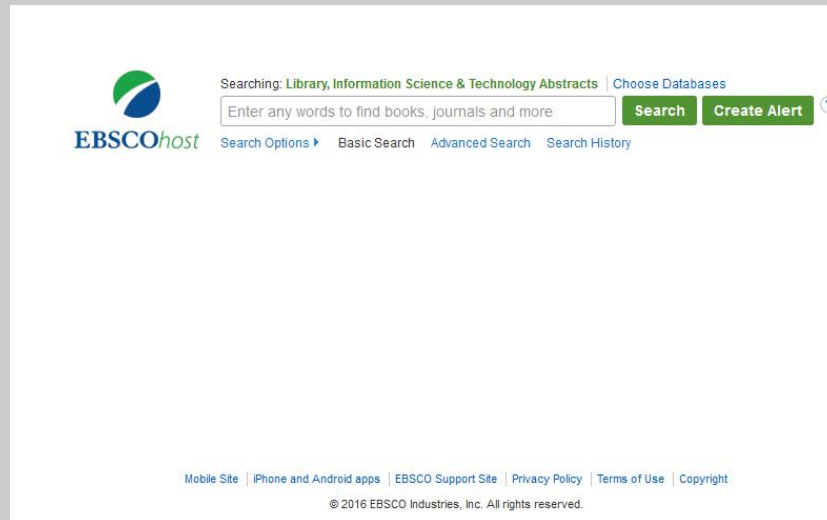


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Subject

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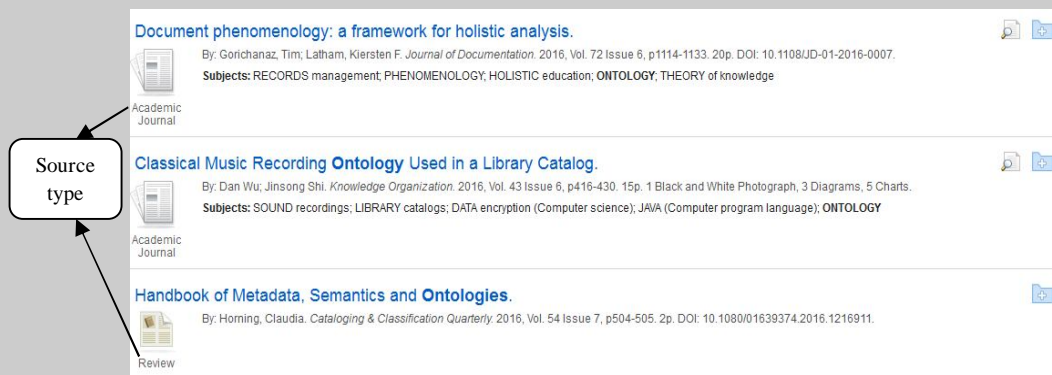
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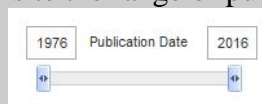
Kind of Information

Against a particular search (by terms) LISTA provides indexes of documents on that particular term. Here list or index of documents includes author name, journal name, volume and issue of journal, page no., subject etc. An example (screen shot) is given below.

For search term “Ontology”:



In the left side of this site the range of publication year present here. e.g.:



Source type of documents available here. Here, for “ontology” source type of documents are given below. e.g.:

Source Types	
Name	Hit Count
<input checked="" type="checkbox"/> All Results	
<input type="checkbox"/> Academic Journals	1,414
<input type="checkbox"/> Magazines	168
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<input type="checkbox"/> Trade Publications	42
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Subject

- ontology (564)**
- semantic web (305)**
- ontologies (information retrieval) (257)**
- information retrieval (222)**
- semantics (184)**
- knowledge management (182)**

Under each particular document details of the document like author, document type, source, subject terms, author supplied keywords, abstract, ISSN/ISBN etc. present here. An example (For the document “Classical Music Recording **Ontology** Used in a Library Catalog” under search term “Ontology”) is given below.

Classical Music Recording Ontology Used in a Library Catalog.

Authors: [Dan Wu¹ woodan@whu.edu.cn](mailto:woodan@whu.edu.cn)
[Jinsong Shi² sksnku@nankai.edu.cn](mailto:sksnku@nankai.edu.cn)

Source: [Knowledge Organization](#). 2016, Vol. 43 Issue 6, p416-430. 15p. 1 Black and White Photograph, 3 Diagrams, 5 Charts.

