



Information technology — Learning, education and training — Metadata for learning resources

Part 7: Bindings



AS ISO/IEC 19788.7:2019

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- Australian Computer Society
- Australian Library and Information Association
- Council of Australian University Librarians
- CSIRO
- Education Services Australia
- Flinders University of South Australia
- Institute for Metadata Management (Australia)
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Preface

This Standard was prepared by the Australian members 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 Standard is to provide RDF mappings of the different MLR entities introduced in the MLR framework (AS/NZS ISO/IEC 19788-1 and its amendment): data element specifications (DESS), resource classes (RCs), data elements (DEs), application profiles (APs), MLR records and data element group specifications (DEGSs).

This document associates HTTP IRIs (linguistically neutral and linguistic) to conceptual MLR entities denoted by MLR identifiers. This is needed for the management of MLR entities and their versions.

This document provides excerpts of an OWL 2 DL ontology for the resource classes and data element specifications (properties) introduced in the AS ISO/IEC 19788 and AS/NZS ISO/IEC 19788 series.

This Standard is identical with, and has been reproduced from, ISO/IEC 19788-7:2019, *Information technology — Learning, education and training — Metadata for learning resources — Part 7: Bindings*.

As this document has been reproduced from an International Standard, a full point substitutes for a comma when referring to a decimal marker.

Australian or Australian/New Zealand Standards that are identical adoptions of international normative references may be used interchangeably. Refer to the online catalogue for information on specific Standards.

The terms “normative” and “informative” are used in Standards to define the application of the appendices or annexes to which they apply. A “normative” appendix or annex is an integral part of a Standard, whereas an “informative” appendix or annex is only for information and guidance.

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1) The version of RDF used in this document is RDF 1.1 (see <http://www.w3.org/TR/rdf11-concepts/>).

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