



הספרייה הלאומית  
The National Library of Israel  
المكتبة الوطنية الإسرائيلية

# DM2E project: Progress Report

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# DM2E in a Nutshell

- A project in Europeana, EU Funded
- Main goal – ensure more institutions can integrate their content into Europeana
- Objectives:

**WP1 – Provide Content  
& Context**

**WP3 – enable content  
community use & remix**

**WP5 – Management &  
Sustainability**

**WP2 – Enable better  
metadata provision**

**WP4 – Disseminate,  
build communities**



# NLI Participation

- WP1 – NLI will deliver the following content to Europeana:
    - Manuscripts (Hebrew, other languages)
    - Books (Hebrew, Yiddish, Ladino?)]]
    - Newspapers\* (Hebrew, Yiddish)
  - WP2 – aiding contextual ingest of MARC records into Europeana
  - On a national level, help construct
- Common Vocabularies** [Not part of DM2E]

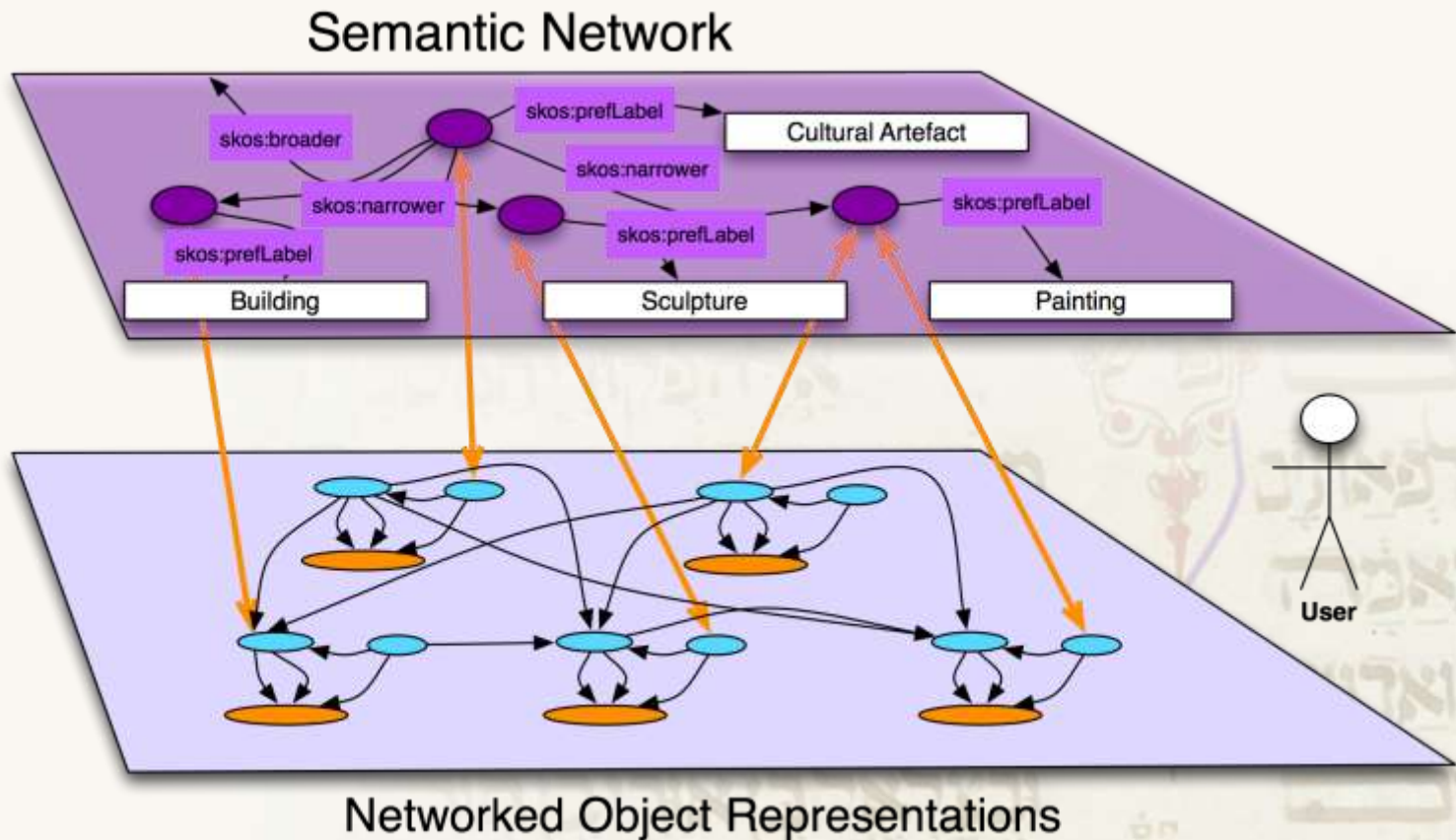




# WP2

- Providing infrastructure for interoperability for “translating” content from its current source formats into EDM
- Builds on existing tools to enable RDFization of existing content and mapping it into EDM
- Explore semantic interlinking of materials

