Compliance: 86

Archivierbarkeit: 92

Accessibility: 82

Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br /><http://bioprocessor.metatrons.net/graphics/up2.gif> <br /><http://bioprocessor.metatrons.net/graphics/first2.gif> <br /><http://bioprocessor.metatrons.net/graphics/next2.gif> <br />[http://bioprocessor.metatrons.net/images/biochip\\_104.jpg](http://bioprocessor.metatrons.net/images/biochip_104.jpg) <br /><http://bioprocessor.metatrons.net/graphics/last2.gif> <br /><http://bioprocessor.metatrons.net/graphics/prev2.gif> <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/up2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:21 CET
RepresentationInformation: /tmp/75129506 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:34:20 CET Size: 159 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/first2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:21 CET
RepresentationInformation: /tmp/84787340 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:34:20 CET Size: 168 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/next2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:21 CET
RepresentationInformation: /tmp/90521262 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:34:20 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
```

```
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/images/biochip104.jpg>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:21 CET
RepresentationInformation: /tmp/71800952 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:34:20 CET Size: 287978 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 450
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:21 CET
RepresentationInformation: /tmp/27879578 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:34:21 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
```

normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:21 CET  
RepresentationInformation: /tmp/97122199 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:34:21 CET Size: 158 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
<http://bioprocessor.metatrons.net/pages/biochip%20104.html>. Located 1  
errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:

The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found

Level: 100

Gewichtung: HIGH

Beschreibung:

Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:09 GMT<br />HTTP Etag was clearly defined in HTTP headers: "8014e0f2-5ea-4d9858bfe59de"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms

Level: 100

Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/pages/biochip%20106-12j.html>

Testdatum: 2014-11-19 07:34:45.502355

Standard Compliance: 86

Archivierbarkeit: 92

Accessibility: 82

Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br /> http://bioprocessor.metatrons.net/images/biochip 106-12j.jpg <br /> http://bioprocessor.metatrons.net/graphics/up2.gif <br /> http://bioprocessor.metatrons.net/graphics/first2.gif <br /> http://bioprocessor.metatrons.net/graphics/next2.gif <br /> http://bioprocessor.metatrons.net/graphics/last2.gif <br /> http://bioprocessor.metatrons.net/graphics/prev2.gif <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:  
Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/images/biochip 106-12j.jpg  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:29 CET  
RepresentationInformation: /tmp/45285402 ReportingModule: JPEG-hul, Rel. 1.2 (2007-02-13) LastModified: 2014-11-19 07:34:28 CET Size: 357279 Format: JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul MIMETYPE: image/jpeg Profile: JFIF JPEGMetadate: CompressionType: Huffman coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadate: ByteOrder: big\_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 491 ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8, 8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio: PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables: QuantizationTable: Precision: 8-bit DestinationIdentifier: 0 QuantizationTable: Precision: 8-bit DestinationIdentifier: 1 ApplicationSegments: APP0  
</pre>

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/up2.gif  
Level: 100



Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:29 CET
RepresentationInformation: /tmp/34580785 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:34:28 CET Size: 159 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/first2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:29 CET
RepresentationInformation: /tmp/93635069 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:34:28 CET Size: 168 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/next2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:29 CET
RepresentationInformation: /tmp/57632819 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:34:28 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
```

```
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/last2.gif
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:29 CET
RepresentationInformation: /tmp/58482602 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:34:29 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/prev2.gif
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:29 CET
RepresentationInformation: /tmp/2868444 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:34:29 CET Size: 158 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
```

```
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML <http://bioprocessor.metatrons.net/pages/biochip%20106-12j.html>. Located 1 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The  
absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:10 GMT<br />HTTP Etag was clearly defined in HTTP headers: "8014e113-5ec-4d9858c0cd1dd"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms

Level: 100

Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/pages/biochip%20106b%20b.html>

Testdatum: 2014-11-19 07:34:53.171627

Standard Compliance: 86

Archivierbarkeit: 92

Accessibility: 82

Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br /><http://bioprocessor.metatrons.net/graphics/up2.gif> <br /><http://bioprocessor.metatrons.net/graphics/first2.gif> <br /><http://bioprocessor.metatrons.net/graphics/next2.gif> <br />

<http://bioprocessor.metatrons.net/graphics/last2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/prev2.gif> <br />  
[http://bioprocessor.metatrons.net/images/biochip\\_106b\\_b.jpg](http://bioprocessor.metatrons.net/images/biochip_106b_b.jpg) <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment  
Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/up2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:46 CET  
RepresentationInformation: /tmp/13285006 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:34:46 CET Size: 159 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/first2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:46 CET  
RepresentationInformation: /tmp/98373273 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:34:46 CET Size: 168 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
```

```
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

```
-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/next2.gif  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:46 CET  
RepresentationInformation: /tmp/36934302 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:34:46 CET Size: 161 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

```
-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/last2.gif  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:46 CET  
RepresentationInformation: /tmp/34811241 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:34:46 CET Size: 169 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

```
-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/prev2.gif  
Level: 100
```

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:47 CET
RepresentationInformation: /tmp/24535118 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:34:46 CET Size: 158 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/images/biochip\\_106b\\_b.jpg](http://bioprocessor.metatrons.net/images/biochip_106b_b.jpg)

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:47 CET
RepresentationInformation: /tmp/17610971 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:34:47 CET Size: 336359 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 490
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)

Level: 100

Gewichtung: HIGH

Beschreibung:

Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML

<http://bioprocessor.metatrons.net/pages/biochip%20106b%20b.html>. Located 1 errors, 2 warnings.

Level: 0

Gewichtung: HIGH

Beschreibung:

Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:11 GMT<br />HTTP Etag was clearly defined in HTTP headers: "8014e2e2-5f3-4d9858c1d66fe"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.



-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/pages/biochip%20106eeexx.html>  
Testdatum: 2014-11-19 07:35:01.414579  
Standard Compliance: 86  
Archivierbarkeit: 92  
Accessibility: 82  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br />  
<http://bioprocessor.metatrons.net/graphics/up2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/first2.gif> <br />  
[http://bioprocessor.metatrons.net/images/biochip\\_106eeexx.jpg](http://bioprocessor.metatrons.net/images/biochip_106eeexx.jpg) <br />  
<http://bioprocessor.metatrons.net/graphics/next2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/last2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/prev2.gif> <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:  
Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/up2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:54 CET  
RepresentationInformation: /tmp/10129114 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:34:54 CET Size: 159 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul

```
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/first2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:54 CET
RepresentationInformation: /tmp/23152109 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:34:54 CET Size: 168 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/images/biochip106eeexx.jpg>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:54 CET
RepresentationInformation: /tmp/31665349 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:34:54 CET Size: 332836 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 491
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
```

QuantizationTable: Precision: 8-bit DestinationIdentifier: 1  
ApplicationSegments: APP0  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/next2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:54 CET  
RepresentationInformation: /tmp/33117505 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:34:54 CET Size: 161 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:55 CET  
RepresentationInformation: /tmp/5983730 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:34:54 CET Size: 169 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>  
Level: 100  
Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:34:55 CET
RepresentationInformation: /tmp/66809604 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:34:54 CET Size: 158 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFmetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
<http://bioprocessor.metatrons.net/pages/biochip%20106eeexx.html>. Located 1 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:

scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:12 GMT<br />HTTP Etag was clearly defined in HTTP headers: "801a4f2e-5f6-4d9858c29ed0c"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 30 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/pages/biochip%20106farbej.html>  
Testdatum: 2014-11-19 07:35:09.300101  
Standard Compliance: 86  
Archivierbarkeit: 92  
Accessibility: 82  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br />

<http://bioprocessor.metatrons.net/graphics/up2.gif> <br />

<http://bioprocessor.metatrons.net/graphics/first2.gif> <br />

<http://bioprocessor.metatrons.net/graphics/next2.gif> <br />

<http://bioprocessor.metatrons.net/graphics/last2.gif> <br />

[http://bioprocessor.metatrons.net/images/biochip\\_106farbej.jpg](http://bioprocessor.metatrons.net/images/biochip_106farbej.jpg) <br />

<http://bioprocessor.metatrons.net/graphics/prev2.gif> <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/up2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:02 CET
RepresentationInformation: /tmp/38341125 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:35:02 CET Size: 159 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/first2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:02 CET
RepresentationInformation: /tmp/47398741 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:35:02 CET Size: 168 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/next2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:02 CET
RepresentationInformation: /tmp/22597362 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:35:02 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:02 CET
RepresentationInformation: /tmp/81604516 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:35:02 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
```

```
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----

Titel: Image checked: <http://bioprocessor.metatrons.net/images/biochip106farbej.jpg>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:03 CET  
RepresentationInformation: /tmp/31317775 ReportingModule: JPEG-hul, Rel.  
1.2 (2007-02-13) LastModified: 2014-11-19 07:35:03 CET Size: 341677 Format:  
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul  
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman  
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:  
big\_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 491  
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,  
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:  
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1  
ApplicationSegments: APP0  
</pre>

-----

Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:03 CET  
RepresentationInformation: /tmp/77949399 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:35:03 CET Size: 158 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>



-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
http://bioprocessor.metatrons.net/pages/biochip%20106farbej.html. Located 1 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.

Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined  
in HTTP headers: Thu, 04 Apr 2013 09:25:13 GMT<br />HTTP Etag was clearly  
defined in HTTP headers: "801e8c37-5ef-4d9858c35947d"<br />HTTP caching  
headers are critical to improve web archiving bots performance because they  
help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web  
accessibility. Performance evaluation rating is 100 when response time is  
200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/pages/biochip%20106j.html>  
Testdatum: 2014-11-19 07:35:17.002155  
Standard Compliance: 86  
Archivierbarkeit: 92  
Accessibility: 82  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available  
web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br /> 6 local images:<br />  
<http://bioprocessor.metatrons.net/graphics/up2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/first2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/next2.gif> <br />  
[http://bioprocessor.metatrons.net/images/biochip\\_106j.jpg](http://bioprocessor.metatrons.net/images/biochip_106j.jpg) <br />  
<http://bioprocessor.metatrons.net/graphics/last2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/prev2.gif> <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/up2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:10 CET
RepresentationInformation: /tmp/54898826 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:35:10 CET Size: 159 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFmetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/first2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:10 CET
RepresentationInformation: /tmp/76734306 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:35:10 CET Size: 168 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFmetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/next2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:10 CET
RepresentationInformation: /tmp/57932169 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:35:10 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/images/biochip106j.jpg>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:10 CET
RepresentationInformation: /tmp/44068467 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:35:10 CET Size: 353889 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 491
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:11 CET
RepresentationInformation: /tmp/70033044 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:35:10 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
```

```
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/prev2.gif
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:11 CET
RepresentationInformation: /tmp/33386593 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:35:11 CET Size: 158 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks:LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: You are not using any external proprietary objects (Flash,
Quicktime)
Level: 100
Gewichtung: HIGH
Beschreibung:
Proprietary formats are not recommended for , long term preservation.
Please consider changing , your content to open formats.
```

```
-----
Titel: Invalid HTML
http://bioprocessor.metatrons.net/pages/biochip%20106j.html. Located 1
errors, 2 warnings.
Level: 0
Gewichtung: HIGH
Beschreibung:
Web pages which do not conform with Web Standards have a lower possibility
to be preserved correctly
```

```
-----
Titel: 5 valid links identified.
Level: 100
```

Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:13 GMT<br />HTTP Etag was clearly defined in HTTP headers: "801f6527-5f1-4d9858c40c172"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web

accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/pages/biochip%20106xxvv.html>  
Testdatum: 2014-11-19 07:35:24.730324  
Standard Compliance: 86  
Archivierbarkeit: 92  
Accessibility: 82  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br />  
<http://bioprocessor.metatrons.net/graphics/up2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/first2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/next2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/last2.gif> <br />  
[http://bioprocessor.metatrons.net/images/biochip\\_106xxvv.jpg](http://bioprocessor.metatrons.net/images/biochip_106xxvv.jpg) <br />  
<http://bioprocessor.metatrons.net/graphics/prev2.gif> <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:  
Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/up2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:18 CET  
RepresentationInformation: /tmp/44222328 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:35:17 CET Size: 159 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255

```
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/first2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:18 CET
RepresentationInformation: /tmp/6731739 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:35:17 CET Size: 168 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/next2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:18 CET
RepresentationInformation: /tmp/89389995 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:35:17 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
```



normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:18 CET  
RepresentationInformation: /tmp/61282059 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:35:17 CET Size: 169 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/images/biochip106xxvv.jpg>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:19 CET  
RepresentationInformation: /tmp/36481398 ReportingModule: JPEG-hul, Rel.  
1.2 (2007-02-13) LastModified: 2014-11-19 07:35:18 CET Size: 100237 Format:  
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul  
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman  
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:  
big\_endian CompressionScheme: JPEG ImageWidth: 310 ImageHeight: 254  
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,  
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:  
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1  
ApplicationSegments: APP0  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:19 CET  
RepresentationInformation: /tmp/50510625 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:35:18 CET Size: 158 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1

```
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
<http://bioprocessor.metatrons.net/pages/biochip%20106xxvv.html>. Located 8  
errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly

-----  
Titel: 6 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br />

Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:14 GMT<br />HTTP Etag was clearly defined in HTTP headers: "8020c196-716-4d9858c4a5ab3"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/pages/biochip%20107.html>  
Testdatum: 2014-11-19 07:35:32.521409  
Standard Compliance: 86  
Archivierbarkeit: 92  
Accessibility: 82  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br /> http://bioprocessor.metatrons.net/graphics/up2.gif <br /> http://bioprocessor.metatrons.net/graphics/first2.gif <br /> http://bioprocessor.metatrons.net/graphics/next2.gif <br /> http://bioprocessor.metatrons.net/graphics/last2.gif <br /> http://bioprocessor.metatrons.net/images/biochip\_107.jpg <br /> http://bioprocessor.metatrons.net/graphics/prev2.gif <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/up2.gif

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:25 CET
RepresentationInformation: /tmp/74121540 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:35:25 CET Size: 159 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/first2.gif

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:25 CET
RepresentationInformation: /tmp/61973516 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:35:25 CET Size: 168 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
```

```
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/next2.gif
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:25 CET
RepresentationInformation: /tmp/54264486 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:35:25 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/last2.gif
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:25 CET
RepresentationInformation: /tmp/18315124 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:35:25 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
```

```
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/images/biochip107.jpg>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:26 CET
RepresentationInformation: /tmp/89265718 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:35:26 CET Size: 276981 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 450
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:26 CET
RepresentationInformation: /tmp/14476812 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:35:26 CET Size: 158 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)

Level: 100

Gewichtung: HIGH

Beschreibung:

Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
http://bioprocessor.metatrone.net/pages/biochip%20107.html. Located 1  
errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The  
absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----

Titel: HTTP caching headers enabled.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:15 GMT<br />HTTP Etag was clearly defined in HTTP headers: "8020cf00-5e6-4d9858c58e8c0"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms

Level: 100

Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/pages/biochip%20109.html>

Testdatum: 2014-11-19 07:35:48.026463

Standard Compliance: 86

Archivierbarkeit: 92

Accessibility: 82

Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br /><http://bioprocessor.metatrons.net/graphics/up2.gif> <br /><http://bioprocessor.metatrons.net/graphics/first2.gif> <br /><http://bioprocessor.metatrons.net/graphics/next2.gif> <br /><http://bioprocessor.metatrons.net/graphics/last2.gif> <br />[http://bioprocessor.metatrons.net/images/biochip\\_109.jpg](http://bioprocessor.metatrons.net/images/biochip_109.jpg) <br /><http://bioprocessor.metatrons.net/graphics/prev2.gif> <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?



-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/up2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:41 CET  
RepresentationInformation: /tmp/18076700 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:35:41 CET Size: 159 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/first2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:41 CET  
RepresentationInformation: /tmp/93847341 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:35:41 CET Size: 168 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/next2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:41 CET  
RepresentationInformation: /tmp/77244026 ReportingModule: GIF-hul, Rel. 1.3

```
(2006-09-05) LastModified: 2014-11-19 07:35:41 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:41 CET
RepresentationInformation: /tmp/79480812 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:35:41 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/images/biochip109.jpg>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:42 CET
RepresentationInformation: /tmp/8235085 ReportingModule: JPEG-hul, Rel. 1.2
(2007-02-13) LastModified: 2014-11-19 07:35:42 CET Size: 225854 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 450
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
```

```
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

```
-----
Titel: Image checked: http://bioprocessor.metatrone.net/graphics/prev2.gif
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:42 CET
RepresentationInformation: /tmp/52426740 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:35:41 CET Size: 158 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: You are not using any external proprietary objects (Flash,
Quicktime)
Level: 100
Gewichtung: HIGH
Beschreibung:
Proprietary formats are not recommended for , long term preservation.
Please consider changing , your content to open formats.
```

```
-----
Titel: Invalid HTML
http://bioprocessor.metatrone.net/pages/biochip%20109.html. Located 1
errors, 2 warnings.
Level: 0
Gewichtung: HIGH
Beschreibung:
Web pages which do not conform with Web Standards have a lower possibility
to be preserved correctly
```

```
-----
Titel: 5 valid links identified.
Level: 100
Gewichtung: HIGH
Beschreibung:
No invalid links found.
```

```
-----
Titel: No CSS files used in this webpage.
```

Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:17 GMT<br />HTTP Etag was clearly defined in HTTP headers: "8020cf2d-5ec-4d9858c748207"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/pages/biochip%20109-2cdj.html>  
Testdatum: 2014-11-19 07:35:40.298840

Standard Compliance: 86  
Archivierbarkeit: 92  
Accessibility: 82  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br />  
<http://bioprocessor.metatrons.net/graphics/up2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/first2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/next2.gif> <br />  
[http://bioprocessor.metatrons.net/images/biochip\\_109-2cdj.jpg](http://bioprocessor.metatrons.net/images/biochip_109-2cdj.jpg) <br />  
<http://bioprocessor.metatrons.net/graphics/last2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/prev2.gif> <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:  
Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/up2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:33 CET  
RepresentationInformation: /tmp/98388638 ReportingModule: GIF-hul, Rel. 1.3 (2006-09-05) LastModified: 2014-11-19 07:35:33 CET Size: 159 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not interlaced LocalColorTableFlag: No local color table; use global table if available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0

```
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

```
-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/first2.gif  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:33 CET  
RepresentationInformation: /tmp/13332047 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:35:33 CET Size: 168 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

```
-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/next2.gif  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:33 CET  
RepresentationInformation: /tmp/43869262 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:35:33 CET Size: 161 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

```
-----  
Titel: Image checked: http://bioprocessor.metatrons.net/images/biochip 109-  
2cdj.jpg
```

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:33 CET
RepresentationInformation: /tmp/81720722 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:35:33 CET Size: 230442 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 450
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:34 CET
RepresentationInformation: /tmp/39329567 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:35:34 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:34 CET
RepresentationInformation: /tmp/98107740 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:35:34 CET Size: 158 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
```

```
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML <http://bioprocessor.metatrons.net/pages/biochip%20109-2cdj.html>. Located 1 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The  
absence of inline JavaScript simplifies archiving.



-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined  
in HTTP headers: Thu, 04 Apr 2013 09:25:16 GMT<br />HTTP Etag was clearly  
defined in HTTP headers: "8020cf11-5e5-4d9858c6b3b32"<br />HTTP caching  
headers are critical to improve web archiving bots performance because they  
help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web  
accessibility. Performance evaluation rating is 100 when response time is  
200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/pages/biochip%20110.html>  
Testdatum: 2014-11-19 07:36:03.590743  
Standard Compliance: 86  
Archivierbarkeit: 92  
Accessibility: 82  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available  
web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br /> 6 local images:<br />

<http://bioprocessor.metatrons.net/graphics/up2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/first2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/next2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/last2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/prev2.gif> <br />  
[http://bioprocessor.metatrons.net/images/biochip\\_110.jpg](http://bioprocessor.metatrons.net/images/biochip_110.jpg) <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment  
Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/up2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:57 CET
RepresentationInformation: /tmp/53421303 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:35:56 CET Size: 159 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/first2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:56 CET
RepresentationInformation: /tmp/24969638 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:35:56 CET Size: 168 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
```

```
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: Image checked: http://bioprocessor.metatrone.net/graphics/next2.gif
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:56 CET
RepresentationInformation: /tmp/59926072 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:35:56 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: Image checked: http://bioprocessor.metatrone.net/graphics/last2.gif
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:57 CET
RepresentationInformation: /tmp/48808393 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:35:56 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:57 CET  
RepresentationInformation: /tmp/11436491 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:35:57 CET Size: 158 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/images/biochip110.jpg>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:57 CET  
RepresentationInformation: /tmp/20386175 ReportingModule: JPEG-hul, Rel.  
1.2 (2007-02-13) LastModified: 2014-11-19 07:35:57 CET Size: 253358 Format:  
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul  
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman  
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:  
big\_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 450  
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,  
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:  
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1  
ApplicationSegments: APP0  
</pre>

-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
<http://bioprocessor.metatrons.net/pages/biochip%20110.html>. Located 1  
errors, 2 warnings.

Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:17 GMT<br />HTTP Etag was clearly defined in HTTP headers: "8020cf3e-5ed-4d9858c7e297c"<br />HTTP caching

headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/pages/biochip%20110detail.html>  
Testdatum: 2014-11-19 07:35:55.859493  
Standard Compliance: 86  
Archivierbarkeit: 92  
Accessibility: 82  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br />  
<http://bioprocessor.metatrons.net/graphics/up2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/first2.gif> <br />  
[http://bioprocessor.metatrons.net/images/biochip\\_110detail.jpg](http://bioprocessor.metatrons.net/images/biochip_110detail.jpg) <br />  
<http://bioprocessor.metatrons.net/graphics/next2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/last2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/prev2.gif> <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:  
Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/up2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:49 CET

```
RepresentationInformation: /tmp/16182092 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:35:48 CET Size: 159 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/first2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:49 CET
RepresentationInformation: /tmp/15279583 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:35:48 CET Size: 168 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/images/biochip110detail.jpg>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:49 CET
RepresentationInformation: /tmp/66021089 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:35:48 CET Size: 225296 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 515
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
```

```
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:  
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1  
ApplicationSegments: APP0  
</pre>
```

```
-----  
Titel: Image checked: http://bioprocessor.metatrone.net/graphics/next2.gif  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:49 CET  
RepresentationInformation: /tmp/60309489 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:35:48 CET Size: 161 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

```
-----  
Titel: Image checked: http://bioprocessor.metatrone.net/graphics/last2.gif  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:49 CET  
RepresentationInformation: /tmp/95819864 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:35:49 CET Size: 169 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```



Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:35:49 CET  
RepresentationInformation: /tmp/88578658 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:35:49 CET Size: 158 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFmetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
<http://bioprocessor.metatrons.net/pages/biochip%20110detail.html>. Located 1  
errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found

Level: 100

Gewichtung: HIGH

Beschreibung:

Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:18 GMT<br />HTTP Etag was clearly defined in HTTP headers: "8020d298-5e4-4d9858c8a399d"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms

Level: 100

Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/pages/biochip%202.html>

Testdatum: 2014-11-19 07:36:19.233375

Standard Compliance: 86

Archivierbarkeit: 92

Accessibility: 82

Kohäsion: 100

+++ Meldungen +++

Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br /> http://bioprocessor.metatrons.net/graphics/up2.gif <br /> http://bioprocessor.metatrons.net/graphics/first2.gif <br /> http://bioprocessor.metatrons.net/graphics/next2.gif <br /> http://bioprocessor.metatrons.net/graphics/last2.gif <br /> http://bioprocessor.metatrons.net/images/biochip 2.jpg <br /> http://bioprocessor.metatrons.net/graphics/prev2.gif <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/up2.gif

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:13 CET
RepresentationInformation: /tmp/96927021 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:36:12 CET Size: 159 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/first2.gif

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:13 CET
RepresentationInformation: /tmp/77786052 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:36:12 CET Size: 168 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/next2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:13 CET
RepresentationInformation: /tmp/74217536 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:36:12 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:13 CET
RepresentationInformation: /tmp/58165555 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:36:12 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
```

```
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/images/biochip2.jpg>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:13 CET
RepresentationInformation: /tmp/30829642 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:36:13 CET Size: 236243 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 450
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:13 CET
RepresentationInformation: /tmp/54950939 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:36:13 CET Size: 158 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
```

normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
http://bioprocessor.metatrons.net/pages/biochip%202.html. Located 1 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined  
in HTTP headers: Thu, 04 Apr 2013 09:25:19 GMT<br />HTTP Etag was clearly  
defined in HTTP headers: "8020d2a2-5e3-4d9858c93a2f2"<br />HTTP caching  
headers are critical to improve web archiving bots performance because they  
help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web  
accessibility. Performance evaluation rating is 100 when response time is  
200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/pages/biochip%203.html>  
Testdatum: 2014-11-19 07:36:35.159309  
Standard Compliance: 86  
Archivierbarkeit: 92  
Accessibility: 82  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available  
web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br /> 6 local images:<br />  
<http://bioprocessor.metatrons.net/graphics/up2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/first2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/next2.gif> <br />  
[http://bioprocessor.metatrons.net/images/biochip\\_3.jpg](http://bioprocessor.metatrons.net/images/biochip_3.jpg) <br />  
<http://bioprocessor.metatrons.net/graphics/last2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/prev2.gif> <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment  
Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/up2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:28 CET
RepresentationInformation: /tmp/93901000 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:36:28 CET Size: 159 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/first2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:28 CET
RepresentationInformation: /tmp/62921837 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:36:28 CET Size: 168 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
```



</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/next2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:28 CET  
RepresentationInformation: /tmp/5666678 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:36:28 CET Size: 161 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/images/biochip3.jpg>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:28 CET  
RepresentationInformation: /tmp/51691876 ReportingModule: JPEG-hul, Rel.  
1.2 (2007-02-13) LastModified: 2014-11-19 07:36:28 CET Size: 240653 Format:  
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul  
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman  
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:  
big\_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 450  
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,  
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:  
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1  
ApplicationSegments: APP0  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:29 CET  
RepresentationInformation: /tmp/1186536 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:36:28 CET Size: 169 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32

