



Report of liaison to ISO Technical Committee 46 to IFLA Cataloguing Section, August 2019
Prepared by William Leonard, Chair Standards Council of Canada Mirror Committee to ISO TC46; IFLA CATS member

ISO Technical Committee 46 Information and documentation scope:

Standardization of practices relating to libraries, documentation and information centres, publishing, archives, records management, museum documentation, indexing and abstracting services, and information science.

<https://www.iso.org/committee/48750.html>

ISO TC 46 Information and documentation

Current Projects:

Working Group 2 Coding of country names and related entities (ISO 3166)

Working Group 3 Conversion of written languages (transliteration standards)

Working Group 4 and Ad Hoc Group Ongoing revision of *ISO 5127:2017 Information and documentation – Foundation and vocabulary*

Working Group 13 Information Governance

Joint TC 171/SC 2 - TC 42 - TC 46/SC 11 - TC 130 WG: Document management applications - Application issues - PDF/A

Project recently completed:

ISO 8:2019 Presentation and identification of periodicals (revision)

News:

The Swedish Institute for Standards (SIS) has been approved as the secretariat and chair for Subcommittee 10 Requirements for document storage and conditions for preservation.

The project to revise the three parts of *ISO 3166 Codes for the representation of names of countries and their subdivisions* is currently in the Draft International Standard balloting stage.

A ballot to introduce the Jyutping Romanization of Cantonese into the ISO suite of transliteration and Romanization standards was defeated due to concerns over the potential confusion with an existing ISO standard.

A ballot to withdraw *ISO 5122:1979 Abstract sheets in serial publications* was not confirmed.

Next Meeting:

London, UK 2020 May 11-15, British Standards Institute

ISO TC46 Subcommittee 4 Technical Interoperability

Current Projects:

Joint liaison project with ISO/IEC JTC1 SC34, IEC/TC100/TA10 for digital publishing specification *EPUB3*

Joint working group with ISO TC 37/SC2 (JWG 7), to review *ISO 639 Terminological and lexicographical working methods (codes for names of languages)*

ISO 15836 part 2 DCMI properties and classes

The new part will be distributed for FDIS balloting later this year.

A new project to revise *ISO 18626 Interlibrary loans* is currently under ballot.

Technical revisions of *ISO 28560 RFID in libraries*

Systematic review underway:

ISO 6630:1986 Bibliographic control characters

Project recently completed

ISO 15511:2019 International standard identifier for libraries and related organizations (ISIL)

News:

A call is expected for an ISO member body to take on responsibility for the chair and secretariat of ISO TC46/SC4 Technical interoperability.

ISO TC46 Subcommittee 8 Quality – Statistics, Performance Evaluation

Current projects:

ISO 21246 Key indicators for museums

ISO 24083 International archives statistics

Three new projects will commence the revision of three standards:

ISO 2789:2013 International library statistics

ISO 11620:2014 Library performance indicators

ISO 16439:2014 Methods and procedures for assessing the impact of libraries

Project recently completed:

ISO 21248:2019 Quality assessment for national libraries

ISO TC46 Subcommittee 9 Identification and Description

Current projects:

Revision of *ISO 690 Guidelines for bibliographic references and citations to information resources*

Revision of *ISO 3297 ISSN* (ready for the FDIS ballot)

Development of a draft technical report *ISO/DTR 22038 Description and presentation of rights information* (emphasis on embedding and presenting rights statements within electronic resources)

ISO CD Technical Report 22943 Principles of identification

ISO 23527 Research activity identifier information technology -- Learning, education, training and research (RAiD) (the working group is developing the first draft for balloting)

The previous project to revise *ISO 999 Guidelines for the content, organization and presentation of indexes* (incorporating principles from *ISO 5963 Methods for examining documents, determining their subjects, and selecting indexing terms*) has been withdrawn. New projects to revise these two standards are expected to be initiated.

A new working group will explore the potential for using a content code based on blockchain algorithms.

An ad hoc group will consider possibilities for the ISTC standard.

Projects recently completed:

ISO 3901:2019 International standard recording code (ISRC)

ISO 20247:2018 International library item identifier (ILII)

ISO TC46 Subcommittee 10 Requirements for Document Storage and Conditions for Preservation

Current projects:

ISO 23404 Papers and boards used for the conservation -- Measurement of the impact of conservation materials on paper cellulose

Projects recently completed:

ISO Technical Report 19815:2018 Management of the environmental conditions for archive and library collections

ISO 21110:2019 Emergency preparedness and response

ISO TC46 Subcommittee 11 Archives / Records Management

Current projects:

ISO 16175 Processes and functional requirements for designing and implementing records systems -- Part 1: Guidance for records system design, implementation and maintenance, and Part 2: Functional requirements and associated guidance for any applications that manage digital records

ISO Draft Technical Report 18128 Risk assessment for records systems and systems

ISO Draft Technical Report 22428 Records management in the cloud: issues and concerns

ISO New Project Technical Report 24332 Application of blockchain technology to records management: issues

ISO 30300 Records management -- Core concepts and vocabulary

Projects recently completed:

ISO Technical Report 21946:2018 Appraisal for managing records

ISO Technical Report 21965:2019 Records management in enterprise architecture

ISO 30301:2019 Management systems for records -- Requirements