SKOS, id.loc.gov and the World of Linked Data

Ed Summers
Rebecca Guenther
Library of Congress
World Wide Web

**UF:** WWW (World Wide Web)

**BT:** Hypertext Systems

**NT:** Semantic Web
@prefix rdf: <http://www.w3.org/1999/02/22-rdf-syntax-ns#> .
@prefix skos: <http://www.w3.org/2004/02/skos/core#> .

<http://id.loc.gov/authorities/sh95000541#concept>
a skos:Concept ;
skos:prefLabel "World Wide Web"@en ;
skos:altLabel "WWW (World Wide Web)"@en ;
skos:broader <http://id.loc.gov/authorities/sh88002671#concept> ;
skos:narrower <http://id.loc.gov/authorities/sh2002000569#concept> .
<?xml version="1.0" encoding="utf-8"?>
<rdf:RDF
    xmlns:rdf="http://www.w3.org/1999/02/22-rdf-syntax-ns#"
    xmlns:skos="http://www.w3.org/2004/02/skos/core#">
    <skos:Concept rdf:about="http://id.loc.gov/authorities/sh95000541#concept">
        <skos:altLabel xml:lang="en">WWW (World Wide Web)</skos:altLabel>
        <skos:narrower rdf:resource="http://id.loc.gov/authorities/sh88002671#concept"/>
        <skos:narrower rdf:resource="http://id.loc.gov/authorities/sh2002000569#concept"/>
        <skos:prefLabel xml:lang="en">World Wide Web</skos:prefLabel>
    </skos:Concept>
</rdf:RDF>
SKOS Simple Knowledge Organization System
Reference

W3C Recommendation 18 August 2009

This version:
http://www.w3.org/TR/2009/REC-skos-reference-20090818/

Latest version:
http://www.w3.org/TR/skos-reference

Previous versions:
http://www.w3.org/TR/2009/PR-skos-reference-20090615/

Editors:
Alistair Miles, STFC Rutherford Appleton Laboratory / University of Oxford
Sean Bechhofer, University of Manchester

Please refer to the errata for this document, which may include some normative corrections.

See also translations.

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Abstract
SKOS Simple Knowledge Organization System Primer

W3C Working Group Note 18 August 2009

This version:  
http://www.w3.org/TR/2009/NOTE-skos-primer-20090818/

Latest version:  
http://www.w3.org/TR/skos-primer

Previous version:  
http://www.w3.org/TR/2009/WD-skos-primer-20090615/

Editors:  
Antoine Isaac, Vrije Universiteit Amsterdam  
Ed Summers, Library Of Congress

Please refer to the errata for this document, which may include some corrections.

See also translations.

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Abstract

SKOS—Simple Knowledge Organization System—provides a model for expressing the basic structure and content of concept schemes such as thesauri, classification schemes, subject heading lists,
http://www.w3.org/2008/05/skos#
Notations

- Concept
  - skos:notation: "640"^^ddc:Notation
  - skos:prefLabel: Home & family management
Mapping Relations

- skos:closeMatch
- skos:exactMatch
- skos:broadMatch
- skos:narrowMatch
- skos:relatedMatch

Are now available in SKOS namespace, when previously they were only available in a separate experimental namespace at:

http://www.w3.org/2004/02/skos/mapping
Semantic Relations

Semantic relations are no longer transitive, but they extend properties that are transitive:

- skos:broader extends skos:broaderTransitive
- skos:narrower extends skos:narrowerTransitive
Owlification of Classes

These classes are now of type owl:Class instead of rdf:Class

- skos:Concept
- skos:ConceptScheme
- skos:Collection
- skos:OrderedCollection
Owlification of Labels

Labels are now of type owl:AnnotationProperty and rdf:Property:

- skos:prefLabel
- skos:altLabel
- skos:hiddenLabel
Owlification of Notes

Notes are now of type owl:AnnotationProperty and rdf:Property

- skos:note
- skos:changeNote
- skos:definition
- skos:example
- skos:historyNote
- skos:scopeNote
- skos:editorialNote
Library of Congress Subject Headings

This is an experimental service that makes the Library of Congress Subject Headings available as linked-data using the SKOS vocabulary. It is important to point out that this service uses authority data harvested from the Library of Congress by Simon Spero as part of his Freec2.0 project. The goal of lcsh.info is to encourage experimentation and use of LCSH on the web with the hopes of informing a similar effort at the Library of Congress to make a complete and continually updated version available. More information about the Linked Data effort can be found on the W3C Wiki.