```
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/prev2.gif
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:29 CET
RepresentationInformation: /tmp/50845224 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:36:29 CET Size: 158 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: You are not using any external proprietary objects (Flash,
Quicktime)
Level: 100
Gewichtung: HIGH
Beschreibung:
Proprietary formats are not recommended for , long term preservation.
Please consider changing , your content to open formats.
```

```
-----
Titel: Invalid HTML
http://bioprocessor.metatrons.net/pages/biochip%203.html. Located 1 errors,
2 warnings.
Level: 0
Gewichtung: HIGH
Beschreibung:
Web pages which do not conform with Web Standards have a lower possibility
to be preserved correctly
```

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:20 GMT<br />HTTP Etag was clearly defined in HTTP headers: "803ea7d7-5dd-4d9858ca8121d"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100

Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/pages/biochip%2030.html>

Testdatum: 2014-11-19 07:36:27.290654

Standard Compliance: 86

Archivierbarkeit: 92

Accessibility: 82

Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br />  
<http://bioprocessor.metatrons.net/graphics/up2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/first2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/next2.gif> <br />  
[http://bioprocessor.metatrons.net/images/biochip\\_30.jpg](http://bioprocessor.metatrons.net/images/biochip_30.jpg) <br />  
<http://bioprocessor.metatrons.net/graphics/last2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/prev2.gif> <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/up2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:20 CET  
RepresentationInformation: /tmp/765785 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:36:20 CET Size: 159 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
```

```
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/first2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:20 CET  
RepresentationInformation: /tmp/31846661 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:36:20 CET Size: 168 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/next2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:20 CET  
RepresentationInformation: /tmp/33735440 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:36:20 CET Size: 161 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if
```

```
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/images/biochip30.jpg>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:20 CET
RepresentationInformation: /tmp/59573001 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:36:20 CET Size: 230159 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 375
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:21 CET
RepresentationInformation: /tmp/26910088 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:36:20 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:20 CET
RepresentationInformation: /tmp/34988286 ReportingModule: GIF-hul, Rel. 1.3
```

```
(2006-09-05) LastModified: 2014-11-19 07:36:20 CET Size: 158 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
<http://bioprocessor.metatrons.net/pages/biochip%2030.html>. Located 1 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available

in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:21 GMT<br />HTTP Etag was clearly defined in HTTP headers: "80499776-5e0-4d9858cb4d9e0"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/pages/biochip%2040.html>  
Testdatum: 2014-11-19 07:36:50.704287  
Standard Compliance: 86  
Archivierbarkeit: 92  
Accessibility: 82  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.



-----  
Titel: Local images found: 6, remote images found: 0  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br /> <http://bioprocessor.metatrons.net/graphics/up2.gif> <br /> <http://bioprocessor.metatrons.net/graphics/first2.gif> <br /> <http://bioprocessor.metatrons.net/graphics/next2.gif> <br /> [http://bioprocessor.metatrons.net/images/biochip\\_40.jpg](http://bioprocessor.metatrons.net/images/biochip_40.jpg) <br /> <http://bioprocessor.metatrons.net/graphics/last2.gif> <br /> <http://bioprocessor.metatrons.net/graphics/prev2.gif> <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/up2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:44 CET
RepresentationInformation: /tmp/65132421 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:36:43 CET Size: 159 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/first2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:44 CET
RepresentationInformation: /tmp/51863094 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:36:43 CET Size: 168 Format: GIF
```

```
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/next2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:44 CET
RepresentationInformation: /tmp/59819627 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:36:43 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/images/biochip40.jpg>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:44 CET
RepresentationInformation: /tmp/37110292 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:36:43 CET Size: 236847 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 375
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
```

```
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1  
ApplicationSegments: APP0  
</pre>
```

```
-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/last2.gif  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:44 CET  
RepresentationInformation: /tmp/96069752 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:36:44 CET Size: 169 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

```
-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/prev2.gif  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:44 CET  
RepresentationInformation: /tmp/12262650 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:36:44 CET Size: 158 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

```
-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)
```

Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
http://bioprocessor.metatrone.net/pages/biochip%2040.html. Located 1  
errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The  
absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:

Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined  
in HTTP headers: Thu, 04 Apr 2013 09:25:21 GMT<br />HTTP Etag was clearly  
defined in HTTP headers: "804b310a-5e6-4d9858cbe2454"<br />HTTP caching  
headers are critical to improve web archiving bots performance because they  
help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web  
accessibility. Performance evaluation rating is 100 when response time is  
200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/pages/biochip%20401.html>  
Testdatum: 2014-11-19 07:36:42.997692  
Standard Compliance: 86  
Archivierbarkeit: 92  
Accessibility: 82  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available  
web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br /> 6 local images:<br />  
<http://bioprocessor.metatrons.net/graphics/up2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/first2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/next2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/last2.gif> <br />  
[http://bioprocessor.metatrons.net/images/biochip\\_401.jpg](http://bioprocessor.metatrons.net/images/biochip_401.jpg) <br />  
<http://bioprocessor.metatrons.net/graphics/prev2.gif> <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/up2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:36 CET  
RepresentationInformation: /tmp/91980192 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:36:36 CET Size: 159 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/first2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:36 CET  
RepresentationInformation: /tmp/4460383 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:36:35 CET Size: 168 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/next2.gif>  
Level: 100  
Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:36 CET
RepresentationInformation: /tmp/58305841 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:36:35 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:36 CET
RepresentationInformation: /tmp/71782074 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:36:36 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/images/biochip401.jpg>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:37 CET
RepresentationInformation: /tmp/61636496 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:36:36 CET Size: 168282 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
```

```
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 375
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:37 CET
RepresentationInformation: /tmp/68868717 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:36:36 CET Size: 158 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)

Level: 100

Gewichtung: HIGH

Beschreibung:

Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML

<http://bioprocessor.metatrons.net/pages/biochip%20401.html>. Located 1  
errors, 2 warnings.

Level: 0

Gewichtung: HIGH

Beschreibung:

Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly

-----  
Titel: 5 valid links identified.

Level: 100

Gewichtung: HIGH

Beschreibung:

No invalid links found.



-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:22 GMT<br />HTTP Etag was clearly defined in HTTP headers: "805052db-5fa-4d9858cc696d1"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/pages/biochip%205.html>  
Testdatum: 2014-11-19 07:36:58.515534  
Standard Compliance: 86  
Archivierbarkeit: 92  
Accessibility: 82  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br />  
<http://bioprocessor.metatrons.net/graphics/up2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/first2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/next2.gif> <br />  
[http://bioprocessor.metatrons.net/images/biochip\\_5.jpg](http://bioprocessor.metatrons.net/images/biochip_5.jpg) <br />  
<http://bioprocessor.metatrons.net/graphics/last2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/prev2.gif> <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:  
Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/up2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:51 CET  
RepresentationInformation: /tmp/27131399 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:36:51 CET Size: 159 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFmetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:

```
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrone.net/graphics/first2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:51 CET
RepresentationInformation: /tmp/12885600 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:36:51 CET Size: 168 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrone.net/graphics/next2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:51 CET
RepresentationInformation: /tmp/74788465 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:36:51 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/images/biochip5.jpg>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:51 CET
RepresentationInformation: /tmp/91032374 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:36:51 CET Size: 217477 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 450
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:52 CET
RepresentationInformation: /tmp/81090708 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:36:52 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:52 CET
RepresentationInformation: /tmp/42392562 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:36:52 CET Size: 158 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
```

```
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
<http://bioprocessor.metatrone.net/pages/biochip%205.html>. Located 1 errors,  
2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH

Beschreibung:

Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:23 GMT<br />HTTP Etag was clearly defined in HTTP headers: "8050534b-648-4d9858cd0b7d9"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms

Level: 100

Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: [http://bioprocessor.metatrons.net/pages/capture\\_08032013\\_182801.html](http://bioprocessor.metatrons.net/pages/capture_08032013_182801.html)

Testdatum: 2014-11-19 07:37:06.562673

Standard Compliance: 86

Archivierbarkeit: 92

Accessibility: 82

Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br />  
<http://bioprocessor.metatrons.net/graphics/up2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/first2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/next2.gif> <br />  
[http://bioprocessor.metatrons.net/images/capture\\_08032013\\_182801.jpg](http://bioprocessor.metatrons.net/images/capture_08032013_182801.jpg) <br />  
<http://bioprocessor.metatrons.net/graphics/last2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/prev2.gif> <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/up2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:59 CET
RepresentationInformation: /tmp/90041093 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:36:59 CET Size: 159 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/first2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:59 CET
RepresentationInformation: /tmp/14134470 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:36:59 CET Size: 168 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
```

```
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/next2.gif
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:36:59 CET
RepresentationInformation: /tmp/56242726 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:36:59 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks:LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: Image checked:
http://bioprocessor.metatrons.net/images/capture_08032013_182801.jpg
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:00 CET
RepresentationInformation: /tmp/65131899 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:36:59 CET Size: 252286 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 426
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```



Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:00 CET  
RepresentationInformation: /tmp/47116855 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:37:00 CET Size: 169 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:00 CET  
RepresentationInformation: /tmp/76789459 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:37:00 CET Size: 158 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
http://bioprocessor.metatrone.net/pages/capture\_08032013\_182801.html.  
Located 1 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The  
absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM

Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:23 GMT<br />HTTP Etag was clearly defined in HTTP headers: "8095c76d-609-4d9858cd9440c"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms

Level: 100

Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL:

<http://bioprocessor.metatrons.net/pages/metaron%201533%20conjunction.html>

Testdatum: 2014-11-19 07:37:14.316989

Standard Compliance: 86

Archivierbarkeit: 92

Accessibility: 82

Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br />[http://bioprocessor.metatrons.net/images/metaron\\_1533\\_conjunction.jpg](http://bioprocessor.metatrons.net/images/metaron_1533_conjunction.jpg) <br /><http://bioprocessor.metatrons.net/graphics/up2.gif> <br /><http://bioprocessor.metatrons.net/graphics/first2.gif> <br /><http://bioprocessor.metatrons.net/graphics/next2.gif> <br /><http://bioprocessor.metatrons.net/graphics/last2.gif> <br /><http://bioprocessor.metatrons.net/graphics/prev2.gif> <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

Titel: Image checked: [http://bioprocessor.metatrons.net/images/metaron\\_1533\\_conjunction.jpg](http://bioprocessor.metatrons.net/images/metaron_1533_conjunction.jpg)

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:07 CET
RepresentationInformation: /tmp/77850666 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:37:07 CET Size: 150212 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 450
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/up2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:07 CET
RepresentationInformation: /tmp/21111905 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:37:07 CET Size: 159 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/first2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:07 CET
RepresentationInformation: /tmp/79651416 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:37:07 CET Size: 168 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
```

```
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/next2.gif
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:07 CET
RepresentationInformation: /tmp/24330068 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:37:07 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/last2.gif
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:08 CET
RepresentationInformation: /tmp/5740709 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:37:08 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
```

```
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

```
-----  
Titel: Image checked: http://bioprocessor.metatrone.net/graphics/prev2.gif  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:08 CET  
RepresentationInformation: /tmp/52142196 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:37:08 CET Size: 158 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

```
-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.
```

```
-----  
Titel: Invalid HTML  
http://bioprocessor.metatrone.net/pages/metaron%201533%20conjunction.html.  
Located 1 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly
```

```
-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.
```

```
-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH
```

Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM

Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH

Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM

Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM

Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM

Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:24 GMT<br />HTTP Etag was clearly defined in HTTP headers: "8095c772-626-4d9858ce21df7"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH

Beschreibung:  
Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL:  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20administrator%20area.html>  
Testdatum: 2014-11-19 07:37:22.433502

Standard Compliance: 86  
Archivierbarkeit: 92  
Accessibility: 82  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br /> http://bioprocessor.metatrons.net/graphics/up2.gif <br />  
http://bioprocessor.metatrons.net/graphics/first2.gif <br />  
http://bioprocessor.metatrons.net/graphics/last2.gif <br />  
http://bioprocessor.metatrons.net/images/metatron 1533 administrator area.jpg <br /> http://bioprocessor.metatrons.net/graphics/next2.gif <br />  
http://bioprocessor.metatrons.net/graphics/prev2.gif <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:  
Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/up2.gif  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:15 CET  
RepresentationInformation: /tmp/42678093 ReportingModule: GIF-hul, Rel. 1.3 (2006-09-05) LastModified: 2014-11-19 07:37:15 CET Size: 159 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not interlaced LocalColorTableFlag: No local color table; use global table if available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0



```
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

```
-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/first2.gif  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:15 CET  
RepresentationInformation: /tmp/50167223 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:37:15 CET Size: 168 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

```
-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/next2.gif  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:16 CET  
RepresentationInformation: /tmp/31108777 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:37:15 CET Size: 161 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

