COAR Controlled Vocabulary Workshop

Monday, May 8, 2017 - 14:30 to 17:00
Università Ca' Foscari, Dorsoduro, 3246, 30123 Venezia, Italy
Room: Aula Baratto

The use of controlled vocabularies for bibliographic metadata "ensures that everyone is using the same word to mean the same thing". The adoption of controlled vocabularies is a way to enhance the interoperability across repositories and with other related systems such as harvesters, CRIS systems, data repositories and publishers.

in October 2016, the COAR Controlled Vocabulary Editorial Board published its first controlled vocabulary, "Resource Type" version 1.1. The Resource Type vocabulary is based on the DCMI Type vocabulary and extends it by the definition of widely used concepts to identify the genre of a resource. Such resources, like publications, research data, audio and video objects, are typically deposited in institutional and thematic repositories or published in ejournals. The vocabulary supports a hierarchical model that relates narrower and broader concepts. It is available in 12 languages (English, Catalan, Chinese, Dutch, French, German, Italian, Japanese, Portuguese, Russian, Spanish, Turkish). The vocabulary was developed and translated by the COAR Controlled Vocabularies Editorial Board and is a community effort to improve cross-repository interoperability.

This workshop will present the work to date of the COAR Controlled Vocabulary Editorial Board, demonstrate how the vocabularies can be implemented into repositories and discuss future plans for the new vocabularies in the coming months.

Programme

1. **Introduction and work to date**
   1.1.   Introduction to controlled vocabularies
   1.2.   COAR Controlled Vocabularies Editorial Board
   1.3.   Vocabularies: "Resource Type", "Access Mode"
   1.4.   Community outreach
2. **Implementation of vocabulary - use cases**
   2.1.   Prototype implementation in DSpace: University of Minho
   2.2.   Implementation into the Classification Server of the University of Vienna
   2.3.   Work to implement the COAR Vocabularies into existing guidelines: OpenAIRE-Literature Repositories and OpenAIRE-CRIS
   2.4.   Adopting the vocabularies in national and regional repositories networks: Japan, Portugal and Latin America
3. **Next steps**
   3.1.   Resource Type, version 2: Public Input
   3.2.   Next controlled vocabulary: "Versions" and "Dates"
   3.3.   Relationships with other vocabulary registries: e.g. Australian National Data Services
   3.4.   Adoption and implementation

This workshop is part of the OpenAIRE-funded work on aligning repository networks