

D E M E S

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Metadaten-Set zur Beschreibung digitaler Ausstellungen

Warum ?

- Jeder, der digitale Ausstellungen erfasst oder beschreibt hat seine eigene Art und Weise
- Dies macht es fast unmöglich zusammenfassende Kataloge von digitalen Ausstellungen aus verschiedenen Quellen zu erstellen

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Metadaten-Set zur Beschreibung digitaler Ausstellungen

Wer ?

- Unabhängige Internationale Arbeitsgruppe zu digitalen Ausstellungen mit Mitgliedern aus Belgien, Deutschland, Griechenland, Großbritannien, Israel, Italien, Polen, Rumänien, Schweden, Ungarn
- Arbeitsgruppe zuletzt angegliedert an AthenaPlus-Projekt (Reisekosten, Infrastruktur)
- Arbeitsgruppe aktiv seit 2011
- Website der AG: www.digitalexhibitions.org

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Metadaten-Set zur Beschreibung digitaler Ausstellungen

Problem ?

- Es ist nicht leicht zu definieren, was eine digitale Ausstellung ist.
- Im Internationalen Kontext gibt es bisher keine allgemein genutzte und abgestimmte Definition
- Arbeitsgruppe hat Definition erstellt:

"A Digital Exhibition is based on a *clear concept* and is well *curated*. It assembles, *interlinks* and disseminates digital multimedia *objects* in order to deliver innovative presentations of a theme, or series of themes, allowing user *interaction* to a great extent."

(Arbeitsdefinition. Offen zur Diskussion.)

- Trotz Definition viele "Zweifelsfälle" (Virtuelle Rundgänge, Flash Movies, Apps, ...)

"A Digital Exhibition is based on a *clear concept* and is well *curated*. It assembles, *interlinks* and disseminates digital multimedia *objects* in order to deliver innovative presentations of a theme, or series of themes, allowing user *interaction* to a great extent."

Das ist, was mit DEMES beschrieben werden soll.

Wie ist die AG vorgegangen ?

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- Ähnlichkeiten gesucht ...
- Digitale Ausstellungen haben viel gemeinsam mit Sammlungen (Gruppierung mehrerer Objekte)
- Sie haben aber einige spezifische Elemente
- Vorgehen deshalb: Bestehende Standards zu Sammlungsbeschreibungen gesammelt, analysiert, gegeneinander abgewogen und um spezifische Elemente für digitale Ausstellungen ergänzt.

Vorgehen:

1. Schritt: Ermittlung einer Hauptreferenz: ISCI, **International Standard Collection Identifier, ISO 27730:2012**

- Noch recht neuer Standard;
- ISO standard, nimmt Bezug auf ältere Standards zur Sammlungsbeschreibung;
- Beinhaltet einen spartenübergreifenden Set von Metadaten der auf der Dublin Core Collection Description basiert;

Vorgehen:

2. Schritt: Analyse der ISCI Elemente (Pflicht- und empfohlen) und Anpassung an die Besonderheiten digitaler Ausstellungen. Ergänzung um relevante Elemente und Herausnahme redundanter Elemente

3. Schritt: Testen des entstandenen Metadaten-Sets durch Beschreibung von Beispiel-Ausstellungen. Dies führt zu Ergänzungen. Übereinkunft multilinguales Potential zu berücksichtigen und wiederholbare Elemente woimmer möglich einzuführen

4. Schritt: Gruppierung der ausgewählten Elemente als “Mandatory, Empfohlen oder Optional”

Ergebnis

- 30 beschreibende Elemente, gruppiert in
- 7 semantische Gruppen, vereint zu

DEMES, Digital Exhibition Metadata Element Set, 0.9

DEMES, Digital Exhibition Metadata Element Set 0.9:

- Demes ist aktuell ein Vorschlag zur Diskussion (0.9);
- Ende dieses Jahres / Anfang nächsten Jahres soll Demes 1.0 veröffentlicht werden;
- Die Arbeit an Demes soll weitergehen, denn erst der praktische Einsatz zeigt Grenzen und Notwendigkeiten für Änderungen auf.
- In wenigen Tagen gibt es den aktuellen Vorschlag als Broschüre zum Download unter www.digitalexhibitions.org und auf der Seite des AthenaPlus-Projektes.