Following the principles laid out in Cool URIs for the Semantic Web you can reference LCSH concepts using a URI that contains the Library of Congress Control Number for the authority record: http://lcsh.info/{lccn}. The server uses content negotiation to determine what representation of the concept to send: application/rdf+xml, text/n3, application/json, and otherwise application/xhtml+xml.

You can download the entire dataset if you like. Otherwise, here are a couple high level concepts, a couple fun concepts, and links to some linked data viewers to get you (or your bot) started on your travels:

<table>
<thead>
<tr>
<th>Concept</th>
<th>Concept URI</th>
<th>Linked Data Viewers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Science</td>
<td><a href="http://lcsh.info/sh85118553">http://lcsh.info/sh85118553</a></td>
<td>OpenLink Disco Zitgist</td>
</tr>
<tr>
<td>Humanities</td>
<td><a href="http://lcsh.info/sh85062913">http://lcsh.info/sh85062913</a></td>
<td>OpenLink Disco Zitgist</td>
</tr>
<tr>
<td>Cataloging</td>
<td><a href="http://lcsh.info/sh85020816">http://lcsh.info/sh85020816</a></td>
<td>OpenLink Disco Zitgist</td>
</tr>
<tr>
<td>World Wide Web</td>
<td><a href="http://lcsh.info/sh95000541">http://lcsh.info/sh95000541</a></td>
<td>OpenLink Disco Zitgist</td>
</tr>
</tbody>
</table>

The code used to convert Simon's MARCXML to RDF, and provide this web service is available at http://inkdroid.org/bzr/lcsh using Bazaar. Questions, comments, criticisms to ehs at pobox dot com
World Wide Web

Use For: W3 (World Wide Web), WWW (World Wide Web), Web (World Wide Web), World Wide Web (Information retrieval system),

Broader Terms: Hypertext systems, Multimedia systems.

Narrower Terms: Semantic Web, WebDAV (Standard), WebTV (Trademark).

Related Terms: Internet.

Editorial Notes:

- 94234135: Brown, S. The Internet via Mosaic and World Wide Web, c1994 (WWW, the Web) p. 35 (Although the WWW is primarily used on a global scale as a part of the Internet, it is feasible for a two-machine network to run the WWW client/server software)
- ASTI; Engr. index; Web. 3
- Internet publishing handbook, c1995: p. 15 (World-Wide Web system is known by its various names: WWW, W3, and Web)
- MARGS, Dec. 8, 1995: article by Robert M. Metcalfe (first generation of WWW based on Hypertext Transfer Protocol and Hypertext Transfer Markup Language)
- Work cat.: 94067520: December, J. The World Wide Web Unleashed, c1994 (WWW, the Web, a distributed hypermedia system, a collection of interconnected hardware, software, and networked systems, it is a concept, not a program, system, or protocol, it is an interface)

LC Classification: TK5105.888

Created: 2000-04-28

Last Modified: 2001-10-01T09:56:06
http://lcsh.info/sh95000541#concept
LCSH.INFO
library linked data, past tense

HOME ABOUT

UNCOOL URIS
Posted on December 19, 2006, 10:32 pm, by Ed Summers. under Uncategorized, lcsh, semweb.

On December 18th I was asked to shut off lcsh.info by the Library of Congress. As an LC employee I really did not have much choice other than to comply.

The lcsh.info domain was registered by me in order to demonstrate how the Library of Congress Subject Headings could be represented as a Semantic Web application using SKOS. In particular I was eager to get feedback on how the data was being published with respect to Linked Data best practices. I got lots of great feedback, wrote a paper which I presented at DC2008, and learned that other institutions like the W3C and the Royal Library of Sweden were beginning to use URIs for concepts from lcsh.info in their metadata.

It was always my intention for concept URIs at lcsh.info to be cool. I advertised the service as ‘experimental’ and indicated it was going to hopefully inform the development of a similar continually updated service at LC. I had the good fortune to have a shared server with Kevin Clarke, and others from the code4lib community where I could spend $5.00/month on making the service available.