```
-----  
Titel: Image checked: http://bioprocessor.metatrons.net/images/metatron  
1533 administrator area.jpg
```

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:15 CET
RepresentationInformation: /tmp/30650996 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:37:15 CET Size: 208805 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 417
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:15 CET
RepresentationInformation: /tmp/39327858 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:37:15 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:16 CET
RepresentationInformation: /tmp/19403067 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:37:15 CET Size: 158 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
```

```
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
[http://bioprocessor.metatrons.net/pages/metatron%201533%20administrator%20a  
rea.html](http://bioprocessor.metatrons.net/pages/metatron%201533%20administrator%20area.html). Located 1 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The  
absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined  
in HTTP headers: Thu, 04 Apr 2013 09:25:25 GMT<br />HTTP Etag was clearly  
defined in HTTP headers: "80bc5f7b-645-4d9858cee71c9"<br />HTTP caching  
headers are critical to improve web archiving bots performance because they  
help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web  
accessibility. Performance evaluation rating is 100 when response time is  
200ms or less and 0 when response time is more than 2sec.

URL:  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20aufenthaltsraum%20babyprozessor.html>  
Testdatum: 2014-11-19 07:37:30.439411  
Standard Compliance: 86  
Archivierbarkeit: 92  
Accessibility: 82  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available  
web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web

archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br /> http://bioprocessor.metatrons.net/graphics/up2.gif <br /> http://bioprocessor.metatrons.net/graphics/first2.gif <br /> http://bioprocessor.metatrons.net/graphics/next2.gif <br /> http://bioprocessor.metatrons.net/images/metatron 1533 aufenthaltsraum babyprozessor.jpg <br /> http://bioprocessor.metatrons.net/graphics/last2.gif <br /> http://bioprocessor.metatrons.net/graphics/prev2.gif <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/up2.gif

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:23 CET
RepresentationInformation: /tmp/78212296 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:37:23 CET Size: 159 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/first2.gif

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:23 CET
RepresentationInformation: /tmp/61065403 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:37:23 CET Size: 168 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
```

```
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/next2.gif
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:23 CET
RepresentationInformation: /tmp/62333562 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:37:23 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks:LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: Image checked: http://bioprocessor.metatrons.net/images/metatron
1533 aufenthaltsraum babyprozessor.jpg
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:23 CET
RepresentationInformation: /tmp/54920505 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:37:23 CET Size: 150537 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 338
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:24 CET  
RepresentationInformation: /tmp/49202902 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:37:24 CET Size: 169 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:24 CET  
RepresentationInformation: /tmp/93690060 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:37:24 CET Size: 158 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
http://bioprocessor.metatrons.net/pages/metatron%201533%20aufenthaltsraum%20babyprozessor.html. Located 1 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM



Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:25 GMT<br />HTTP Etag was clearly defined in HTTP headers: "80ca2ae6-65e-4d9858cf92ff0"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms

Level: 100

Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL:

<http://bioprocessor.metatrons.net/pages/metatron%201533%20automatic%20bioprocessor%20installer.html>

Testdatum: 2014-11-19 07:37:38.134063

Standard Compliance: 86

Archivierbarkeit: 92

Accessibility: 82

Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br />

<http://bioprocessor.metatrons.net/graphics/up2.gif> <br />

<http://bioprocessor.metatrons.net/graphics/first2.gif> <br />

[http://bioprocessor.metatrons.net/images/metatron\\_1533\\_automatic\\_bioprocessor\\_installer.jpg](http://bioprocessor.metatrons.net/images/metatron_1533_automatic_bioprocessor_installer.jpg) <br />

<http://bioprocessor.metatrons.net/graphics/next2.gif> <br />

<http://bioprocessor.metatrons.net/graphics/last2.gif> <br />

<http://bioprocessor.metatrons.net/graphics/prev2.gif> <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/up2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:31 CET
RepresentationInformation: /tmp/59436534 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:37:31 CET Size: 159 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/first2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:31 CET
RepresentationInformation: /tmp/8181747 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:37:31 CET Size: 168 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/images/metatron>  
1533 automatic bioprocessor installer.jpg  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:31 CET
```

```
RepresentationInformation: /tmp/50431918 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:37:31 CET Size: 218383 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 600
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

```
-----
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/next2.gif
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:31 CET
RepresentationInformation: /tmp/62226586 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:37:31 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/last2.gif
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:32 CET
RepresentationInformation: /tmp/43980352 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:37:32 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
```

```
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/prev2.gif
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:32 CET
RepresentationInformation: /tmp/50700670 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:37:32 CET Size: 158 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: You are not using any external proprietary objects (Flash,
Quicktime)
Level: 100
Gewichtung: HIGH
Beschreibung:
Proprietary formats are not recommended for , long term preservation.
Please consider changing , your content to open formats.
```

```
-----
Titel: Invalid HTML
http://bioprocessor.metatrons.net/pages/metatron%201533%20automatic%20biopr
ocessor%20installer.html. Located 1 errors, 2 warnings.
Level: 0
Gewichtung: HIGH
Beschreibung:
Web pages which do not conform with Web Standards have a lower possibility
to be preserved correctly
```

```
-----
Titel: 5 valid links identified.
Level: 100
Gewichtung: HIGH
Beschreibung:
No invalid links found.
```

```
-----
Titel: No CSS files used in this webpage.
```

Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:26 GMT<br />HTTP Etag was clearly defined in HTTP headers: "80d4e128-664-4d9858d048a4a"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL:  
[http://bioprocessor.metatrons.net/pages/metatron%201533%20baby%20processor%](http://bioprocessor.metatrons.net/pages/metatron%201533%20baby%20processor%20)

20brain%20adapter.html  
Testdatum: 2014-11-19 07:37:46.015894  
Standard Compliance: 86  
Archivierbarkeit: 92  
Accessibility: 82  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br /> http://bioprocessor.metatrons.net/graphics/up2.gif <br />  
http://bioprocessor.metatrons.net/graphics/first2.gif <br />  
http://bioprocessor.metatrons.net/graphics/last2.gif <br />  
http://bioprocessor.metatrons.net/graphics/next2.gif <br />  
http://bioprocessor.metatrons.net/images/metatron 1533 baby processor brain adapter.jpg <br /> http://bioprocessor.metatrons.net/graphics/prev2.gif <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:  
Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/up2.gif  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:39 CET  
RepresentationInformation: /tmp/17476760 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:37:38 CET Size: 159 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:

```
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/first2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:39 CET
RepresentationInformation: /tmp/23110518 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:37:38 CET Size: 168 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/images/metatron>  
1533 baby processor brain adapter.jpg  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:40 CET
RepresentationInformation: /tmp/49571748 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:37:39 CET Size: 47146 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 502
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/next2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:39 CET
RepresentationInformation: /tmp/37188266 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:37:38 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:39 CET
RepresentationInformation: /tmp/67919816 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:37:38 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:40 CET
RepresentationInformation: /tmp/41145869 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:37:39 CET Size: 158 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
```



```
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20baby%20processor%20brain%20adapter.html>. Located 1 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH

Beschreibung:

Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:27 GMT<br />HTTP Etag was clearly defined in HTTP headers: "80e0b645-621-4d9858d0d7a6d"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 10 ms

Level: 100

Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL:

<http://bioprocessor.metatrons.net/pages/metatron%201533%20babyprozessor%20integration%20machine.html>

Testdatum: 2014-11-19 07:37:53.807837

Standard Compliance: 86

Archivierbarkeit: 92

Accessibility: 82

Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br /> http://bioprocessor.metatrons.net/graphics/up2.gif <br /> http://bioprocessor.metatrons.net/graphics/first2.gif <br /> http://bioprocessor.metatrons.net/graphics/next2.gif <br /> http://bioprocessor.metatrons.net/images/metatron 1533 babyprozessor integration machine.jpg <br /> http://bioprocessor.metatrons.net/graphics/last2.gif <br /> http://bioprocessor.metatrons.net/graphics/prev2.gif <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/up2.gif

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:47 CET
RepresentationInformation: /tmp/31712030 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:37:46 CET Size: 159 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/first2.gif

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:47 CET
RepresentationInformation: /tmp/7185866 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:37:46 CET Size: 168 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
```

```
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/next2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:47 CET  
RepresentationInformation: /tmp/22625666 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:37:46 CET Size: 161 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/images/metatron>  
1533 babyprozessor integration machine.jpg  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:47 CET  
RepresentationInformation: /tmp/62248082 ReportingModule: JPEG-hul, Rel.  
1.2 (2007-02-13) LastModified: 2014-11-19 07:37:47 CET Size: 170292 Format:  
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul  
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman  
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:  
big\_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 525  
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,  
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:  
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1  
ApplicationSegments: APP0

</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:47 CET  
RepresentationInformation: /tmp/518041 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:37:47 CET Size: 169 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:47 CET  
RepresentationInformation: /tmp/99600416 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:37:47 CET Size: 158 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:

Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
http://bioprocessor.metatrons.net/pages/metatron%201533%20babyprozessor%20i  
nteegration%20machine.html. Located 1 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The  
absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----

Titel: HTTP caching headers enabled.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:27 GMT<br />HTTP Etag was clearly defined in HTTP headers: "80e85db9-633-4d9858d194181"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms

Level: 100

Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL:

<http://bioprocessor.metatrons.net/pages/metatron%201533%20big%20brain%20stimulator.html>

Testdatum: 2014-11-19 07:38:01.865087

Standard Compliance: 86

Archivierbarkeit: 92

Accessibility: 82

Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br /><http://bioprocessor.metatrons.net/graphics/up2.gif> <br /><http://bioprocessor.metatrons.net/graphics/first2.gif> <br /><http://bioprocessor.metatrons.net/graphics/next2.gif> <br /><http://bioprocessor.metatrons.net/graphics/last2.gif> <br />[http://bioprocessor.metatrons.net/images/metatron\\_1533\\_big\\_brain\\_stimulator.jpg](http://bioprocessor.metatrons.net/images/metatron_1533_big_brain_stimulator.jpg) <br /> <http://bioprocessor.metatrons.net/graphics/prev2.gif> <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/up2.gif  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:54 CET  
RepresentationInformation: /tmp/46026579 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:37:54 CET Size: 159 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/first2.gif  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:55 CET  
RepresentationInformation: /tmp/38355153 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:37:54 CET Size: 168 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/next2.gif  
Level: 100  
Gewichtung: MEDIUM



Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:55 CET
RepresentationInformation: /tmp/11794329 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:37:54 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:55 CET
RepresentationInformation: /tmp/32012123 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:37:54 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/images/metatron>  
1533 big brain stimulator.jpg

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:55 CET
RepresentationInformation: /tmp/19764288 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:37:55 CET Size: 130717 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
```

```
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 450
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----

Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:37:55 CET  
RepresentationInformation: /tmp/27205300 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:37:55 CET Size: 158 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----

Titel: You are not using any external proprietary objects (Flash, Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----

Titel: Invalid HTML  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20big%20brain%20stimulator.html>. Located 1 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----

Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:28 GMT<br />HTTP Etag was clearly defined in HTTP headers: "80e9e2ef-64e-4d9858d23b07b"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL:

<http://bioprocessor.metatrons.net/pages/metatron%201533%20big%20heart%20accelerator.html>

Testdatum: 2014-11-19 07:38:11.674602

Standard Compliance: 86

Archivierbarkeit: 92

Accessibility: 82

Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br /> <http://bioprocessor.metatrons.net/graphics/up2.gif> <br /> <http://bioprocessor.metatrons.net/graphics/first2.gif> <br /> <http://bioprocessor.metatrons.net/graphics/next2.gif> <br /> [http://bioprocessor.metatrons.net/images/metatron\\_1533\\_big\\_heart\\_accelerator.jpg](http://bioprocessor.metatrons.net/images/metatron_1533_big_heart_accelerator.jpg) <br /> <http://bioprocessor.metatrons.net/graphics/last2.gif> <br /> <http://bioprocessor.metatrons.net/graphics/prev2.gif> <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/up2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:02 CET
RepresentationInformation: /tmp/97740979 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:38:02 CET Size: 159 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
```