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Die Elemente

- DEMES (Struktur – Die 7 Gruppen) -

1. Identification	5. Access
<ul style="list-style-type: none">- Identifier- Title	<ul style="list-style-type: none">- Is accessed via- Requires
2. Description	6. Rights
<ul style="list-style-type: none">- Description- Language- Type- Date- Item type- Item format- Target audience- Accrual policy- Provenance	<ul style="list-style-type: none">- Rights- Rights holders
3. Subject	7. Relations
<ul style="list-style-type: none">- Subject- Spatial coverage- Temporal coverage	<ul style="list-style-type: none">- Super collection- Sub collection- Relation- Associated physical exhibition- Associated digital exhibition- Associated digital collection- Associated event- Catalogue or index- Associated publication
4. Responsibility	
<ul style="list-style-type: none">- Curator- Contributor- Publisher	

- DEMES (Gruppe Identifikation) -

1. Identification

- Identifier
- Title

IDENTIFIER

Name	identifier
Reference	dc:identifier
Definition	A unique identifier for the digital exhibition
Use	The identifier can be local or expressed through a standard such as an ISCI, a DOI, a PURL etc. Please specify also the type of the identifier.
Repeatable	No
Required	No
Recommended or Optional	Recommended

- DEMES (Gruppe 1, Element 2) -

TITLE

Name	Title
Reference	dc:title
Definition	The original title of the digital exhibition.
Use	<p>If the digital exhibition has more than one original title (for example because the title is provided in more than one language) please repeat the element for each original title. The language of the title shall be specified in any case.</p> <p>If no English title is available, it is recommended to provide a courtesy translation in English.</p>
Attributes	xml:lang
Repeatable	Yes
Required	Yes
Recommended or Optional	—

2. Description

- Description
- Language
- Type
- Date
- Item type
- Item format
- Target audience
- Accrual policy
- Provenance

- DEMES (Gruppe 2, Element 1) -

DESCRIPTION

Name	description
Reference	dcterms:abstract
Definition	A free-text summary description of the digital exhibition.
Use	It is possible to provide the description in more than one language. If the digital exhibition is available in more than one different version (for example, an app release different from the Web version, or linguistic versions that differ for content) it is recommended to make a different descriptive record for each version and to relate the various versions through the element "Relation".
Attributes	xml:lang
Repeatable	Yes
Required	Yes
Recommended or Optional	—

- DEMES (Gruppe 2, Element 2) -

LANGUAGE

Name	language
Reference	dc:language
Definition	The language of the content of the digital exhibition.
Use	Repeat the element for each featured language.
Repeatable	Yes
Required	Yes
Recommended or Optional	—

- DEMES (Gruppe 2, Element 3) -

TYPE

Name	Type
Reference	dc:type
Definition	The nature or genre of the digital exhibition.
Use	For an effective use of this element, a taxonomy or other standard terminology listing the main types of digital exhibitions considered is recommended.
Attributes	xml:lang
Repeatable	No
Required	Yes
Recommended or Optional	Optional

- DEMES (Gruppe 2, Element 4) -

DATE

Name	dateCreated
Reference	dcterms:created
Definition	Date of creation of the digital exhibition.
Use	The date of creation of the exhibition should correspond to the moment when the exhibition was made available to the public, rather than to the moment when the concept was outlined.
Repeatable	No
Required	Yes
Recommended or Optional	—

ITEMTYPE

Name	itemType
Reference	cld:itemType
Definition	Type of the items included in the digital exhibition.
Use	List the kind of items included in the digital exhibition (for example: text, image, video, audio, application, model ...).
Repeatable	Yes
Required	No
Recommended or Optional	Optional

ITEM FORMAT

Name	itemFormat
Reference	cld:itemFormat
Definition	Digital format of the items included in the digital exhibition.
Use	Mention the acronym identifying the format (for example: JPEG, PDF...). Please repeat for each relevant format.
Repeatable	Yes
Required	No
Recommended or Optional	Optional

TARGET AUDIENCE

Name	audience
Reference	dcterms:audience
Definition	Target public of the exhibition.
Use	For example: General public, Professionals, Researchers, School children, High school students, etc.
Repeatable	Yes
Required	No
Recommended or Optional	Recommended