My thought was I could leave the service running until there was something similar at LC that I could redirect the concept URIs to. After a year or two when people had rewritten their data to point at loc.gov I could retire lcsh.info. I never
timbl says:
December 20, 2008 at 8:25 am

That is clearly a loss: the data is of great general interest around the world. Can you talk about the reasoning behind the decision? Were there serious issues of intellectual property rights being infringed, or other legal matter? Or was it a case of an organization not having that rare skill of being able to recognize and nurture innovation and the champion of forward ways of thinking? I ask partly to see whether other outside LoC could help, partly to understand whether an external group could acquire or extract the same thing and keep it running independently, maybe just as a frozen snapshot. What is the IPR on the data? As US government data is it presumably in the public domain?

patrickmi says:
The Library of Congress Authorities and Vocabularies service enables both humans and machines to programmatically access authority data at the Library of Congress via URIs.

> Read more...

### Available Authorities & Vocabularies

- **Library of Congress Subject Headings (LCSH)**
  
  LCSH has been actively maintained since 1898 to catalog materials held at the Library of Congress. By virtue of cooperative cataloging other libraries around the United States also use LCSH to provide subject access to their collections. In addition LCSH is used internationally, often in translation.
  
  > Read more...
AUTHORITIES & VOCABULARIES

World Wide Web

URI: <http://id.loc.gov/authorities/sh95000541#concept>

Type: Topical Term

Alternate Labels: W3 (World Wide Web); Web (World Wide Web); World Wide Web Information retrieval system; WWW (World Wide Web)

Broader Terms:
- Hypertext systems
- Multimedia systems

Narrower Terms:
- Invisible Web
- Mashups (World Wide Web)
- Semantic Web
- Web 2.0
- WebDAV (Standard)
- WebTV (Trademark)
http://lcsh.info/sh95000541#concept
http://id.loc.gov/authorities/sh95000541#concept
http://id.loc.gov/authorities/sh95000541#concept
{
  http://id.loc.gov/authorities/sh2004002303#concept: {
    http://www.w3.org/2004/02/skos/core#prefLabel: [
      {
        lang: "en",
        type: "literal",
        value: "Music and the Internet"
      }
    ]
  },
  http://id.loc.gov/authorities/sh95000541#concept: {
    http://www.w3.org/2004/02/skos/core#prefLabel: [
      {
        lang: "en",
        type: "literal",
        value: "World Wide Web"
      }
    ]
  },
  http://id.loc.gov/authorities/sh2006007721#concept: {
    http://www.w3.org/2004/02/skos/core#prefLabel: [
      {
        lang: "en",
        type: "literal",
        value: "Language and the Internet"
      }
    ]
  },
  http://id.loc.gov/authorities/sh2003006599#concept: {
    http://www.w3.org/2004/02/skos/core#prefLabel: [
      {
        lang: "en",
        type: "literal",
        value: "Art and the Internet"
      }
    ]
  }
}
1 Notice
2 Overview
3 Namespace
4 OpenSearch description document
   4.1 Overview
   4.2 Examples
   4.3 Type
   4.4 Extensibility
4.5 OpenSearch description elements
   4.5.1 The "OpenSearchDescription" element
   4.5.2 The "ShortName" element
   4.5.3 The "Description" element
   4.5.4 The "Url" element
      4.5.4.1 Url rel values
   4.5.5 The "Contact" element
   4.5.6 The "Tags" element
   4.5.7 The "LongName" element
# Authorities & Vocabularies File Loading Report