```
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/first2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:02 CET  
RepresentationInformation: /tmp/77036650 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:38:02 CET Size: 168 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/next2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:02 CET  
RepresentationInformation: /tmp/19586533 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:38:02 CET Size: 161 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer
```

</pre>

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/images/metatron1533\\_big\\_heart\\_accelerator.jpg](http://bioprocessor.metatrons.net/images/metatron1533_big_heart_accelerator.jpg)

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:03 CET
RepresentationInformation: /tmp/28807578 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:38:03 CET Size: 182236 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 430
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:03 CET
RepresentationInformation: /tmp/28543158 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:38:03 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:03 CET
RepresentationInformation: /tmp/88854962 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:38:03 CET Size: 158 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
```

```
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20big%20heart%20accelerator.html>. Located 1 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found

Level: 100

Gewichtung: HIGH

Beschreibung:

Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:29 GMT<br />HTTP Etag was clearly defined in HTTP headers: "80fa0caa-668-4d9858d2f5626"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms

Level: 100

Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL:

<http://bioprocessor.metatrons.net/pages/metatron%201533%20brain%20extractio n%20keep%20secret.html>

Testdatum: 2014-11-19 07:38:45.182197

Standard Compliance: 86

Archivierbarkeit: 92

Accessibility: 82

Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.



Titel: Local images found: 6, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br /> http://bioprocessor.metatrons.net/graphics/up2.gif <br /> http://bioprocessor.metatrons.net/graphics/first2.gif <br /> http://bioprocessor.metatrons.net/graphics/next2.gif <br /> http://bioprocessor.metatrons.net/graphics/last2.gif <br /> http://bioprocessor.metatrons.net/images/metatron 1533 brain extraction keep secret.jpg <br /> http://bioprocessor.metatrons.net/graphics/prev2.gif <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/up2.gif

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:38 CET
RepresentationInformation: /tmp/88887705 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:38:38 CET Size: 159 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/first2.gif

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:38 CET
RepresentationInformation: /tmp/7370421 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:38:38 CET Size: 168 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
```

```
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/next2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:38 CET
RepresentationInformation: /tmp/75523417 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:38:38 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:38 CET
RepresentationInformation: /tmp/34705647 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:38:38 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
```

```
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/images/metatron1533\\_brain\\_extraction\\_keep\\_secret.jpg](http://bioprocessor.metatrons.net/images/metatron1533_brain_extraction_keep_secret.jpg)

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:39 CET  
RepresentationInformation: /tmp/15390295 ReportingModule: JPEG-hul, Rel.  
1.2 (2007-02-13) LastModified: 2014-11-19 07:38:38 CET Size: 163859 Format:  
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul  
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman  
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:  
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 292  
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,  
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:  
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1  
ApplicationSegments: APP0  
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:39 CET  
RepresentationInformation: /tmp/94906641 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:38:38 CET Size: 158 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)

Level: 100

Gewichtung: HIGH

Beschreibung:

Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML

[http://bioprocessor.metatrons.net/pages/metatron%201533%20brain%20extractio  
n%20keep%20secret.html](http://bioprocessor.metatrons.net/pages/metatron%201533%20brain%20extractio<br/>n%20keep%20secret.html). Located 1 errors, 2 warnings.

Level: 0

Gewichtung: HIGH

Beschreibung:

Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly

-----  
Titel: 5 valid links identified.

Level: 100

Gewichtung: HIGH

Beschreibung:

No invalid links found.

-----  
Titel: No CSS files used in this webpage.

Level: 100

Gewichtung: HIGH

Beschreibung:

The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

scripts used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found

Level: 100

Gewichtung: HIGH

Beschreibung:

Inline JavaScript code inside HTML is considered a bad practice. The  
absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined  
in HTTP headers: Thu, 04 Apr 2013 09:25:31 GMT<br />HTTP Etag was clearly  
defined in HTTP headers: "8116ef2e-662-4d9858d50c582"<br />HTTP caching  
headers are critical to improve web archiving bots performance because they  
help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 10 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web  
accessibility. Performance evaluation rating is 100 when response time is  
200ms or less and 0 when response time is more than 2sec.

URL:  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20brain%20refresh%20procedure.html>  
Testdatum: 2014-11-19 07:38:52.917467  
Standard Compliance: 86  
Archivierbarkeit: 92  
Accessibility: 82  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available  
web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br /> 6 local images:<br />  
<http://bioprocessor.metatrons.net/graphics/up2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/first2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/next2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/last2.gif> <br />  
[http://bioprocessor.metatrons.net/images/metatron\\_1533\\_brain\\_refresh\\_procedure.jpg](http://bioprocessor.metatrons.net/images/metatron_1533_brain_refresh_procedure.jpg) <br /> <http://bioprocessor.metatrons.net/graphics/prev2.gif>  
<br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment  
Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/up2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:46 CET
RepresentationInformation: /tmp/5593199 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:38:46 CET Size: 159 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFmetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/first2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:46 CET
RepresentationInformation: /tmp/98829808 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:38:46 CET Size: 168 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFmetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/next2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:46 CET
RepresentationInformation: /tmp/78842198 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:38:46 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:46 CET
RepresentationInformation: /tmp/19548971 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:38:46 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/images/metatron\\_1533\\_brain\\_refresh\\_procedure.jpg](http://bioprocessor.metatrons.net/images/metatron_1533_brain_refresh_procedure.jpg)  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:47 CET
RepresentationInformation: /tmp/44131454 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:38:47 CET Size: 195018 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
```

```
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 467
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

```
-----
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/prev2.gif
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:47 CET
RepresentationInformation: /tmp/26848260 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:38:47 CET Size: 158 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: You are not using any external proprietary objects (Flash,
Quicktime)
Level: 100
Gewichtung: HIGH
Beschreibung:
Proprietary formats are not recommended for , long term preservation.
Please consider changing , your content to open formats.
```

```
-----
Titel: Invalid HTML
http://bioprocessor.metatrons.net/pages/metatron%201533%20brain%20refresh%2
0procedure.html. Located 1 errors, 2 warnings.
Level: 0
Gewichtung: HIGH
Beschreibung:
Web pages which do not conform with Web Standards have a lower possibility
to be preserved correctly
```

```
-----
Titel: 5 valid links identified.
Level: 100
Gewichtung: HIGH
```



Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:32 GMT<br />HTTP Etag was clearly defined in HTTP headers: "811c5ebf-630-4d9858d59a24a"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is

200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/pages/metatron%201533%20breeder.html>  
Testdatum: 2014-11-19 07:39:00.791223  
Standard Compliance: 86  
Archivierbarkeit: 92  
Accessibility: 82  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br /> [http://bioprocessor.metatrons.net/images/metatron\\_1533\\_breeder.jpg](http://bioprocessor.metatrons.net/images/metatron_1533_breeder.jpg) <br /> <http://bioprocessor.metatrons.net/graphics/first2.gif> <br /> <http://bioprocessor.metatrons.net/graphics/next2.gif> <br /> <http://bioprocessor.metatrons.net/graphics/up2.gif> <br /> <http://bioprocessor.metatrons.net/graphics/last2.gif> <br /> <http://bioprocessor.metatrons.net/graphics/prev2.gif> <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:  
Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/images/metatron\\_1533\\_breeder.jpg](http://bioprocessor.metatrons.net/images/metatron_1533_breeder.jpg)  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:54 CET  
RepresentationInformation: /tmp/74435876 ReportingModule: JPEG-hul, Rel. 1.2 (2007-02-13) LastModified: 2014-11-19 07:38:54 CET Size: 289945 Format: JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul MIMETYPE: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder: big\_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 873 ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8, 8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio: PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:

```
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1  
ApplicationSegments: APP0  
</pre>
```

```
-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/first2.gif  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:54 CET  
RepresentationInformation: /tmp/87381366 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:38:53 CET Size: 168 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

```
-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/next2.gif  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:54 CET  
RepresentationInformation: /tmp/137205 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:38:53 CET Size: 161 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

```
-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/up2.gif  
Level: 100
```

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:54 CET
RepresentationInformation: /tmp/10717251 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:38:53 CET Size: 159 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:54 CET
RepresentationInformation: /tmp/27945471 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:38:54 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:54 CET
RepresentationInformation: /tmp/11997645 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:38:54 CET Size: 158 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
```

```
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20breeder.html>.  
Located 1 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found

Level: 100

Gewichtung: HIGH

Beschreibung:

Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:33 GMT<br />HTTP Etag was clearly defined in HTTP headers: "811c5f14-627-4d9858d69a035"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 10 ms

Level: 100

Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL:

<http://bioprocessor.metatrons.net/pages/metatron%201533%20excentermodul.html>

Testdatum: 2014-11-19 07:39:08.607712

Standard Compliance: 86

Archivierbarkeit: 92

Accessibility: 82

Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

Titel: Local images found: 6, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br /> http://bioprocessor.metatrons.net/graphics/up2.gif <br /> http://bioprocessor.metatrons.net/graphics/first2.gif <br /> http://bioprocessor.metatrons.net/graphics/next2.gif <br /> http://bioprocessor.metatrons.net/graphics/last2.gif <br /> http://bioprocessor.metatrons.net/images/metatron 1533 excentermodul.jpg <br /> http://bioprocessor.metatrons.net/graphics/prev2.gif <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/up2.gif  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:02 CET
RepresentationInformation: /tmp/9680505 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:39:01 CET Size: 159 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/first2.gif  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:02 CET
RepresentationInformation: /tmp/29529292 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:39:01 CET Size: 168 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
```

```
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/next2.gif
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:02 CET
RepresentationInformation: /tmp/62996203 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:39:01 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/last2.gif
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:02 CET
RepresentationInformation: /tmp/85902950 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:39:01 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
```



```
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/images/metatron1533\\_excentermodul.jpg](http://bioprocessor.metatrons.net/images/metatron1533_excentermodul.jpg)

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:02 CET
RepresentationInformation: /tmp/20291738 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:39:02 CET Size: 228679 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 438
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:02 CET
RepresentationInformation: /tmp/60088178 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:39:02 CET Size: 158 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)

Level: 100

Gewichtung: HIGH

Beschreibung:

Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
http://bioprocessor.metatrons.net/pages/metatron%201533%20excentermodul.htm  
1. Located 1 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The  
absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined  
in HTTP headers: Thu, 04 Apr 2013 09:25:34 GMT<br />HTTP Etag was clearly  
defined in HTTP headers: "811c5f2c-629-4d9858d78954c"<br />HTTP caching  
headers are critical to improve web archiving bots performance because they  
help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 10 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web  
accessibility. Performance evaluation rating is 100 when response time is  
200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/pages/metatron%201533%20eye-brain%20%20adjuster.html>  
Testdatum: 2014-11-19 07:39:16.374502  
Standard Compliance: 86  
Archivierbarkeit: 92  
Accessibility: 82  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available  
web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br /> 6 local images:<br />  
<http://bioprocessor.metatrons.net/graphics/up2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/first2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/next2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/last2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/prev2.gif> <br />  
[http://bioprocessor.metatrons.net/images/metatron\\_1533\\_eye-brain  
adjuster.jpg](http://bioprocessor.metatrons.net/images/metatron_1533_eye-brain_adjuster.jpg) <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/up2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:09 CET  
RepresentationInformation: /tmp/8844392 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:39:09 CET Size: 159 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/first2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:09 CET  
RepresentationInformation: /tmp/47831139 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:39:09 CET Size: 168 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/next2.gif>  
Level: 100  
Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:09 CET
RepresentationInformation: /tmp/14315561 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:39:09 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:09 CET
RepresentationInformation: /tmp/8345081 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:39:09 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:10 CET
RepresentationInformation: /tmp/34792711 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:39:10 CET Size: 158 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
```

```
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

```
-----  
Titel: Image checked: http://bioprocessor.metatrons.net/images/metatron  
1533 eye-brain adjuster.jpg  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:10 CET  
RepresentationInformation: /tmp/39460522 ReportingModule: JPEG-hul, Rel.  
1.2 (2007-02-13) LastModified: 2014-11-19 07:39:10 CET Size: 223788 Format:  
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul  
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman  
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:  
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 629  
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,  
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:  
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1  
ApplicationSegments: APP0  
</pre>
```

```
-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.
```

```
-----  
Titel: Invalid HTML  
http://bioprocessor.metatrons.net/pages/metatron%201533%20eye-  
brain%20%20adjuster.html. Located 1 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly
```

```
-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.
```

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:34 GMT<br />HTTP Etag was clearly defined in HTTP headers: "811c6643-63d-4d9858d83fb63"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL:

<http://bioprocessor.metatrons.net/pages/metatron%201533%20ghostmachine%20prototype2.html>

Testdatum: 2014-11-19 07:39:34.025804

Standard Compliance: 86

Archivierbarkeit: 92

Accessibility: 82

Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br />

<http://bioprocessor.metatrons.net/graphics/up2.gif> <br />

<http://bioprocessor.metatrons.net/graphics/first2.gif> <br />

<http://bioprocessor.metatrons.net/graphics/next2.gif> <br />

<http://bioprocessor.metatrons.net/graphics/last2.gif> <br />

[http://bioprocessor.metatrons.net/images/metatron\\_1533\\_ghostmachine\\_prototype2.jpg](http://bioprocessor.metatrons.net/images/metatron_1533_ghostmachine_prototype2.jpg) <br /> <http://bioprocessor.metatrons.net/graphics/prev2.gif> <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/up2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:17 CET

RepresentationInformation: /tmp/31926800 ReportingModule: GIF-hul, Rel. 1.3 (2006-09-05) LastModified: 2014-11-19 07:39:17 CET Size: 159 Format: GIF

Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul

MIMETYPE: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1

Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32

LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1

PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;

background color index meaningful GlobalColorTableSortFlag: Not ordered

GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255



```
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/first2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:17 CET
RepresentationInformation: /tmp/56719893 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:39:17 CET Size: 168 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/next2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:17 CET
RepresentationInformation: /tmp/90483361 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:39:17 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
```

