

RESOURCE TYPE CONTROLLED VOCABULARY



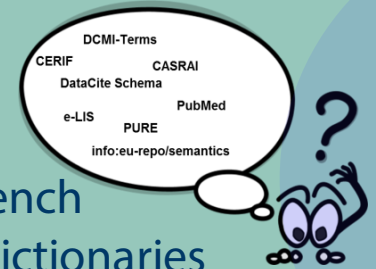
The COAR Resource Type vocabulary defines concepts to identify the genre of a resource.



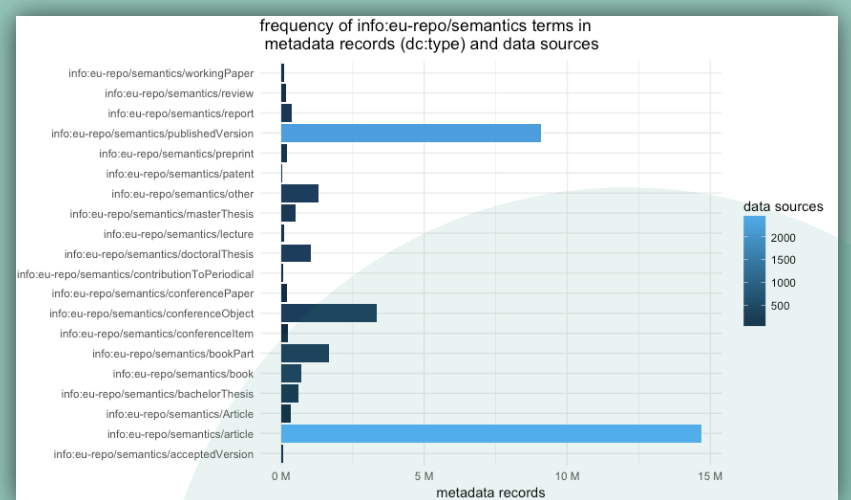
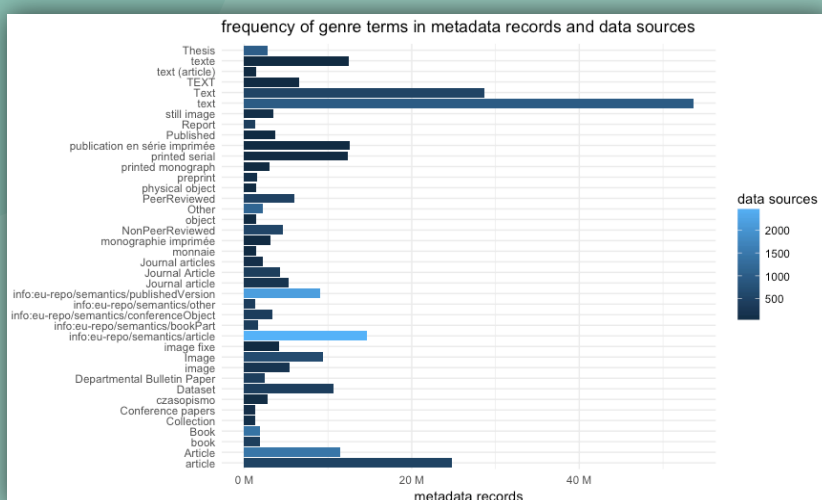
IMPROVING CONSISTENCY OF REPOSITORY METADATA

METHODOLOGICAL APPROACH

- Revision of vocabularies and terms from "info:eu-repo"
- Statistical analysis about terms used in repository metadata
- Workflow controlled and web-based editorial process by help of VocBench
- Comparison (and matching) with other established vocabularies and dictionaries



TOP FREQUENTLY USED TERMS IN dc:type



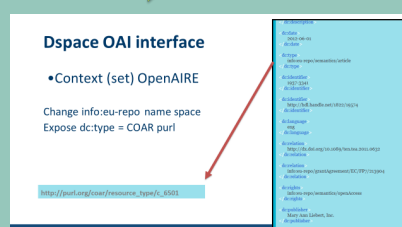
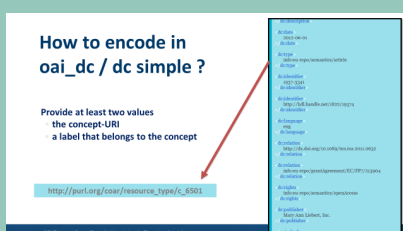
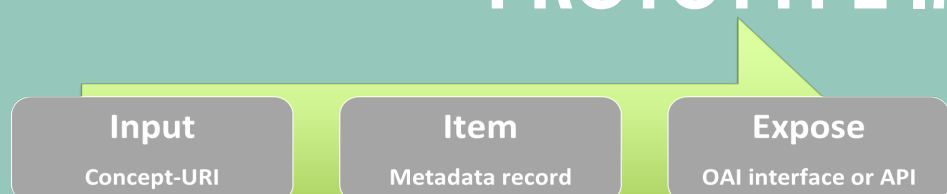
dc:type analysis over 112M records from about 6K data sources, made on 14 May 2017 by Friedrich Summann, BASE (<http://basesearch.net>)

RESOURCE TYPE VOCABULARY

- 58 concepts supported in v1.1.
- Hierarchical structure and mappings (matches) to terms of other controlled vocabularies.
- Labels available in 12 languages: english, german, french, spanish, catalan, italian, chinese, japanese, russian, portuguese, dutch, Turkish.
- Concepts are assigned permanent identifiers (URIs).
- Published under CC-BY 4.0.



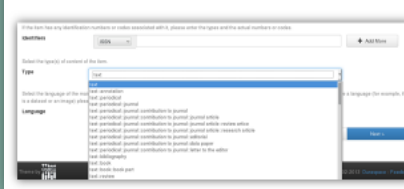
PROTOTYPE IMPLEMENTATION IN DSPACE



Based on DSpace software analysis, there are two main possibilities to implement the COAR controlled vocabularies:

Option 1 - Dropdown (list)

This option includes a dropdown list of the fields to allow the submitter to select one option.



Option 2 - Controlled Vocabularies functionality

This option uses the internal functionality of DSpace of controlled vocabularies to present the COAR types.



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