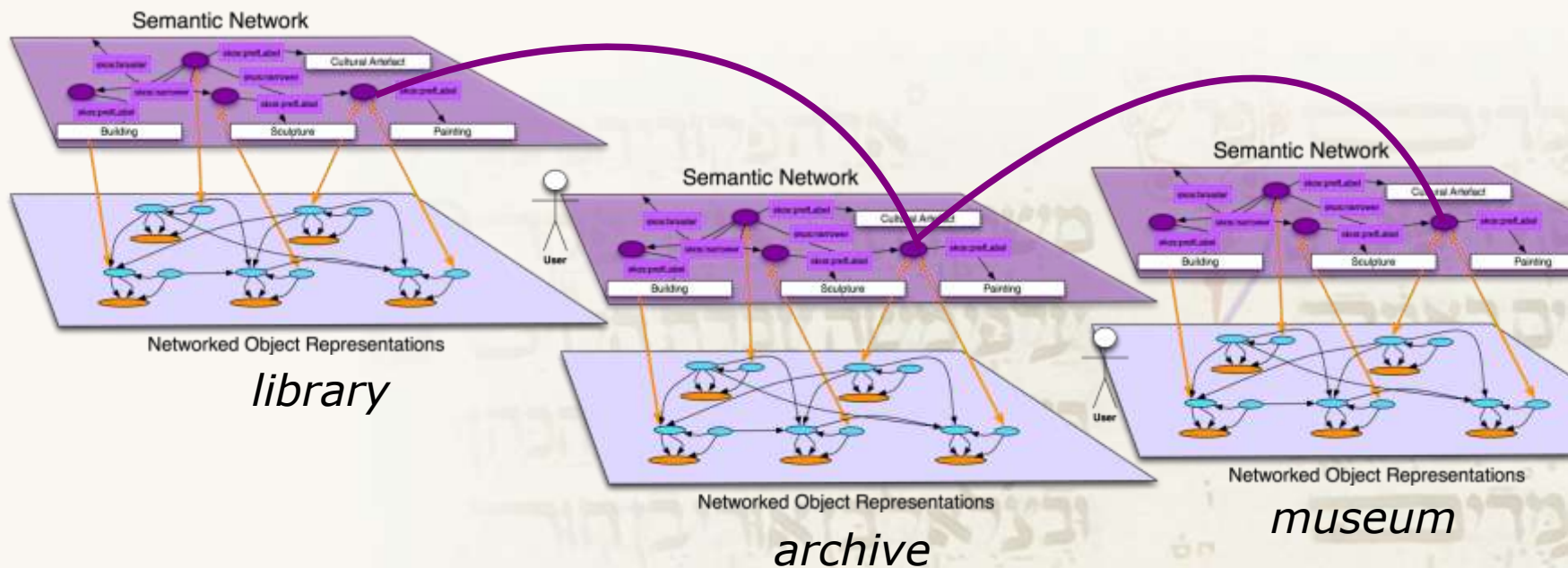
# Europeana's Semantic Layer





# The big idea

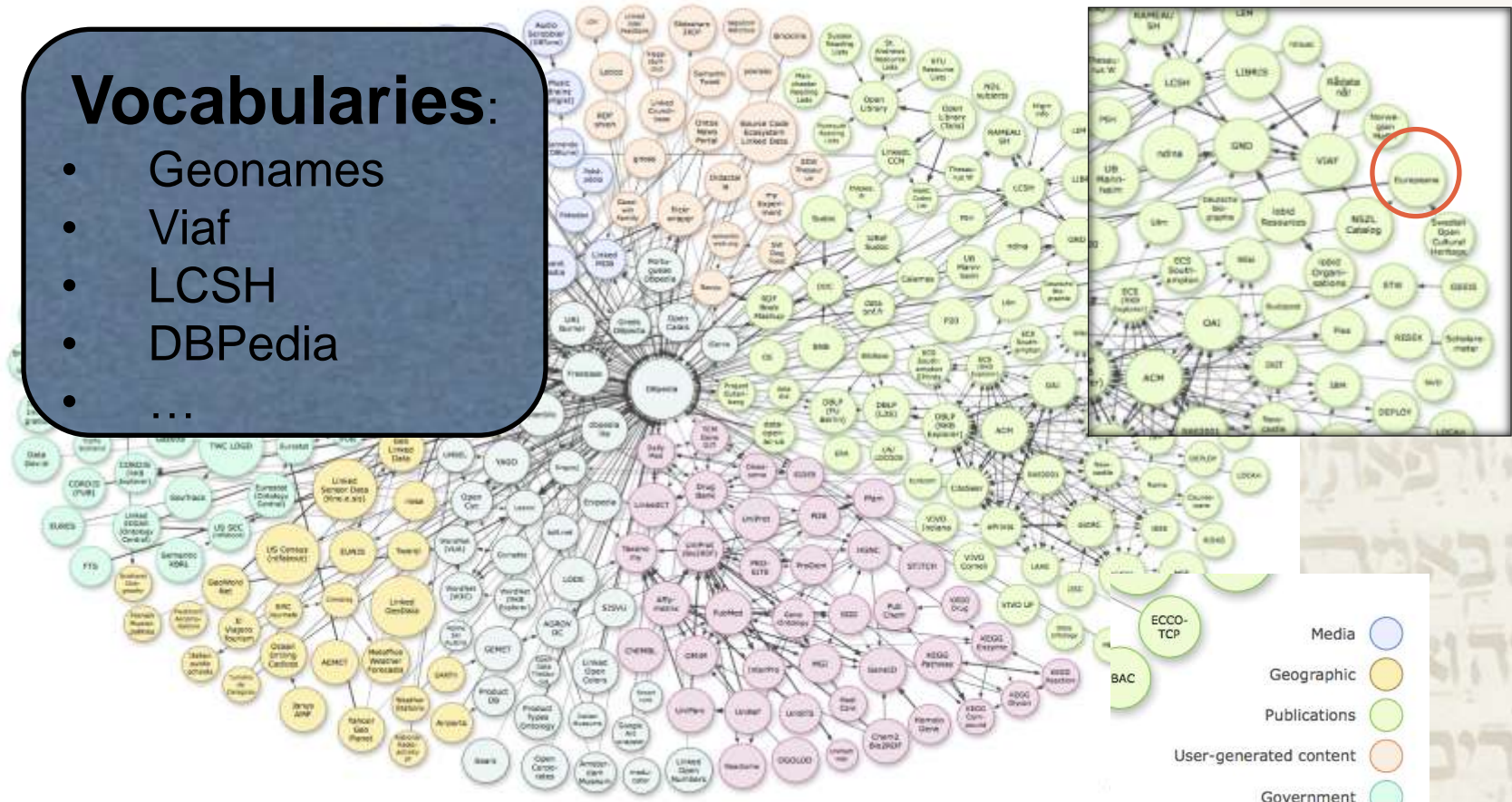
Bridging “isles of information” by connecting objects from different domains via cross-vocabulary links.



# Sources of information

## Vocabularies:

- Geonames
- Vial
- LCSH
- DBPedia
- ...





# WP2 - Status

- Work of translating materials is in preliminary stages
  - Using [Mint](#) as a metadata interoperability platform
  - Testing [jMet2Ont](#) for RDFization of XML MARC

The screenshot shows the Mint website interface. At the top, there are navigation links for 'Home', 'Projects', and 'Help'. Below that, the 'Mint' logo is displayed. A secondary navigation bar includes 'Overview', 'Activity', 'Wiki', and 'Forums'. The main content area features a green header with the 'Mint' logo and the text 'Metadata Interoperability Services'. Below this, a paragraph describes the MINT services as a web-based platform for aggregating heritage content and metadata in Europe. A 'News' section follows, listing three items: 'mint invited to present at the DPLA plenary meeting in Washington, DC', 'mint-athena source code released', and 'MINT DPLA beta sprint submission video'.





# Overcoming issues of the past

- Verify that values from all “mappable” fields in MINT are included in DC loaded to Europeana
- Allow for full mapping of MARC21 and other schemes used in libraries and archives
- Update mechanism for records in Europeana



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# Thank you!

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europæana  
think culture

Credits: Parts of the presentation (semantic layering of Europeana and DM2E Project scope) are excerpts from Steffen Hennicke's excellent [DM2E/EDM presentation](#) And Stefan Gradmann's [DM2E kickoff presentation](#).