```
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:17 CET  
RepresentationInformation: /tmp/27860844 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:39:17 CET Size: 169 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/images/metatron1533\\_ghostmachine\\_prototype2.jpg](http://bioprocessor.metatrons.net/images/metatron1533_ghostmachine_prototype2.jpg)  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:18 CET  
RepresentationInformation: /tmp/42659217 ReportingModule: JPEG-hul, Rel.  
1.2 (2007-02-13) LastModified: 2014-11-19 07:39:18 CET Size: 224667 Format:  
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul  
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman  
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:  
big\_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 600  
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,  
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:  
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1  
ApplicationSegments: APP0  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:18 CET  
RepresentationInformation: /tmp/36729234 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:39:17 CET Size: 158 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1

```
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20ghostmachine%20prototype2.html>. Located 1 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br />

Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:35 GMT<br />HTTP Etag was clearly defined in HTTP headers: "8137e83e-63b-4d9858d8fe3ff"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 10 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL:  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20imatron%20excelsior.html>  
Testdatum: 2014-11-19 07:39:52.023412  
Standard Compliance: 86  
Archivierbarkeit: 92  
Accessibility: 82  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br /> http://bioprocessor.metatrons.net/graphics/up2.gif <br /> http://bioprocessor.metatrons.net/graphics/first2.gif <br /> http://bioprocessor.metatrons.net/graphics/next2.gif <br /> http://bioprocessor.metatrons.net/graphics/last2.gif <br /> http://bioprocessor.metatrons.net/images/metatron 1533 imatron excelsior.jpg <br /> http://bioprocessor.metatrons.net/graphics/prev2.gif <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment  
Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/up2.gif  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:35 CET
RepresentationInformation: /tmp/46490970 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:39:35 CET Size: 159 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/first2.gif  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:35 CET
RepresentationInformation: /tmp/37189567 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:39:35 CET Size: 168 Format: GIF
```

```
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/next2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:35 CET
RepresentationInformation: /tmp/37469535 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:39:35 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:35 CET
RepresentationInformation: /tmp/40727240 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:39:35 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
```

```
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/images/metatron1533imatronexcelsior.jpg>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:36 CET  
RepresentationInformation: /tmp/74923096 ReportingModule: JPEG-hul, Rel.  
1.2 (2007-02-13) LastModified: 2014-11-19 07:39:36 CET Size: 161526 Format:  
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul  
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman  
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:  
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 600  
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,  
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:  
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1  
ApplicationSegments: APP0  
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:36 CET  
RepresentationInformation: /tmp/1738955 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:39:36 CET Size: 158 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)

Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20imatron%20excelsior.html>. Located 1 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:



Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined  
in HTTP headers: Thu, 04 Apr 2013 09:25:36 GMT<br />HTTP Etag was clearly  
defined in HTTP headers: "813f6f5f-645-4d9858d99d6fb"<br />HTTP caching  
headers are critical to improve web archiving bots performance because they  
help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web  
accessibility. Performance evaluation rating is 100 when response time is  
200ms or less and 0 when response time is more than 2sec.

URL:  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20large%20quantum%20similizer.html>  
Testdatum: 2014-11-19 07:39:59.964955  
Standard Compliance: 86  
Archivierbarkeit: 92  
Accessibility: 82  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available  
web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br /> 6 local images:<br />  
<http://bioprocessor.metatrons.net/graphics/up2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/first2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/next2.gif> <br />  
[http://bioprocessor.metatrons.net/images/metatron\\_1533\\_large\\_quantum\\_similizer.jpg](http://bioprocessor.metatrons.net/images/metatron_1533_large_quantum_similizer.jpg) <br /> <http://bioprocessor.metatrons.net/graphics/last2.gif>  
<br /> <http://bioprocessor.metatrons.net/graphics/prev2.gif> <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment  
Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/up2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:53 CET
RepresentationInformation: /tmp/15504591 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:39:52 CET Size: 159 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/first2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:53 CET
RepresentationInformation: /tmp/86869253 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:39:52 CET Size: 168 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/next2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:53 CET
RepresentationInformation: /tmp/64898252 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:39:52 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/images/metatron>  
1533 large quantum similizer.jpg

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:53 CET
RepresentationInformation: /tmp/14939703 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:39:52 CET Size: 208978 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 450
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:54 CET
RepresentationInformation: /tmp/7658725 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:39:53 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
```

```
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:39:54 CET  
RepresentationInformation: /tmp/76258202 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:39:53 CET Size: 158 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20large%20quantum%20similizer.html>. Located 1 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH

Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:37 GMT<br />HTTP Etag was clearly defined in HTTP headers: "813f6f6f-623-4d9858da639af"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is

200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/pages/metatron%201533%20matrix.html>  
Testdatum: 2014-11-19 07:40:07.677029  
Standard Compliance: 86  
Archivierbarkeit: 92  
Accessibility: 82  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br />  
<http://bioprocessor.metatrons.net/graphics/up2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/first2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/next2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/last2.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/prev2.gif> <br />  
[http://bioprocessor.metatrons.net/images/metatron\\_1533\\_matrix.jpg](http://bioprocessor.metatrons.net/images/metatron_1533_matrix.jpg) <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:  
Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/up2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:01 CET  
RepresentationInformation: /tmp/49602905 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:40:00 CET Size: 159 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified

```
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/first2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:01 CET  
RepresentationInformation: /tmp/84022983 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:40:00 CET Size: 168 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/next2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:01 CET  
RepresentationInformation: /tmp/74881467 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:40:00 CET Size: 161 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer
```

</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:01 CET  
RepresentationInformation: /tmp/6004912 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:40:00 CET Size: 169 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:02 CET  
RepresentationInformation: /tmp/44430252 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:40:01 CET Size: 158 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/images/metatron1533\\_matrix.jpg](http://bioprocessor.metatrons.net/images/metatron1533_matrix.jpg)  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:



```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:02 CET
RepresentationInformation: /tmp/90698790 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:40:01 CET Size: 182368 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 532
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20matrix.html>.  
Located 1 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found

Level: 100

Gewichtung: HIGH

Beschreibung:

Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Wed, 17 Apr 2013 08:49:00 GMT<br />HTTP Etag was clearly defined in HTTP headers: "814a3fc1-62c-4da8a8ea95e44"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms

Level: 100

Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/pages/metatron%201533%20nature05062-f5.html>

Testdatum: 2014-11-19 07:40:25.262193

Standard Compliance: 83

Archivierbarkeit: 91

Accessibility: 82

Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 4, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 4 local images:<br /> http://bioprocessor.metatrons.net/images/metatron\_1533\_nature05062-f5.jpg<br /> http://bioprocessor.metatrons.net/graphics/prev2.gif<br /> http://bioprocessor.metatrons.net/graphics/up2.gif<br /> http://bioprocessor.metatrons.net/graphics/first2.gif<br />

-----  
Titel: Checking 4 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/images/metatron\_1533\_nature05062-f5.jpg

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:09 CET
RepresentationInformation: /tmp/70411364 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:40:08 CET Size: 391308 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 658
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/first2.gif

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:09 CET
RepresentationInformation: /tmp/95800014 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:40:08 CET Size: 168 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
```

```
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrone.net/graphics/up2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:08 CET
RepresentationInformation: /tmp/57102168 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:40:08 CET Size: 159 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrone.net/graphics/prev2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:09 CET
RepresentationInformation: /tmp/58923284 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:40:08 CET Size: 158 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
http://bioprocessor.metatrons.net/pages/metatron%201533%20nature05062-f5.html. Located 1 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: 3 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.

Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined  
in HTTP headers: Thu, 04 Apr 2013 09:25:38 GMT<br />HTTP Etag was clearly  
defined in HTTP headers: "814b5e86-503-4d9858db76272"<br />HTTP caching  
headers are critical to improve web archiving bots performance because they  
help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web  
accessibility. Performance evaluation rating is 100 when response time is  
200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/portfolio.html>  
Testdatum: 2014-11-19 07:41:10.637310  
Standard Compliance: 92  
Archivierbarkeit: 89  
Accessibility: 64  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available  
web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 18, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br /> 18 local images:<br />  
[http://bioprocessor.metatrons.net/thumbs/biochip\\_106b\\_b\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip_106b_b_s.jpg) <br />  
[http://bioprocessor.metatrons.net/thumbs/biochip\\_109-2cdj\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip_109-2cdj_s.jpg) <br />  
<http://bioprocessor.metatrons.net/graphics/last.gif> <br />  
[http://bioprocessor.metatrons.net/thumbs/biochip\\_106j\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip_106j_s.jpg) <br />  
[http://bioprocessor.metatrons.net/thumbs/biochip\\_104\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip_104_s.jpg) <br />  
[http://bioprocessor.metatrons.net/thumbs/biochip\\_106farbej\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip_106farbej_s.jpg) <br />  
[http://bioprocessor.metatrons.net/thumbs/biochip\\_110\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip_110_s.jpg) <br />  
[http://bioprocessor.metatrons.net/thumbs/biochip\\_106-12j\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip_106-12j_s.jpg) <br />  
[http://bioprocessor.metatrons.net/thumbs/biochip\\_106xxvv\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip_106xxvv_s.jpg) <br />

[http://bioprocessor.metatrons.net/thumbs/biochip\\_40\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip_40_s.jpg) <br />  
[http://bioprocessor.metatrons.net/thumbs/biochip\\_107\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip_107_s.jpg) <br />  
[http://bioprocessor.metatrons.net/thumbs/biochip\\_102\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip_102_s.jpg) <br />  
<http://bioprocessor.metatrons.net/graphics/next.gif> <br />  
[http://bioprocessor.metatrons.net/thumbs/biochip\\_103\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip_103_s.jpg) <br />  
[http://bioprocessor.metatrons.net/thumbs/biochip\\_106eeexx\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip_106eeexx_s.jpg) <br />  
[http://bioprocessor.metatrons.net/thumbs/biochip\\_109\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip_109_s.jpg) <br />  
[http://bioprocessor.metatrons.net/thumbs/biochip\\_110detail\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip_110detail_s.jpg) <br />  
[http://bioprocessor.metatrons.net/thumbs/biochip\\_1\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip_1_s.jpg) <br />

-----  
Titel: Checking 18 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/thumbs/biochip\\_106b\\_b\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip_106b_b_s.jpg)

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:59 CET
RepresentationInformation: /tmp/92347750 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:40:59 CET Size: 25820 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMETYPE: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 100
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/thumbs/biochip\\_109-2cdj\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip_109-2cdj_s.jpg)

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:59 CET
RepresentationInformation: /tmp/10966275 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:40:59 CET Size: 20914 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMETYPE: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 92
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/thumbs/biochip106j\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip106j_s.jpg)

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:59 CET
RepresentationInformation: /tmp/95927690 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:40:59 CET Size: 26041 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 100
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:59 CET
RepresentationInformation: /tmp/81293413 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:40:59 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/thumbs/biochip107\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip107_s.jpg)

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:41:01 CET
RepresentationInformation: /tmp/55444564 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:41:01 CET Size: 22660 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
```



```
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 92
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/thumbs/biochip104\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip104_s.jpg)

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:41:00 CET
RepresentationInformation: /tmp/18163377 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:41:00 CET Size: 23049 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 92
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/thumbs/biochip106-12j\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip106-12j_s.jpg)

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:41:00 CET
RepresentationInformation: /tmp/37936253 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:41:00 CET Size: 26491 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 100
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/thumbs/biochip106xxvv\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip106xxvv_s.jpg)

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:41:01 CET
RepresentationInformation: /tmp/15111256 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:41:01 CET Size: 26707 Format:
```

```
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 100
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/thumbs/biochip40\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip40_s.jpg)

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:41:01 CET
RepresentationInformation: /tmp/98081244 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:41:01 CET Size: 19414 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 76
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/thumbs/biochip110\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip110_s.jpg)

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:41:00 CET
RepresentationInformation: /tmp/90149101 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:41:00 CET Size: 21818 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 92
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/thumbs/biochip102\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip102_s.jpg)

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:41:01 CET
RepresentationInformation: /tmp/90673552 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:41:01 CET Size: 22453 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 92
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/next.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:41:02 CET
RepresentationInformation: /tmp/69500422 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:41:01 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/thumbs/biochip106farbej\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip106farbej_s.jpg)

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:41:00 CET
RepresentationInformation: /tmp/31023685 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:41:00 CET Size: 26097 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 100
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
```

</pre>

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/thumbs/biochip106eeexx\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip106eeexx_s.jpg)  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:41:03 CET  
RepresentationInformation: /tmp/32356724 ReportingModule: JPEG-hul, Rel. 1.2 (2007-02-13) LastModified: 2014-11-19 07:41:02 CET Size: 26346 Format: JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul MIMETYPE: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder: big\_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 100 ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8, 8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio: PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables: QuantizationTable: Precision: 8-bit DestinationIdentifier: 0 QuantizationTable: Precision: 8-bit DestinationIdentifier: 1 ApplicationSegments: APP0  
</pre>

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/thumbs/biochip103\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip103_s.jpg)  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:41:03 CET  
RepresentationInformation: /tmp/58213888 ReportingModule: JPEG-hul, Rel. 1.2 (2007-02-13) LastModified: 2014-11-19 07:41:02 CET Size: 29661 Format: JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul MIMETYPE: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder: big\_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 120 ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8, 8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio: PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables: QuantizationTable: Precision: 8-bit DestinationIdentifier: 0 QuantizationTable: Precision: 8-bit DestinationIdentifier: 1 ApplicationSegments: APP0  
</pre>

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/thumbs/biochip109\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip109_s.jpg)  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:41:03 CET  
RepresentationInformation: /tmp/67227473 ReportingModule: JPEG-hul, Rel. 1.2 (2007-02-13) LastModified: 2014-11-19 07:41:02 CET Size: 20698 Format: JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul MIMETYPE: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder: big\_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 92 ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8, 8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio: PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:

```
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

```
-----
Titel: Image checked: http://bioprocessor.metatrons.net/thumbs/biochip
1_s.jpg
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:41:03 CET
RepresentationInformation: /tmp/70878452 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:41:03 CET Size: 20018 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 92
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

```
-----
Titel: Image checked: http://bioprocessor.metatrons.net/thumbs/biochip
110detail_s.jpg
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:41:03 CET
RepresentationInformation: /tmp/53398186 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:41:03 CET Size: 23809 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 104
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

```
-----
Titel: You are not using any external proprietary objects (Flash,
Quicktime)
Level: 100
Gewichtung: HIGH
Beschreibung:
Proprietary formats are not recommended for , long term preservation.
Please consider changing , your content to open formats.
```

```
-----
Titel: Invalid HTML http://bioprocessor.metatrons.net/portfolio.html.
Located 2 errors, 2 warnings.
Level: 0
```

Gewichtung: HIGH

Beschreibung:

Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: 18 valid links identified.

