
Report of liaison to ISO Technical Committee 46 Information and Documentation to IFLA Cataloguing Section

2020-04-24

ISO Technical Committee 46 Information and Documentation had intended to convene the annual week of meetings, May 11-15 2020, hosted by the British Standards Institute in Chiswick, London. The in-person meetings have been replaced by a series of virtual meetings following an ISO directive due to the COVID-19 situation. The content of this report is derived from the written reports of the parent committee and the sub-committees.

ISO TC46 Information and Documentation

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

Standardization of practices relating to libraries, documentation and information centres, publishing, archives, records management, museum documentation, indexing and abstracting services, and information science. Current activities include the ongoing maintenance of the ISO standard country codes, ISO 3166. A working group is also focused on the revision of the terminology standard *ISO 5127 Foundation and Vocabulary*. The committee is currently revising the five year Programme of Work.

ISO TC46 / SC4 Technical Interoperability

<https://www.iso.org/committee/48798.html>

Subcommittee 4 is focused on the “standardization of protocols, schemas, etc. and related models and metadata for processes used by information organizations and content providers, including libraries, archives, museums, publishers, and other content producers.” The Finnish Standards Association (SFS) intends to transfer the responsibility for the chair and secretariat of SC4 to a new host country, yet undetermined.

In the past year, two projects have been completed: the development of *ISO 15836-2:2019 Information and documentation - The Dublin Core metadata element set - Part 2: DCMI Properties and classes*; and the revision of the standard for library identifiers *ISO 15511:2019 Information and documentation - International standard identifier for libraries and related organizations (ISIL)*.

A working group is making changes to the interlibrary loan standard *ISO/WD 18626 Information and documentation – Interlibrary Loan Transactions*.

The subcommittee is also in a joint working group, with other ISO/IEC committees, focused on the digital publishing specification EPUB3 standard.

SC4 is also jointly responsible for the ongoing maintenance of the ISO standard for language codes, ISO 639.

ISO TC46 / SC8 quality -- Statistics and Performance Evaluation

<https://www.iso.org/committee/48826.html>

The primary focus of Subcommittee 8 is the development of standards defining performance indicators for statistical analysis within institutions and across the library, archives and museum communities. Current projects

include the development of a new standard for international archives statistics, to be published as ISO 24083, and the revision of *ISO 2789:2013 Information and documentation -- International Library Statistics*.

ISO TC46 / SC9 Identification and Description

<https://www.iso.org/committee/48836.html>

The current programme of work for Subcommittee 9 includes the revision of published standards, the development of new technical reports and discussions on points of concern to the committee and stakeholders. Another FDIS ballot stage was added to the process to revise of *ISO 3297 Information and documentation: International Standard Serial Number (ISSN)* in order to address technical issues in the earlier draft. The revised draft is now approaching the final ballot stage with publication hoped for later this year.

A draft of the revised standard for citations in bibliographies, *ISO 690 Information and documentation: Guidelines for bibliographic references and citations to information resources*, is currently under DIS ballot.

A draft technical report on the presentation of rights information within electronic publications, ISO TR 22038, is undergoing final revisions.

A set of principles of identification is being prepared as ISO TR 22943.

The process to bring the Research Activity Identifier (RAID) into the ISO family has reached the Committee Draft stage, ISO/CD 23527.

A newly-formed ad hoc group intends to investigate and formulate a process for re-vitalization of the International Standard Textual Code (ISTC).

The project initiated a few years ago to overhaul and combine the existing standards for back-of-the book indexes and principles of subject analysis (*ISO 999:1996, Information and documentation – Guidelines for the content, organization and presentation of indexes* and *ISO 5963:1985, Documentation – Methods for examining documents, determining their subjects, and selecting indexing terms*) has stalled and has terminated. Both standards will enter the ISO systematic review process in April 2020.

ISO TC46 / SC10 Requirements for document storage and conditions for preservation

<https://www.iso.org/committee/48842.html>

The Swedish Institute for Standards (SIS) has assumed responsibility for the chair and secretariat of this subcommittee. There are currently two working groups underway, focused on document storage requirements and the requirements for materials related to preservation.

ISO TC46 / SC11 Archives and Records management

<https://www.iso.org/committee/48856.html>

This subcommittee has numerous projects developing standards and technical reports on strategic directions, disposition, structured data environments, records capability maturity, blockchain, management systems for records, system design, cloud storage and digital records conversion and migration processes.

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