<table>
<thead>
<tr>
<th>Started</th>
<th>Finished</th>
<th>Filename</th>
<th>Username</th>
<th>Processed</th>
<th>Created</th>
<th>Updated</th>
<th>Deleted</th>
<th>Linked</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009-10-20 10:36:57</td>
<td>2009-10-20 10:37:00</td>
<td>v24.i42.records.xml.5</td>
<td>cred</td>
<td>94</td>
<td>94</td>
<td>0</td>
<td>0</td>
<td>94</td>
</tr>
<tr>
<td>2009-10-20 10:36:49</td>
<td>2009-10-20 10:36:54</td>
<td>v24.i42.records.xml.4</td>
<td>cred</td>
<td>200</td>
<td>200</td>
<td>0</td>
<td>0</td>
<td>200</td>
</tr>
<tr>
<td>2009-10-20 10:36:39</td>
<td>2009-10-20 10:36:44</td>
<td>v24.i42.records.xml.3</td>
<td>cred</td>
<td>200</td>
<td>200</td>
<td>0</td>
<td>0</td>
<td>200</td>
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<tr>
<td>2009-10-20 10:36:19</td>
<td>2009-10-20 10:36:31</td>
<td>v24.i42.records.xml.2</td>
<td>cred</td>
<td>200</td>
<td>153</td>
<td>46</td>
<td>1</td>
<td>199</td>
</tr>
<tr>
<td>2009-10-20 10:35:52</td>
<td>2009-10-20 10:36:13</td>
<td>v24.i42.records.xml.1</td>
<td>cred</td>
<td>200</td>
<td>1</td>
<td>198</td>
<td>1</td>
<td>199</td>
</tr>
<tr>
<td>2009-10-16 17:25:06</td>
<td>2009-10-16 17:25:09</td>
<td>v24.i41-4.records.xml</td>
<td>cred</td>
<td>112</td>
<td>112</td>
<td>0</td>
<td>0</td>
<td>112</td>
</tr>
<tr>
<td>2009-10-16 17:24:52</td>
<td>2009-10-16 17:24:58</td>
<td>v24.i41-3.records.xml</td>
<td>cred</td>
<td>200</td>
<td>200</td>
<td>0</td>
<td>0</td>
<td>200</td>
</tr>
<tr>
<td>2009-10-08 19:09:30</td>
<td>2009-10-08 19:09:37</td>
<td>v24.i40-4.records.xml</td>
<td>cred</td>
<td>242</td>
<td>242</td>
<td>0</td>
<td>0</td>
<td>242</td>
</tr>
<tr>
<td>2009-10-08 19:09:07</td>
<td>2009-10-08 19:09:13</td>
<td>v24.i40-3.records.xml</td>
<td>cred</td>
<td>200</td>
<td>200</td>
<td>0</td>
<td>0</td>
<td>200</td>
</tr>
<tr>
<td>2009-09-23 15:32:25</td>
<td>2009-09-23 15:32:30</td>
<td>v24.i38-4.records.xml</td>
<td>cred</td>
<td>199</td>
<td>199</td>
<td>0</td>
<td>0</td>
<td>199</td>
</tr>
<tr>
<td>2009-09-23 15:31:45</td>
<td>2009-09-23 15:31:50</td>
<td>v24.i38-3.records.xml</td>
<td>cred</td>
<td>200</td>
<td>200</td>
<td>0</td>
<td>0</td>
<td>200</td>
</tr>
</tbody>
</table>
Library of Congress Authorities

Shipwrecks--Law and legislation
10/19/2009 10:12 AM

Sabre (jet fighter plane)
10/19/2009 10:11 AM

Radio and television towers--California
10/19/2009 09:55 AM

Righteous Gentiles in the Holocaust
10/19/2009 07:21 AM

Arts facilities--Brazil
10/19/2009 07:00 AM

Mine safety--Law and legislation
10/16/2009 02:58 PM

Wint family
10/16/2009 12:43 PM
<?xml version="1.0" encoding="utf-8"?>
<feed xmlns="http://www.w3.org/2005/Atom"
     xmlns:dcterms="http://purl.org/dc/terms/"
     xmlns:at="http://purl.org/atompub/tombstones/1.0">
  <title>Library of Congress Authorities</title>
  <link href="http://id.loc.gov/authorities/feed/" rel="self" />
  <link rel="next" href="http://id.loc.gov/authorities/feed/page/2/" />
  <link rel="last" href="http://id.loc.gov/authorities/feed/page/3645/" />
  <link rel="search" href="http://id.loc.gov/authorities/opensearch/" type="application/opensearchdescription+xml"/>
  <id info:lc/authorities/feed/id/>
  <updated>2009-10-20T14:50:36-04:00</updated>