Level: 100

Gewichtung: HIGH

Beschreibung:

No invalid links found.

-----  
Titel: No CSS files used in this webpage.

Level: 100

Gewichtung: HIGH

Beschreibung:

The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: 1 inline script elements found

Level: 0

Gewichtung: HIGH

Beschreibung:

Inline Javascript code inside HTML is considered a bad practice.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:20:31 GMT<br />HTTP Etag was clearly defined in HTTP headers: "809da565-1ee9-4d9857b6eac98"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/portfolio1.html>  
Testdatum: 2014-11-19 07:40:37.897840  
Standard Compliance: 93  
Archivierbarkeit: 89  
Accessibility: 64  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 20, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 20 local images:<br />  
[http://bioprocessor.metatrons.net/thumbs/biochip\\_30\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip_30_s.jpg) <br />  
[http://bioprocessor.metatrons.net/thumbs/biochip\\_3\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip_3_s.jpg) <br />  
[http://bioprocessor.metatrons.net/thumbs/biochip\\_5\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip_5_s.jpg) <br />  
[http://bioprocessor.metatrons.net/thumbs/biochip\\_2\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip_2_s.jpg) <br />  
[http://bioprocessor.metatrons.net/thumbs/metatron\\_1533\\_aufenthaltsraum\\_babyprozessor\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/metatron_1533_aufenthaltsraum_babyprozessor_s.jpg) <br />  
<http://bioprocessor.metatrons.net/graphics/prev.gif> <br />  
[http://bioprocessor.metatrons.net/thumbs/metatron\\_1533\\_baby\\_processor\\_brain\\_adapter\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/metatron_1533_baby_processor_brain_adapter_s.jpg) <br /> [http://bioprocessor.metatrons.net/thumbs/metatron\\_1533\\_conjunction\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/metatron_1533_conjunction_s.jpg) <br />  
<http://bioprocessor.metatrons.net/graphics/first.gif> <br />  
[http://bioprocessor.metatrons.net/thumbs/metatron\\_1533\\_big\\_brain\\_stimulator\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/metatron_1533_big_brain_stimulator_s.jpg) <br /> [http://bioprocessor.metatrons.net/thumbs/biochip\\_401\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip_401_s.jpg) <br /> [http://bioprocessor.metatrons.net/thumbs/metatron\\_1533\\_bioprocessor\\_fine\\_adjustment\\_working\\_area\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/metatron_1533_bioprocessor_fine_adjustment_working_area_s.jpg) <br />  
[http://bioprocessor.metatrons.net/thumbs/metatron\\_1533\\_babyprozessor\\_integration\\_machine\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/metatron_1533_babyprozessor_integration_machine_s.jpg) <br />  
<http://bioprocessor.metatrons.net/graphics/next.gif> <br />  
<http://bioprocessor.metatrons.net/graphics/last.gif> <br />  
[http://bioprocessor.metatrons.net/thumbs/metatron\\_1533\\_administrator\\_area\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/metatron_1533_administrator_area_s.jpg) <br /> [http://bioprocessor.metatrons.net/thumbs/metatron\\_1533\\_automatic\\_bioprocessor\\_installer\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/metatron_1533_automatic_bioprocessor_installer_s.jpg) <br />  
[http://bioprocessor.metatrons.net/thumbs/capture\\_08032013\\_182801\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/capture_08032013_182801_s.jpg) <br /> [http://bioprocessor.metatrons.net/thumbs/metatron\\_1533\\_bioprocessor](http://bioprocessor.metatrons.net/thumbs/metatron_1533_bioprocessor)

brain stimulation equipment\_s.jpg <br />  
[http://bioprocessor.metatrons.net/thumbs/metatron\\_1533\\_big\\_heart\\_accelerator\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/metatron_1533_big_heart_accelerator_s.jpg) <br />

-----  
Titel: Checking 20 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:  
Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/thumbs/biochip\\_30\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip_30_s.jpg)  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:27 CET  
RepresentationInformation: /tmp/11308072 ReportingModule: JPEG-hul, Rel. 1.2 (2007-02-13) LastModified: 2014-11-19 07:40:26 CET Size: 18601 Format: JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul MIMETYPE: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder: big\_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 76 ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8, 8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio: PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables: QuantizationTable: Precision: 8-bit DestinationIdentifier: 0 QuantizationTable: Precision: 8-bit DestinationIdentifier: 1 ApplicationSegments: APP0  
</pre>

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/thumbs/biochip\\_3\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip_3_s.jpg)  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:27 CET  
RepresentationInformation: /tmp/31235072 ReportingModule: JPEG-hul, Rel. 1.2 (2007-02-13) LastModified: 2014-11-19 07:40:26 CET Size: 19747 Format: JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul MIMETYPE: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder: big\_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 92 ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8, 8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio: PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables: QuantizationTable: Precision: 8-bit DestinationIdentifier: 0 QuantizationTable: Precision: 8-bit DestinationIdentifier: 1 ApplicationSegments: APP0  
</pre>

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/thumbs/biochip\\_2\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip_2_s.jpg)  
Level: 100  
Gewichtung: MEDIUM



Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:27 CET
RepresentationInformation: /tmp/69216207 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:40:26 CET Size: 20115 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 92
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/thumbs/biochip5\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/biochip5_s.jpg)

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:27 CET
RepresentationInformation: /tmp/89044232 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:40:26 CET Size: 19570 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 92
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/thumbs/metatron1533\\_bioprocessor\\_fine\\_adjustment\\_working\\_area\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/metatron1533_bioprocessor_fine_adjustment_working_area_s.jpg)

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:29 CET
RepresentationInformation: /tmp/27557581 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:40:29 CET Size: 4959 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 102 ImageHeight: 122
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/thumbs/biochip>

401\_s.jpg

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:29 CET
RepresentationInformation: /tmp/85026698 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:40:29 CET Size: 18436 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 76
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:28 CET
RepresentationInformation: /tmp/71923014 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:40:27 CET Size: 158 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/thumbs/metatron>  
1533 baby processor brain adapter\_s.jpg

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:28 CET
RepresentationInformation: /tmp/6583475 ReportingModule: JPEG-hul, Rel. 1.2
(2007-02-13) LastModified: 2014-11-19 07:40:27 CET Size: 8437 Format: JPEG
Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 102
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
```

```
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1  
ApplicationSegments: APP0  
</pre>
```

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/thumbs/metaron\\_1533\\_conjunction\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/metaron_1533_conjunction_s.jpg)

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:28 CET  
RepresentationInformation: /tmp/61109203 ReportingModule: JPEG-hul, Rel.  
1.2 (2007-02-13) LastModified: 2014-11-19 07:40:28 CET Size: 15858 Format:  
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul  
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman  
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:  
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 92  
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,  
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:  
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1  
ApplicationSegments: APP0  
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/first.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:29 CET  
RepresentationInformation: /tmp/81332919 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:40:29 CET Size: 168 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/thumbs/metatron\\_1533\\_big\\_brain\\_stimulator\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/metatron_1533_big_brain_stimulator_s.jpg)

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:29 CET
```

```
RepresentationInformation: /tmp/78167141 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:40:29 CET Size: 15079 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 92
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/thumbs/metatron>  
1533 aufenthaltsraum babyprozessor\_s.jpg  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:28 CET
RepresentationInformation: /tmp/95638394 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:40:27 CET Size: 14780 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 70
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/thumbs/metatron>  
1533 babyprozessor integration machine\_s.jpg  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:30 CET
RepresentationInformation: /tmp/71194047 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:40:29 CET Size: 21623 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 106
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/next.gif>  
Level: 100  
Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:30 CET
RepresentationInformation: /tmp/71421181 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:40:29 CET Size: 161 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:30 CET
RepresentationInformation: /tmp/27383854 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:40:30 CET Size: 169 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/thumbs/metatron>  
1533 administrator area\_s.jpg

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:30 CET
RepresentationInformation: /tmp/13631780 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:40:30 CET Size: 20732 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
```

```
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 84
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked:

[http://bioprocessor.metatrons.net/thumbs/capture\\_08032013\\_182801\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/capture_08032013_182801_s.jpg)

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:31 CET
RepresentationInformation: /tmp/37428480 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:40:31 CET Size: 21137 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 86
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/thumbs/metatron\\_1533\\_automatic\\_bioprocessor\\_installer\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/metatron_1533_automatic_bioprocessor_installer_s.jpg)

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:31 CET
RepresentationInformation: /tmp/72794642 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:40:31 CET Size: 22661 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 122
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/thumbs/metatron\\_1533\\_bioprocessor\\_brain\\_stimulation\\_equipment\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/metatron_1533_bioprocessor_brain_stimulation_equipment_s.jpg)

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:31 CET
RepresentationInformation: /tmp/64117645 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:40:31 CET Size: 13813 Format:
```

```
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 98
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

```
-----
Titel: Image checked: http://bioprocessor.metatrons.net/thumbs/metatron
1533 big heart accelerator_s.jpg
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:32 CET
RepresentationInformation: /tmp/810842 ReportingModule: JPEG-hul, Rel. 1.2
(2007-02-13) LastModified: 2014-11-19 07:40:31 CET Size: 18148 Format: JPEG
Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 88
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

```
-----
Titel: You are not using any external proprietary objects (Flash,
Quicktime)
Level: 100
Gewichtung: HIGH
Beschreibung:
Proprietary formats are not recommended for , long term preservation.
Please consider changing , your content to open formats.
```

```
-----
Titel: Invalid HTML http://bioprocessor.metatrons.net/portfoliol1.html.
Located 2 errors, 2 warnings.
Level: 0
Gewichtung: HIGH
Beschreibung:
Web pages which do not conform with Web Standards have a lower possibility
to be preserved correctly
```

```
-----
Titel: 18 valid links identified.
Level: 100
Gewichtung: HIGH
Beschreibung:
No invalid links found.
```

```
-----
Titel: No CSS files used in this webpage.
```

Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: 1 inline script elements found  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Inline Javascript code inside HTML is considered a bad practice.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:20:33 GMT<br />HTTP Etag was clearly defined in HTTP headers: "89e04b8b-2838-4d9857b881056"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/portfolio2.html>  
Testdatum: 2014-11-19 07:40:57.772832  
Standard Compliance: 90



Archivierbarkeit: 88  
Accessibility: 64  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 12, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 12 local images:<br /> http://bioprocessor.metatrons.net/thumbs/metatron 1533 eye-brain adjuster\_s.jpg <br /> http://bioprocessor.metatrons.net/thumbs/metatron 1533 excentermodul\_s.jpg <br /> http://bioprocessor.metatrons.net/thumbs/metatron 1533 matrix\_s.jpg <br /> http://bioprocessor.metatrons.net/graphics/prev.gif <br /> http://bioprocessor.metatrons.net/thumbs/metatron 1533 ghostmachine prototype2\_s.jpg <br /> http://bioprocessor.metatrons.net/graphics/first.gif <br /> http://bioprocessor.metatrons.net/thumbs/metatron 1533 imatron excelsior\_s.jpg <br /> http://bioprocessor.metatrons.net/thumbs/metatron 1533 nature05062-f5\_s.jpg <br /> http://bioprocessor.metatrons.net/thumbs/metatron 1533 large quantum similizer\_s.jpg <br /> http://bioprocessor.metatrons.net/thumbs/metatron 1533 breeder\_s.jpg <br /> http://bioprocessor.metatrons.net/thumbs/metatron 1533 brain extraction keep secret\_s.jpg <br /> http://bioprocessor.metatrons.net/thumbs/metatron 1533 brain refresh procedure\_s.jpg <br />