- DEMES (Gruppe 2, Element 8) -

ACCRUAL POLICY

Name	accrualPolicy
Reference	dcterms:accrualPolicy
Definition	A policy governing the addition of items to the digital exhibition.
Use	<p>The accrual of a digital exhibition could be closed, meaning the digital exhibition content is no more incremented, active (items are actively sought for addition), passive (items are added by external agents), or partial (only parts of the exhibition are incremented) (reference: Dublin Core Collection Description Accrual Policy Vocabulary http://dublincore.org/groups/collections/accrual-policy/2007-03-09/).</p> <p>This element is particularly relevant for those exhibitions whose content is incremented through social participation.</p>
Repeatable	No
Required	No
Recommended or Optional	Optional

- DEMES (Gruppe 2, Element 9) -

PROVENANCE

Name	provenance
Reference	dcterms:provenance
Definition	A statement of any changes in ownership and custody of the digital exhibition since its creation. Digital exhibitions could move, for example, across websites or digital services. This information is significant for the authenticity, integrity and interpretation of the digital exhibition.
Use	Please record here all historical information that is relevant for authenticity, integrity and interpretation of the digital exhibition.
Repeatable	No
Required	No
Recommended or Optional	Optional

3. Subject

- Subject
- Spatial coverage
- Temporal coverage

SUBJECT

Name	subject
Reference	dc:subject
Definition	Subject headings and keywords relevant to index the content of the digital exhibition.
Use	Please repeat the element for each relevant subject or keyword.
Attributes	xml:lang
Repeatable	Yes
Required	No
Recommended or Optional	Recommended

SPATIAL COVERAGE

Name	spatialCoverage
Reference	dcterms:spatial
Definition	The spatial (geographic, topographic etc.) coverage of the digital exhibition's content (e.g.: Japan for a digital exhibition of Japanese lacks).
Use	Please repeat the element for each relevant spatial entity.
Repeatable	Yes
Required	No
Recommended or Optional	Optional

TEMPORAL COVERAGE

Name	temporalCoverage
Reference	dcterms:temporal
Definition	The time span covered by the content of the exhibition.
Use	A date, or a term or phrase. Please repeat the element for each temporal entity.
Repeatable	Yes
Required	No
Recommended or Optional	Optional

4. Responsibility

- Curator
- Contributor
- Publisher

CURATOR

Name	Curator
Reference	dc:creator
Definition	The intellectually responsible, the person or persons who outlined the concept for the exhibition and curated its development.
Use	Name of the person or persons. If no personal name is available, consider recording the name of a responsible organisation, if relevant.
Repeatable	Yes
Required	No
Recommended or Optional	Recommended

CONTRIBUTOR

Name	contributor
Reference	dc:contributor
Definition	A person or organisation contributing to the conception and development of the digital exhibition.
Use	Record the name of the person or organisation.
Repeatable	Yes
Required	No
Recommended or Optional	Optional

PUBLISHER

Name	publisher
Reference	dcterms:publisher
Definition	The organisation or institution that commissioned or published the digital exhibition.
Use	Record the original name of the organisation, or organisations, involved.
Repeatable	Yes
Required	Yes
Recommended or Optional	—

5. Access

- Is accessed via
- Requires

- DEMES (Gruppe 5, Element 1) -

IS ACCESSED VIA

Name	Access
Reference	cld:isAccessedVia
Definition	A product or service that provides access to the digital exhibition.
Use	For online exhibitions: the URI/URL where the exhibition can be accessed and explored. Please specify the last check date of the url. For exhibitions available as DVD, CD or similar, please mention the standard number identifying the product or, if this is not available, briefly describe the product.
Repeatable	Yes
Required	Yes
Recommended or Optional	—

REQUIRES

Name	requires
Reference	dcterm:requires
Definition	Software (plug-ins, operating system, etc.) needed in order to access the digital exhibition correctly.
Use	Name of required software.
Repeatable	Yes
Required	No
Recommended or Optional	Recommended

6. Rights

- Rights
- Rights holders

RIGHTS

Name	Rights
Reference	dc:rights
Definition	A statement of any rights held in/over the digital exhibition.
Use	Use to mention any specific licence or to give a statement clarifying that the content is fully copyrighted or in the public domain.
Repeatable	No
Required	No
Recommended or Optional	Recommended

