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Adoption of an IEEE Standard

STANDARDS Australia

Recommended practice for learning technology — IETF RFC 4287 — Atom syndication format — Mapping to the conceptual model for resource aggregation

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Preface

This Standard was prepared by the Australian member of the Joint Standards Australia/Standards New Zealand Committee IT-019, Information and Documentation, Information Technology - Learning, Education, Training and Research.

After consultation with stakeholders in both countries, Standards Australia and Standards New Zealand decided to develop this Standard as an Australian Standard rather than an Australian/New Zealand Standard.

The objective of this document is to specify how the elements and attributes defined in the Atom Syndication Format (Atom) relate to the components of the conceptual model for resource aggregation defined in AS IEEE 1484.13.1.

This document is identical with, and has been reproduced from, IEEE Std 1484.13.5—2013, *IEEE Recommended Practice for Learning Technology — IETF RFC 4287 — Atom Syndication Format — Mapping to the Conceptual Model for Resource Aggregation.*

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Abstract: This recommended practice specifies how the elements and attributes defined in the Atom Syndication Format (Atom) relate to the components of the conceptual model for resource aggregation defined in IEEE Std 1484.13.1™-2012.

Keywords: aggregation format, Atom Syndication Format, conceptual model, content aggregation, digital aggregation, digital resource, IEEE 1484.13.5™, RAMLET, resource aggregation, resource aggregation format

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At the time this IEEE recommended practice was completed, the Resource Aggregation Models for Learning, Education, and Training (RAMLET) Working Group had the following membership:

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Introduction

This introduction is not part of IEEE Std 1484.13.5-2013, IEEE Recommended Practice for Learning Technology—IETF RFC 4287—Atom Syndication Format—Mapping to the Conceptual Model for Resource Aggregation.

This Recommended Practice specifies how the elements and attributes defined in Atom Syndication Format (Atom) relate to the components of the conceptual model for resource aggregation defined in IEEE Std 1484.13.1™–2012.

The Resource Aggregation Models for Learning, Education, and Training (RAMLET) Working Group would like to thank Revelytix, Inc., for making available the Knoodl® ontology tools that were used to aid in the development and maintenance of the ontology files.[a]

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