

IEEE Recommended Practice for Learning Technology—Open Archives Initiative Object Reuse and Exchange Abstract Model (OAI–ORE)—Mapping to the Conceptual Model for Resource Aggregation

IEEE Computer Society

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**Learning Technology Standards Committee
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Abstract: Specified in this recommended practice are how the elements and attributes defined in the Open Archives Initiative Object Reuse and Exchange (OAI-ORE) Abstract Model and expressed in the OAI-ORE Resource Map Implementation in RDF/XML relate to the components of the conceptual model for resource aggregation defined in IEEE Std 1484.13.1™-2012.

Keywords: aggregation format, conceptual model, content aggregation, digital aggregation, digital resource, IEEE 1484.13.6, OAI-ORE, Open Archives Initiative Object Reuse and Exchange Abstract Model, RAMLET, resource aggregation, resource aggregation format

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Introduction

This introduction is not part of IEEE Std 1484.13.6™-2015, IEEE Recommended Practice for Learning Technology—Open Archives Initiative Object Reuse and Exchange Abstract Model (OAI-ORE)—Mapping to the Conceptual Model for Resource Aggregation.

This recommended practice specifies how the elements and attributes defined in the Open Archives Initiative Object Reuse and Exchange (OAI-ORE) Abstract Model and expressed in the OAI-ORE Resource Map Implementation in RDF/XML relate to the components of the conceptual model for resource aggregation defined in IEEE Std 1484.13.1™-2012.

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1. Overview

1.1 Scope

This recommended practice specifies how the elements and attributes defined in the Open Archives Initiative Object Reuse and Exchange (OAI–ORE) Abstract Model¹ and expressed in the OAI–ORE Resource Map Implementation in RDF/XML relate to the components of the conceptual model for resource aggregation defined in IEEE Std 1484.13.1TM-2012.

¹ Information on references can be found in Clause 2.