RIGHTS HOLDER

Name	rightsHolder
Reference	dc:rights
Definition	Person or institution holding intellectual property rights vested in the digital exhibition.
Use	Name and contact of the rights holder.
Repeatable	No
Required	No
Recommended or Optional	Recommended

7. Relations

- Super collection
- Sub collection
- Relation
- Associated physical exhibition
- Associated digital exhibition
- Associated digital collection
- Associated event
- Catalogue or index
- Associated publication

SUPER-COLLECTION

Name	Super-collection
Reference	dcterms:isPartOf
Definition	An exhibition or collection the described digital exhibition is part of.
Use	ID or name of the super-collection (exhibition including the described digital exhibition).
Repeatable	Yes
Required	No
Recommended or Optional	Optional

SUB-COLLECTION

Name	sub-collection
Reference	dcterms:hasPart
Definition	Digital exhibitions that are part of the digital exhibition described.
Use	ID or name of the sub-collection (exhibition part of the described exhibition).
Repeatable	Yes
Required	No
Recommended or Optional	Optional

RELATION

Name	Relation
Reference	dcterms:replaces; dcterms:isReplacedBy
Definition	This element enables relating different versions of the same exhibition: e.g. app vs Web version, different linguistic versions that do not mirror each other, versions adapted for a specific public (e.g. school children), etc.
Use	ID or name of the related digital exhibition.
Repeatable	Yes
Required	No
Recommended or Optional	Optional

ASSOCIATED PHYSICAL EXHIBITION

Name	associatedPhysicalExhibition
Reference	cld:associatedCollection
Definition	Use to indicate the relation to a physical exhibition reproduced, fully or in part, by the digital one.
Use	Report the name of the physical exhibition.
Repeatable	Yes
Required	No
Recommended or Optional	Optional

ASSOCIATED DIGITAL EXHIBITION

Name	associatedDigitalExhibition
Reference	cld:associatedCollection
Definition	Use to indicate an exhibition or collection in any way related to the digital exhibition (e.g. semantically).
Use	Record the ID or name of the associated digital exhibition. Please do not use this field for hierarchical association (described through Sub- and Super-collection) and versioning (described through Relation).
Repeatable	Yes
Required	No
Recommended or Optional	Optional

ASSOCIATED DIGITAL COLLECTION

Name	associatedDigitalCollection
Reference	cld:associatedCollection
Definition	Use this element to enter information on a digital collection whose objects are featured by the described digital exhibition. Please include the collection identifier, if available.
Use	Name and/or URI/URL of the digital collection.
Repeatable	Yes
Required	No
Recommended or Optional	Optional

ASSOCIATED EVENT

Name	associatedEvent
Reference	cld:associatedCollection
Definition	Use to indicate the relation to an event involving the digital exhibition (for example, the opening ceremony).
Use	Briefly describe the event including name, location and date.
Repeatable	Yes
Required	No
Recommended or Optional	Optional

CATALOGUE OR INDEX

Name	catalogueOrIndex
Reference	cld:catalogueOrIndex
Definition	Reference to the online or offline catalogue of the items included in the digital exhibition.
Use	Name and/or URI/URL of the catalogue or index.
Repeatable	Yes
Required	No
Recommended or Optional	Optional

ASSOCIATED PUBLICATION

Name	associatedPublication
Reference	dcterms:isReferencedBy
Definition	Description of any publication, online or offline, which points to or is based on the described digital exhibition.
Use	Bibliographic description and/or URI/URL of the publication.
Repeatable	Yes
Required	No
Recommended or Optional	Optional

Soweit die DEMES-Elemente

Die Arbeitsgruppe hat eine Datenbank erstellt um „Testfälle“ zu sammeln.