Source

Document Type: Article

Subject Terms: *[SOUND recordings](#)
*[LIBRARY catalogs](#)
*[DATA encryption \(Computer science\)](#)
*[JAVA \(Computer program language\)](#)
*[ONTOLOGY](#)

Author-Supplied Keywords: [classical music recording music](#)
[music ontology](#)
[music recording ontology](#)
[musical work](#)
[user music information needs](#)

Abstract: In order to improve the organization of classical music information resources, we constructed a classical music recording **ontology**, on top of which we then designed an online classical music catalog. Our construction of the classical music recording **ontology** consisted of three steps: identifying the purpose, analyzing the **ontology**, and encoding the **ontology**. We identified the main classes and properties of the domain by investigating classical music recording resources and users' information needs. We implemented the **ontology** in the Web **Ontology** Language (OWL) using five steps: transforming the properties, encoding the transformed properties, defining ranges of the properties, constructing individuals, and standardizing the **ontology**. In constructing the online catalog, we first designed the structure and functions of the catalog based on investigations into users' information needs and information-seeking behaviors. Then we extracted classes and properties of the **ontology** using the Apache Jena application programming interface (API), and constructed a catalog in the Java environment. The catalog provides a hierarchical main page (built using the Functional Requirements for Bibliographic Records (FRBR) model), a classical music information network and integrated information service; this combination of features greatly eases the task of finding classical music recordings and more information about classical music. [ABSTRACT FROM AUTHOR] *Copyright of Knowledge Organization is the property of Ergon Verlag GmbH and its content may not be copied or emailed to multiple sites or posted to a listserv without the copyright holder's express written permission. However, users may print, download, or email articles for individual use. This abstract may be abridged. No warranty is given about the accuracy of the copy. Users should refer to the original published version of the material for the full abstract. (Copyright applies to all Abstracts.)*

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ISSN: 0943-7444

Accession Number: 117778144

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Search within this publication

Publication Details For "Knowledge Organization"

Title: Knowledge Organization
ISSN: 0943-7444

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Description: Publishes original articles, reports on conferences and similar communications on recent classification and indexing literature.

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Peer Reviewed: Yes

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In French

1. [Owl, un « chouette » langage pour représenter des ontologies.](#)

Owl, eine „nette“ Sprache zur Darstellung von Ontologien. / Owl, a language for ontologies. / Owl, un lenguaje de "buhos" para representar las ontologías. By: Trancy, Raphaël. *Documentaliste: Sciences de l'Information*, dec2011, Vol. 48 Issue 4, p34-34. 1p. Language: French.

Subjects: ONTOLOGIES (information retrieval); SEMANTIC Web; ONLINE databases; WORLD Wide Web; RDF (Document markup language); WORLD Wide Web Consortium

[Owl, un « chouette » langage pour représenter des ontologies.](#)

Alternate Title: Owl, eine „nette“ Sprache zur Darstellung von Ontologien.

Owl, a language for **ontologies**.

Owl, un lenguaje de "buhos" para representar las ontologías.

Language: French

Authors: [Trancy, Raphaël](#)¹ raphael.troncy@eurecom.tr

Source: [Documentaliste: Sciences de l'Information](#), dec2011, Vol. 48 Issue 4, p34-34. 1p.

In Japanese

1. [NBDC RDFポータル セマンティックに統合された生命科学データの利用を加速するために](#)

An Introduction to the NBDC RDF portal Accelerating the utilization of semantically integrated life science data. By: 川島 秀一. *Journal of Information Processing & Management / Joho Kanri*, Jul2016, Vol. 59 Issue 4, p232-240. 9p. Language: Japanese. DOI: 10.1241/johokanri.59.232.

Special Features

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- Author profile includes with this tool.
- Library, Information Science & Technology Thesaurus browsing facility present here.

- Alphabetical Library, Information Science & Technology Abstracts – Publications list included.
- Mobile view website i.e. mobile site available here.
- Links to main EBSCO site.

Arrangement Pattern

Remarks

“This may be the best gift that library and information professionals ever received from commercial information services. LISTA is an open-access mega indexing/abstracting database on its own.”

– Peter Jacso, Peter's Digital Reference Shelf

Comparable Tools

- Directory of Open Access Journals (DOAJ) (<https://doaj.org/>)
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