-----  
Titel: Checking 12 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:  
Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: http://bioprocessor.metatrons.net/thumbs/metatron 1533 eye-brain adjuster\_s.jpg  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:39 CET  
RepresentationInformation: /tmp/83613943 ReportingModule: JPEG-hul, Rel. 1.2 (2007-02-13) LastModified: 2014-11-19 07:40:39 CET Size: 26600 Format: JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul MIMETYPE: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman

```
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 116 ImageHeight: 122
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/thumbs/metatron1533/excentermodul\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/metatron1533/excentermodul_s.jpg)

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:39 CET
RepresentationInformation: /tmp/97650997 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:40:39 CET Size: 19503 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 90
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: [http://bioprocessor.metatrons.net/thumbs/metatron1533/matrix\\_s.jpg](http://bioprocessor.metatrons.net/thumbs/metatron1533/matrix_s.jpg)

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:39 CET
RepresentationInformation: /tmp/78638969 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:40:39 CET Size: 21648 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 108
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:39 CET
RepresentationInformation: /tmp/3896513 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:40:39 CET Size: 158 Format: GIF
```

```
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: Image checked: http://bioprocessor.metatrons.net/thumbs/metatron
1533 ghostmachine prototype2_s.jpg
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:40 CET
RepresentationInformation: /tmp/9968832 ReportingModule: JPEG-hul, Rel. 1.2
(2007-02-13) LastModified: 2014-11-19 07:40:39 CET Size: 22943 Format: JPEG
Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 122
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

```
-----
Titel: Image checked: http://bioprocessor.metatrons.net/graphics/first.gif
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:40 CET
RepresentationInformation: /tmp/85117077 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:40:39 CET Size: 168 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
```

```
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----

Titel: Image checked: <http://bioprocessor.metatrons.net/thumbs/metatron>  
1533 imatron excelsior\_s.jpg  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:40 CET  
RepresentationInformation: /tmp/12527675 ReportingModule: JPEG-hul, Rel.  
1.2 (2007-02-13) LastModified: 2014-11-19 07:40:39 CET Size: 20295 Format:  
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul  
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman  
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:  
big\_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 122  
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,  
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:  
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1  
ApplicationSegments: APP0  
</pre>

-----

Titel: Image checked: <http://bioprocessor.metatrons.net/thumbs/metatron>  
1533 nature05062-f5\_s.jpg  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:40 CET  
RepresentationInformation: /tmp/9999548 ReportingModule: JPEG-hul, Rel. 1.2  
(2007-02-13) LastModified: 2014-11-19 07:40:39 CET Size: 22865 Format: JPEG  
Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul  
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman  
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:  
big\_endian CompressionScheme: JPEG ImageWidth: 110 ImageHeight: 122  
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,  
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:  
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0  
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1  
ApplicationSegments: APP0  
</pre>

-----

Titel: Image checked: <http://bioprocessor.metatrons.net/thumbs/metatron>  
1533 large quantum similizer\_s.jpg  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:41 CET  
RepresentationInformation: /tmp/39316632 ReportingModule: JPEG-hul, Rel.  
1.2 (2007-02-13) LastModified: 2014-11-19 07:40:40 CET Size: 20836 Format:  
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul  
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman  
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:  
big\_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 92

```
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/thumbs/metatron>  
1533 breeder\_s.jpg

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:41 CET
RepresentationInformation: /tmp/94190746 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:40:40 CET Size: 20765 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 84 ImageHeight: 122
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/thumbs/metatron>  
1533 brain extraction keep secret\_s.jpg

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:41 CET
RepresentationInformation: /tmp/54909016 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:40:41 CET Size: 15483 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 60
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/thumbs/metatron>  
1533 brain refresh procedure\_s.jpg

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:40:41 CET
RepresentationInformation: /tmp/44978654 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:40:41 CET Size: 22178 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
```

```
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 122 ImageHeight: 94
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML <http://bioprocessor.metatrons.net/portfolio2.html>.  
Located 2 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly

-----  
Titel: 12 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br />

-----  
Titel: 1 inline script elements found  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Inline Javascript code inside HTML is considered a bad practice.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined  
in HTTP headers: Wed, 17 Apr 2013 08:48:46 GMT<br />HTTP Etag was clearly  
defined in HTTP headers: "89e04b8d-1b31-4da8a8dd76843"<br />HTTP caching  
headers are critical to improve web archiving bots performance because they  
help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web  
accessibility. Performance evaluation rating is 100 when response time is  
200ms or less and 0 when response time is more than 2sec.

URL: <http://bioprocessor.metatrons.net/print.html>  
Testdatum: 2014-11-19 07:41:20.603694  
Standard Compliance: 100  
Archivierbarkeit: 95  
Accessibility: 78  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available  
web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 10, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br /> 10 local images:<br />

<http://bioprocessor.metatrons.net/printer-Dateien/div3geo67pg5p26.png> <br />  
<http://bioprocessor.metatrons.net/printer-Dateien/l4geo39pg5p26.png> <br />  
<http://bioprocessor.metatrons.net/printer-Dateien/div2geo66pg5p26.png> <br />  
<http://bioprocessor.metatrons.net/printer-Dateien/biochip20401.jpg> <br />  
<http://bioprocessor.metatrons.net/printer-Dateien/l3geo38pg5p26.png> <br />  
<http://bioprocessor.metatrons.net/printer-Dateien/title2title8pg5p26.png> <br />  
<http://bioprocessor.metatrons.net/printer-Dateien/l2geo37pg5p26.png> <br />  
<http://bioprocessor.metatrons.net/printer-Dateien/linegeo32pg5p26.png> <br />  
<http://bioprocessor.metatrons.net/printer-Dateien/l1rtf36pg5p26.png> <br />  
<http://bioprocessor.metatrons.net/printer-Dateien/divlgeo65pg5p26.png> <br />

-----  
Titel: Checking 10 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:  
Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/printer-Dateien/div3geo67pg5p26.png>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:41:12 CET  
RepresentationInformation: /tmp/75938409 ReportingModule: BYTESTREAM, Rel. 1.3 (2007-04-10) LastModified: 2014-11-19 07:41:11 CET Size: 170 Format: bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/printer-Dateien/l4geo39pg5p26.png>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:41:12 CET  
RepresentationInformation: /tmp/16649689 ReportingModule: BYTESTREAM, Rel. 1.3 (2007-04-10) LastModified: 2014-11-19 07:41:11 CET Size: 2700 Format: bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/printer-Dateien/div2geo66pg5p26.png>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:41:12 CET  
RepresentationInformation: /tmp/95773590 ReportingModule: BYTESTREAM, Rel. 1.3 (2007-04-10) LastModified: 2014-11-19 07:41:11 CET Size: 194 Format: bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/printer-Dateien/divlgeo65pg5p26.png>



Dateien/biochip20401.jpg

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:41:12 CET
RepresentationInformation: /tmp/75923811 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:41:11 CET Size: 31671 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 325 ImageHeight: 203
ColorSpace: YCbCr SamplingFrequencyUnit: inch XSamplingFrequency: 72
YSamplingFrequency: 72 BitsPerSample: 8, 8, 8 BitsPerSampleUnit: integer
SamplesPerPixel: 3 Scans: 1 QuantizationTables: QuantizationTable:
Precision: 8-bit DestinationIdentifier: 0 QuantizationTable: Precision: 8-
bit DestinationIdentifier: 1 Exif: ExifVersion: 0220 FlashpixVersion: 0100
FocalPlaneResolutionUnit: inches ApplicationSegments: APP0, APP1
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/printer-Dateien/l3geo38pg5p26.png>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:41:12 CET
RepresentationInformation: /tmp/27260469 ReportingModule: BYTESTREAM, Rel.
1.3 (2007-04-10) LastModified: 2014-11-19 07:41:12 CET Size: 4975 Format:
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/printer-Dateien/title2title8pg5p26.png>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:41:12 CET
RepresentationInformation: /tmp/69248090 ReportingModule: BYTESTREAM, Rel.
1.3 (2007-04-10) LastModified: 2014-11-19 07:41:12 CET Size: 35643 Format:
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/printer-Dateien/l2geo37pg5p26.png>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:41:13 CET
RepresentationInformation: /tmp/55907488 ReportingModule: BYTESTREAM, Rel.
1.3 (2007-04-10) LastModified: 2014-11-19 07:41:12 CET Size: 4216 Format:
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/printer-Dateien/linegeo32pg5p26.png>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:41:13 CET
RepresentationInformation: /tmp/73304579 ReportingModule: BYTESTREAM, Rel.
1.3 (2007-04-10) LastModified: 2014-11-19 07:41:12 CET Size: 900 Format:
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/printer-Dateien/11rtf36pg5p26.png>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:41:13 CET
RepresentationInformation: /tmp/47988555 ReportingModule: BYTESTREAM, Rel.
1.3 (2007-04-10) LastModified: 2014-11-19 07:41:13 CET Size: 961 Format:
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/printer-Dateien/divlgeo65pg5p26.png>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:41:13 CET
RepresentationInformation: /tmp/19236046 ReportingModule: BYTESTREAM, Rel.
1.3 (2007-04-10) LastModified: 2014-11-19 07:41:13 CET Size: 142 Format:
bytestream Status: Well-Formed and valid MIMEtype: application/octet-stream
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)

Level: 100

Gewichtung: HIGH

Beschreibung:

Proprietary formats are not recommended for , long term preservation. Please consider changing , your content to open formats.

-----  
Titel: Valid HTML <http://bioprocessor.metatrons.net/print.html>.

Level: 100

Gewichtung: HIGH

Beschreibung:

Web pages which conform with Web Standards , have a higher possibility to be preserved correctly

-----  
Titel: There are 4 valid and 1 invalid links.

Level: 80

Gewichtung: HIGH

Beschreibung:

Invalid links prevent web bots from accessing the full content , in order to preserve it. Also check out [http://en.wikipedia.org/wiki/Link\\_rot](http://en.wikipedia.org/wiki/Link_rot) , <br />Invalid links:<br /> , <http://bioprocessor.metatrons.net/print.html/web.html><br /> , Valid links:<br /> , <http://bioprocessor.metatrons.net/contact.html><br /><http://bioprocessor.metatrons.net/about1.html><br /><http://bioprocessor.metatrons.net/index.html><br />

/>http://bioprocessor.metatrone.net/motion.html<br />

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Fri, 15 Mar 2013 12:13:08 GMT<br />HTTP Etag was clearly defined in HTTP headers: "837322b5-1acc-4d7f58fe70853"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL:

<http://bioprocessor.metatrons.net/pages/metatron%201533%20bioprocessor%20brain%20stimulation%20equipment.html>

Testdatum: 2014-11-19 07:38:19.592372

Standard Compliance: 86

Archivierbarkeit: 92

Accessibility: 82

Kohäsion: 100

+++ Meldungen +++

-----  
Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 6, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 6 local images:<br />

<http://bioprocessor.metatrons.net/graphics/up2.gif> <br />

<http://bioprocessor.metatrons.net/graphics/first2.gif> <br />

<http://bioprocessor.metatrons.net/graphics/last2.gif> <br />

<http://bioprocessor.metatrons.net/graphics/next2.gif> <br />

[http://bioprocessor.metatrons.net/images/metatron\\_1533\\_bioprocessor\\_brain\\_stimulation\\_equipment.jpg](http://bioprocessor.metatrons.net/images/metatron_1533_bioprocessor_brain_stimulation_equipment.jpg) <br />

<http://bioprocessor.metatrons.net/graphics/prev2.gif> <br />

-----  
Titel: Checking 6 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/up2.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:12 CET

RepresentationInformation: /tmp/50821931 ReportingModule: GIF-hul, Rel. 1.3 (2006-09-05) LastModified: 2014-11-19 07:38:12 CET Size: 159 Format: GIF

Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul

MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1

Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32

LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1

PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;

background color index meaningful GlobalColorTableSortFlag: Not ordered

```
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/first2.gif>  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:12 CET
RepresentationInformation: /tmp/69452084 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-19 07:38:12 CET Size: 168 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/images/metatron>  
1533 bioprocessor brain stimulation equipment.jpg  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:13 CET
RepresentationInformation: /tmp/96831669 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-19 07:38:13 CET Size: 105241 Format:
JPEG Version: 1.01 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMEtype: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Baseline DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder:
big_endian CompressionScheme: JPEG ImageWidth: 600 ImageHeight: 480
ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8,
8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio:
PixelAspectRatioX: 1 PixelAspectRatioY: 1 Scans: 1 QuantizationTables:
QuantizationTable: Precision: 8-bit DestinationIdentifier: 0
QuantizationTable: Precision: 8-bit DestinationIdentifier: 1
ApplicationSegments: APP0
</pre>
```

Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/next2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:12 CET  
RepresentationInformation: /tmp/84706142 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:38:12 CET Size: 161 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/last2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:12 CET  
RepresentationInformation: /tmp/64046200 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:38:12 CET Size: 169 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32  
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255  
GraphicControlExtension: DisposalMethod: No disposal specified  
UserInputFlag: User input not expected TransparencyFlag: Transparent index  
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: Image checked: <http://bioprocessor.metatrons.net/graphics/prev2.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-19 07:38:13 CET  
RepresentationInformation: /tmp/83515433 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-19 07:38:13 CET Size: 158 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul

```
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 32
LogicalScreenHeight: 32 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 176, 176, 176, 255, 255, 255
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 1 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 32 ImageHeight: 32 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
<http://bioprocessor.metatrons.net/pages/metatron%201533%20bioprocessor%20brain%20stimulation%20equipment.html>. Located 1 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly

-----  
Titel: 5 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Thu, 04 Apr 2013 09:25:30 GMT<br />HTTP Etag was clearly defined in HTTP headers: "81010f0c-67e-4d9858d3a9dc3"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 10 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.