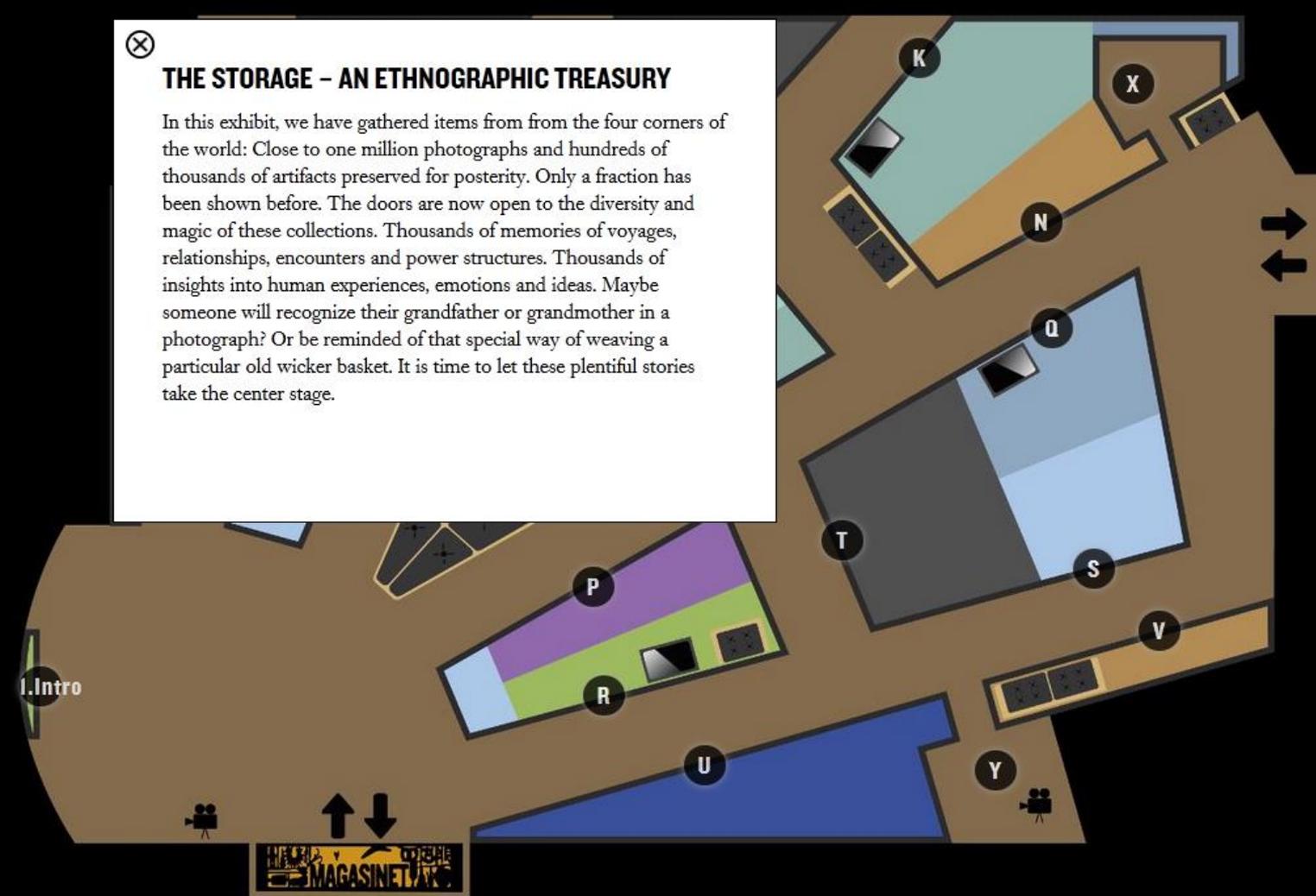
Dabei wurden einige Erfahrungen gemacht ...

1. Es ist wirklich schwer zu definieren, was eine digitale Ausstellung ist (ein Beispiel)



THE STORAGE – AN ETHNOGRAPHIC TREASURY

In this exhibit, we have gathered items from from the four corners of the world: Close to one million photographs and hundreds of thousands of artifacts preserved for posterity. Only a fraction has been shown before. The doors are now open to the diversity and magic of these collections. Thousands of memories of voyages, relationships, encounters and power structures. Thousands of insights into human experiences, emotions and ideas. Maybe someone will recognize their grandfather or grandmother in a photograph? Or be reminded of that special way of weaving a particular old wicker basket. It is time to let these plentiful stories take the center stage.



MENU

CHOOSE DISP

HIDE INFO



<http://magasinet.etnografiskamuseet.se/index.php>



1874.1.249

- 146 -

1874.1.

