

Task force on Multilingual and Semantic Enrichment Strategy - Charter

1. Motivation

The semantic enrichment of metadata in Europeana is a core concern as it will improve access to the material, define relations among objects and enable multilingual access to content. To ensure enrichments unfold their whole potential and act as facilitators of access, a semantic and multilingual enrichment strategy is needed. This strategy targets the following points:

- controlled vocabularies,
- collections,
- metadata fields.

The main work of the task force will first identify suitable collections as use cases. Their metadata fields will be analyzed to find matching controlled vocabularies for enrichment. These could be collections with

- sophisticated normalized vocabularies in many metadata fields (optimal candidates for enrichments), or
- few metadata and terminology standardisation. The goal is to discuss and test enrichment strategies on variable collections.

From the use cases, a general enrichment strategy should be derived.

Start Date	1 October 2013
End date	31 December 2013
Confidentiality	Produced documents are public
Initial Chair	Vivien Petras, Juliane Stiller, Antoine Isaac
Initiating Members	•
Usual Meeting Schedule	Email lists, Skype Calls for workshop preparation Workshop on November 8

2. Scope

Activities include:

- Choosing multilingual collections from Europeana which can serve as use cases for an implementation of a semantic and multilingual enrichment strategy, and
- Choosing vocabulary for enrichment which should be open source and multilingual.
- Workshop with all participants will deliver hands-on results:
 - Analysis of the metadata fields and their semantic meaning and ambiguity
 - Choosing controlled vocabularies that suit these fields
 - Develop an enrichment strategy for each use case and overall

3. Deliverable

The taskforce on multilingual and semantic enrichment strategy will be considered successful if a report is delivered in due time on a semantic and multilingual enrichment strategy which will consist of

- which metadata fields should be present for enrichments of high quality and which metadata fields have ambiguous interpretations and are less suited, and
- which vocabularies are good candidates for enrichments, and
- rules for enrichment depending on the outcomes of a and b.

4. Out of Scope

There are several tasks which will be out of scope for this task force:

- creating new vocabularies and
- creating new mappings.

5. Dependencies

Many projects have been investigating tools and linking cultural objects to multilingual data resources, in or out the Europeana network:

- EuropeanaConnect,
- DM2E,
- PATHS,
- EuropeanaCreative,
- EFG,
- LinkedHeritage,
- MIMO,
- ArchivesHub,
- PELAGIOS
- Best Practices for Multilingual Linked Open Data (W3C Community Group)

6. Participation

Participants of this taskforce must be willing to actively collaborate at the workshop and be willing to travel to Berlin for one day (November 8). Travel costs will be reimbursed. Invitation-only which might be followed by an open call.

7. Communication

The group will use the mailing-list: [new mailing list to be created]

Skype calls if necessary.

Working documents will be stored in EuropeanaPro.

Public documents and announcements will be shared on the EuropeanaTech wiki:

<http://pro.europeana.eu/web/network/europeana-tech> and the EuropeanaTech mailing-list: EUROPEANA-TECH@MAILTALK.AC.UK