An Introduction to the Open Archives Initiative Object Reuse and Exchange (OAI-ORE)

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Handout and workshop slides adapted from ORE Specifications and User Guides - Table of Contents, and linked documents, at <http://www.openarchives.org/ore/1.0/toc.html>.

The Primer introduces basic concepts and describes the OAI-ORE specifications at a high level: <http://www.openarchives.org/ore/1.0/primer>.

User Guides provide instructions creating Resource Maps in various formats and describe the mechanisms to make them available on the Web. These include:

- Resource Map Implementation in Atom <http://www.openarchives.org/ore/1.0/atom>
- Resource Map Implementation in RDF/XML <http://www.openarchives.org/ore/1.0/rdfxml>
- Resource Map Implementation in RDFa <http://www.openarchives.org/ore/1.0/rdfa>
- HTTP Implementation <http://www.openarchives.org/ore/1.0/http>
- Resource Map Discovery <http://www.openarchives.org/ore/1.0/discovery>

Specifications define the underlying OAI-ORE data model and the vocabulary for the entities and properties in that model. These include:

- Abstract Data Model <http://www.openarchives.org/ore/1.0/datamodel>
- Vocabulary <http://www.openarchives.org/ore/1.0/vocabulary>

Build OAI-ORE-based applications with the help of these tools and resources:

- Tools and Additional Resources <http://www.openarchives.org/ore/1.0/tools>
- Comment and discuss on the OAI-ORE Google Group <http://groups.google.com/group/oai-ore>