Genkät.nr.	Inv.nr.	Ann.
1,696	1874.1. 247	<u>Rökpinn.</u> Av lera, med rörekaft. Längd 37,5 cm. (Orig.nr. 625 b) (Kaffrer) Eftbet.: <u>Schilluk</u> <u>Syd-Afrika</u>
1,697	248	<u>Dolk.</u> Med träkaft och röd läderslida. (Orig.nr. 279) <u>Hubien</u>
1,698	249	<u>Huvudprydnad.</u> För kvinnor. Bred ren av ogarvad buffelhud, med fyra rader kaurisnäckor. Bredd 7,5 cm. Diam. 19 cm. (Orig.nr. 606) <u>Hottentotter</u> <u>Khoikhoi</u> <u>Syd-Afrika</u>
1,699	250	<u>Ljus.</u> Av det vaxartade ämne, som omger bären av <i>Myrica cordifolia</i> och som ätes av hottentotterna. Ljusen be- gagnas av Boers. (Orig.nr. 611) <u>Caplandet</u> <u>Syd-Afrika</u>

BLANDING 002. 022. 1. 04.



MENU

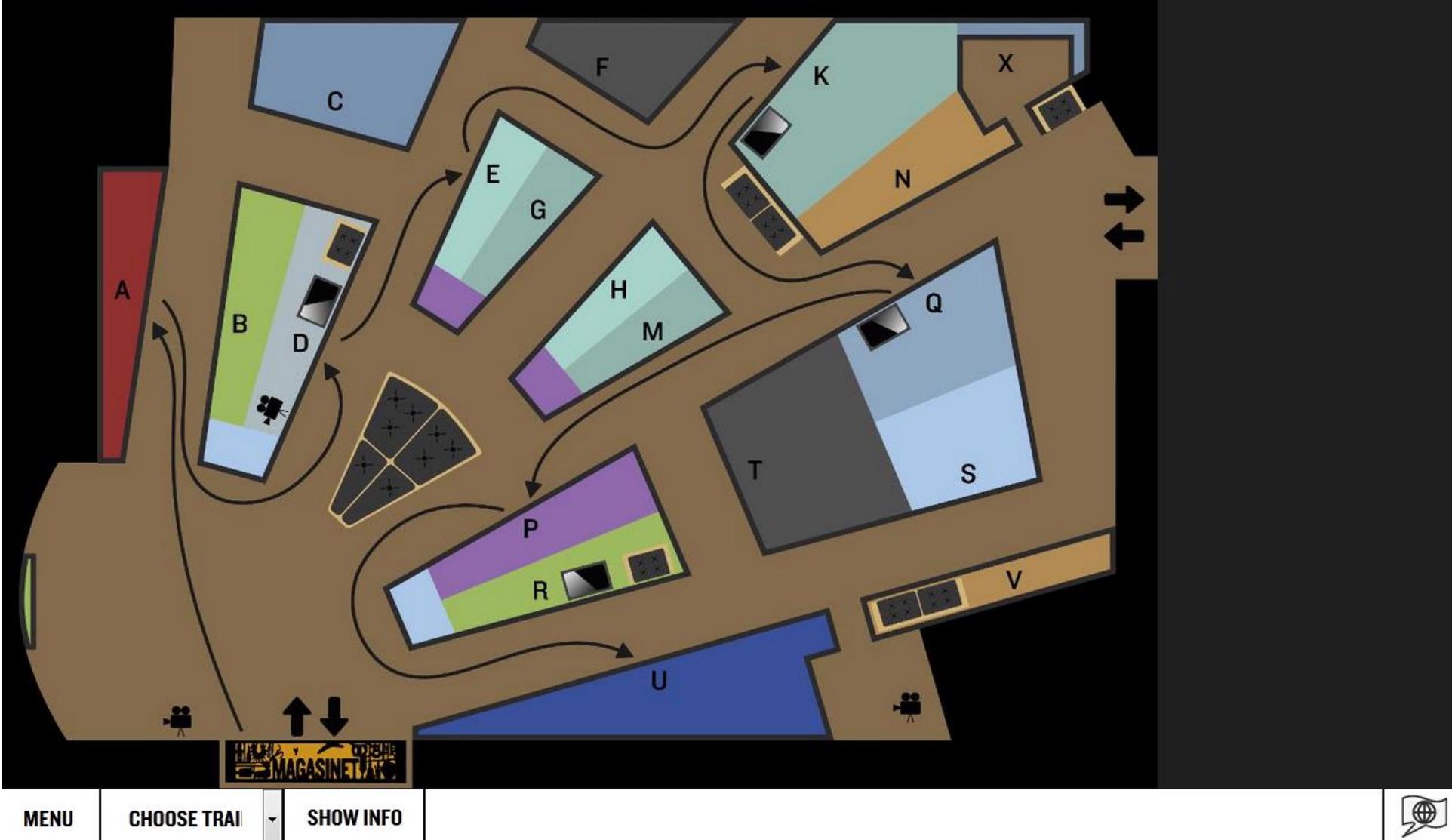
SHOW INFO

HIDE CAPTIONS



Ein Objektkatalog ...

<http://magasinet.etnografiskamuseet.se/index.php?page=images&itemurl=http://kulturarvsdata.se/SMVK-EM/objekt/1215400&uri=http://kulturarvsdata.se/SMVK-EM/showcase/2008274>



... ein virtueller Rundgang durch Museum und Depot ...

<http://magasinet.etnografiskamuseet.se/index.php?page=trail>



COMBS OF THE WORLD

Combs that have been pulled through hair on the heads of many people. Combs that have removed pests and parasites, or have decorated elaborate hairdos. Combs made of bone, wood and plastic. The oldest comb in the showcase is made of tortoise shell and arrived in the collections 1799 through Anders Sparman who was one of Linnaeus's pupils. Human hair is the conveyor of a lot of symbols and implications. Sometimes the hair is supposed to be totally covered, whereas sometimes it is let free or it is pruned into strict coiffures. Sometimes the hair is shaved off, as a punishment or to mark the introduction in a new community. The comb is an intimate and