Glossary

**Atom** Atom format is an XML specification for web feeds, similar to the RSS format.

**BibClass** The Bibliographic Class (BibClass) is a metadata container for descriptive metadata used by University of Michigan in the OAIster project. Although it is mostly used for bibliographic citations, it may also be used for describing non-bibliographic articles (e.g., coins and photographs).

**CQL** Contextual Query Language (CQL) is a standard query syntax for representing queries.

**DC** Dublin Core (DC) is a set of metadata elements that provides a universal group of text elements through which most resources can be described and catalogued.

**DOAJ** Directory of Open Access Journals (DOAJ) is an online database listing peer-reviewed open access scholarly journals.

**Dublin Core (DC)** A term for the Dublin Core Metadata Element Set, which is a set of 15 metadata elements intended to be generic and universally useful for object description.

**HTML** HyperText Markup Language (HTML) is a markup language for web pages.

**HTTP** HyperText Transfer Protocol (HTTP) is a networking protocol for distributed, collaborative, hypermedia information systems.
MARC MAchine-Readable Cataloging (MARC) is a set of standards for the representation and communication of bibliographic and related information in machine-readable form.

NISO The National Information Standards Organization (NISO) is a United States non-profit standards organization that develops, maintains and publishes technical standards related to publishing, bibliographic and library applications.

OAI Open Archive Initiative (OAI) is an initiative to develop and promote interoperability standards that aim to facilitate the efficient dissemination of content.

OAI-PMH OAI Protocol for Metadata Harvesting (OAI-PMH) is a lightweight harvesting protocol for sharing metadata between services.

OCLC Online Computer Library Center (OCLC) is world's largest library consortia having more than than 27,000 libraries as members from 86 countries.

OPAC Online Public Access Catalog (OPAC) is an online database of library catalogues that the users can search to locate books and other material physically located at a library.

Protocol A protocol is a set of rules defining communication between systems.

RSS Really Simple Syndication (RSS) is a family of web feed formats used to publish frequently updated works in a standardized format.

SRU is a standard search protocol for Internet search queries, utilizing Contextual Query Language (CQL).

URI Universal Resource Identifier (URI) is a string of characters used to identify a name or a resource on the Internet.

URL Universal Resource Locator (URL) is a Uniform Resource Identifier (URI) that specifies where an identified resource is available and the mechanism for retrieving it.
XML eXtensible Markup Language (XML) is a set of rules for encoding documents in machine-readable form.

Z39.50 A platform-independent protocol for information retrieval.