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SSK by example. Make your Arts and Humanities research go standard

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SSK by example

Make your Arts and Humanities research go standard.

Marie Puren, Charles Riondet, Laurent Romary, Dorian Seillier, Lionel Tadjou



The Standardization Survival Kit

The Standardization Survival Kit is a collection of research use cases (the « scenarios ») illustrating digital best practices in Digital Humanities and Heritage research.

Gain efficiency, interoperability and sustainability by using standards !

Multispectral imaging for the in-situ characterization of painted works of art

Perform statistical analysis on historical and contemporary occupations

Project-centered EAD customization

Raman spectrometry for the analysis of pigments on cultural heritage objects

Multispectral technique scientist, historian for works of art

TEI ODD can be used to document data models external to the TEI environment. Several projects working with archival standards (in particular EAD) use it as well. PARTHENOS created and maintain an...

Given a large number of variables, it is possible to (re)code them properly in order to model them across studies. Use certain methods...

Raman spectrometry is a widely used technique for examining various types of cultural heritage objects, with significant contributions in studies concentrating on pigment identification. The Raman effect...

library and information sciences

cultural heritage and museology

cultural heritage and museology

art and art history artifacts data

catalogs encoding mapping

methods

data

cultural heritage and museology

art and art history artifacts data

scanning

Digitizing textual material

The digitisation process of original objects lies at the core of many activities in the digital humanities field. The way in which a source is digitised, determines to a large extent what kind of information can be gathered from this virtual replica. While there are many complimentary processes which can enrich the the object (metadating, adding augmented layers etc.), these data will build upon the digital fascimile.

Assess legal issues Determine scanning method Define imaging specifications Image

1. Assess legal issues

Before you start working with material, looking into its legal status is a strict requirement. By doing this, you find out what the originator of the material - be it a picture, a document or an object - allows you to do with the object in terms of (re-)use.

GENERAL RESOURCES

Open Data in a Big Data World "2015"

The « research scenarios »

Guidelines and tools are easier to understand and use when presented through examples. The SSK provides a variety of **standardized procedures and resources** in a meaningful context. The research scenarios help you identify the most useful material to help you carry out your research project, step by step.

Browse research scenarios corresponding to your research project, follow the steps and find the most fitted resources & standards !

A standardized data model

The scenarios are described using the TEI format (Text Encoding Initiative). All the information displayed within the SSK proceed from TEI files :

- A scenario is a list of events (<tei:listEvents>)
- Each step in a scenario is an event (<tei:event>)
- TEI files are all available on GitHub (<https://github.com/ParthenosWP4/SSK>)
- The documentation is also available (<https://parthenoswp4.github.io/SSK/SSKspec.html>)

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<term source="aureHAL" type="discipline">Philosophy and Sociology of Sciences</term>
<term source="aureHAL" type="discipline">Library and information sciences</term>
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</desc>
</div>
</body>
```



THE SSK NEEDS YOU !



Start contributing to the SSK by adding new scenarios on GitHub and soon directly on the interface.



PARTHENOS is funded by Hoziron2020 of the European Commission. The project started on 1 May 2015 and runs for 48 months.

<https://ssk-application.parthenos.d4science.org/ssk/#/>



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