SA/SNZ TR ISO/IEC 18120:2020
ISO/IEC TR 18120:2016

SA/SNZ TR ISO/IEC 18120:2020

Technical Report

Information technology — Learning, education, and training — Requirements for e-textbooks in education

STANDARDS
Australia

STANDARDS®
NEW ZEALAND
PAEREWA AOTEAROA

SA/SNZ TR ISO/IEC 18120:2020

This Joint Australian/New Zealand Technical Report was prepared by Joint Technical Committee IT-019, Information and Documentation, Information Technology — Learning, Education, Training and Research. It was approved on behalf of the Council of Standards Australia on 10 February 2020 and by the New Zealand Standards Executive on 11 February 2020.

This Technical Report was published on 28 February 2020.

The following are represented on Committee IT-019:
Australian Computer Society
Australian Library and Information Association
Council of Australian University Librarians
CSIRO
Education Services Australia
Flinders University
Macquarie University
National Library of New Zealand
Northern Territory Library
NSW Department of Education
Professional Scientists Australia
University of Southern Queensland
University of Waikato

This Technical Report was issued in draft form for comment as DR SA/SNZ TR ISO/IEC 18120:2019.

Keeping Standards up-to-date

Ensure you have the latest versions of our publications and keep up-to-date about Amendments, Rulings, Withdrawals, and new projects by visiting:

www.standards.org.au

www.standards.govt.nz

ISBN 978 1 76072 740 6

SA/SNZ TR ISO/IEC 18120:2020
ISO/IEC TR 18120:2016

Technical Report

Information technology — Learning, education, and training — Requirements for e-textbooks in education

First published as SA/SNZ TR ISO/IEC 18120:2020.

Preface

This Technical Report was prepared by the Joint Standards Australia/Standards New Zealand Committee IT-019, Information and Documentation, Information Technology — Learning, Education, Training and Research.

The objective of this Technical Report is to provide recommendations that are intended to build consensus on which International Standards for e-textbooks can be developed. This Technical Report is a follow up to the collection of inputs from interested parties and aims to—

(a) review the current state of the e-textbook market;

(b) summarize LET requirements for e-textbooks based on use cases and survey of interested parties;

(c) review existing data standards that are referenced by potential e-textbook standards;

(d) describe key terms and concepts that underpin any further discussion on e-textbook Standards;

(e) propose a set of functionalities that will be required for e-textbook reader software;

(f) make recommendations for any modification to existing data standards; and

(g) make recommendations for any new data standards that might be needed.

This Technical Report is identical with, and has been reproduced from, ISO/IEC TR 18120:2016, *Information technology — Learning, education, and training — Requirements for e-textbooks in education*.

As this document has been reproduced from an International Technical Report, 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.

Contents

This is a free preview. Purchase the entire publication at the link below:

Product Page