personal item. However, these combs are arranged to form a pattern that is almost abstract in character. Still, in spite of all these variations, an original shape remains to remind us of the comb's function to get rid of tangles, to make culture out of nature. Continue to showcase Q04.

Showcase **K03**

K03

HIDE INFO

... Einführung in Räume („Showcases“) ...

Beobachtungen ...

1. Digitale Ausstellung oder nicht ??
2. Selten nur wird ein Zeitpunkt der Veröffentlichung oder der Erstellung genannt
3. Selten nur können Informationen zur „beabsichtigten Zielgruppe“ („intended audience“) gefunden werden
4. Viele der DEMES-Elemente verlangen, dass man mit den Schöpfern/Verantwortlichen in Kontakt tritt oder dass die Schöpfer die Daten erfassen
5. Dies gilt insbesondere für Ausstellungen in „anderen“ Sprachen ...

旗本御家人Ⅲ

国立公文書館
NATIONAL ARCHIVES OF JAPAN

お仕事いろいろ

hatamoto gokenin



「旗本御家人Ⅲ -お仕事いろいろ-」は、平成21年春の「旗本御家人 -江戸を彩った異才たち-」、平成22年春の「旗本御家人Ⅱ -幕臣たちの実像-」の続編です。

幕臣の手紙・金座絵巻

江戸文化を彩る旗本御家人たち

天文方の仕事

記録保存のための仕事

公金の運用

観察の仕事

近侍する人々

大奥の小児医療

大奥の女性たち

資料一覧へ



digital exhibition ?

... schwer für die AG, das Datum der Erstellung, die Kuratoren, die Zielgruppe(n), den Gegenstand zu ermitteln ...

ありがとう
Thank you (Arigatō)

Soweit der aktuelle Stand ...

Und nun ... ?

... diskutieren Sie mit !

- Laden Sie sich die Beschreibung herunter oder melden Sie sich, wenn Sie die Broschüre erhalten möchten und **kommentieren Sie nach Herzenslust**
- Versuchen Sie DEMES auf ihre digitalen Ausstellungen anzuwenden (die meisten Elemente kann – das hat die Arbeit der AG gezeigt – nur der ausfüllen, der selbst eine Ausstellung erstellt hat)
- (Wenn Sie mögen können Sie dazu unsere Testdatenbank verwenden!)

Vielen Dank und viel Spass dabei