  <entry>
    <title>Shipwrecks--Law and legislation</title>
    <link rel="alternate" href="http://id.loc.gov/authorities/sh89005199"/>
    <link rel="alternate" type="application/rdf+xml" href="http://id.loc.gov/authorities/sh89005199.rdf"/>
    <link rel="alternate" type="application/json" href="http://id.loc.gov/authorities/sh89005199.json"/>
    <id info:lc/authorities/sh89005199/id/>
    <author><name>Library of Congress</name></author>
    <updated>2009-10-19T10:12:51-04:00</updated>
    <dcterms:created>2004-10-04T00:00:04-04:00</dcterms:created>

  </entry>

  <entry>
    <title>Sabre (Jet fighter plane)</title>
    <link rel="alternate" href="http://id.loc.gov/authorities/sh85116213"/>
    <link rel="alternate" type="application/rdf+xml" href="http://id.loc.gov/authorities/sh85116213.rdf"/>
    <link rel="alternate" type="application/json" href="http://id.loc.gov/authorities/sh85116213.json"/>
    <id info:lc/authorities/sh85116213/id/>
    <author><name>Library of Congress</name></author>
    <updated>2009-10-19T10:11:56-04:00</updated>
    <dcterms:created>1986-02-11T00:00:04-04:00</dcterms:created>

</feed>
Future Work

- Coordination vocabulary
- Coordination rules
- Integration with Search
- Mapping techniques and integration tools
What is dewey.info?

Dewey.info is an experimental space for linked DDC data. The initial data set available is a linked data version of the DDC Summaries in nine languages. The intention of the dewey.info prototype is to be a platform for Dewey data on the Web.

The ten main classes

<table>
<thead>
<tr>
<th>Class</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>000</td>
<td>Computer science, information &amp; general works</td>
</tr>
<tr>
<td>100</td>
<td>Philosophy &amp; psychology</td>
</tr>
<tr>
<td>200</td>
<td>Religion</td>
</tr>
<tr>
<td>300</td>
<td>Social sciences</td>
</tr>
<tr>
<td>400</td>
<td>Language</td>
</tr>
<tr>
<td>500</td>
<td>Science</td>
</tr>
<tr>
<td>600</td>
<td>Technology</td>
</tr>
<tr>
<td>700</td>
<td>Arts &amp; recreation</td>
</tr>
<tr>
<td>800</td>
<td>Literature</td>
</tr>
<tr>
<td>900</td>
<td>History &amp; geography</td>
</tr>
</tbody>
</table>

Highlights

- Access to the top three levels of the DDC in nine languages
- Actionable URIs for every class of the DDC Summaries
- Classification semantics encoded in SKOS
- Representations for machines (RDF) and for humans (XHTML+RDFa)
- Different RDF serializations (RDF/XML, Turtle, JSON)
- Exposed SPARQL endpoint
- Data is reusable under a Creative Commons BY-NC-ND license
500  Science

510  Mathematics

510  Mathematics
511  General principles of mathematics
512  Algebra
513  Arithmetic
514  Topology
515  Analysis
516  Geometry
[517]  [Unassigned]
518  Numerical analysis
519  Probabilities & applied mathematics

http://dewey.info/scheme/e22/
Dewey Decimal Classification: Summaries

500 Ciencia

510 Matemáticas

510 Matemáticas
511 Principios generales de las matemáticas
512 Álgebra
513 Aritmética
514 Topología
515 Análisis
516 Geometría
517 [No asignado]
518 Análisis numérico
519 Probabilidades y matemáticas aplicadas

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500 Ciência

510 Matemática

510 Matemática
511 Princípios gerais de matemática
512 Álgebra
513 Aritmética
514 Topologia
515 Análise
516 Geometria
517 [Não assinalado]
518 Análise numérica
519 Probabilidades e matemática aplicada
Dewey Decimal Classification: Summaries

500 Naturwissenschaften und Mathematik

510 Mathematik

510 Mathematik
511 Allgemeine mathematische Prinzipien
512 Algebra
513 Arithmetik
514 Topologie
515 Analysis
516 Geometrie
[517] [Unbesetzt]
518 Numerische Analysis
519 Wahrscheinlichkeitstheorien, mathematische Statistik

http://dewey.info/scheme/e22/
Dewey Decimal Classification: Summaries

500 Naturvetenskap

510 Matematik

510 Matematik
511 Matematikens allmänna principer
512 Algebra
513 Aritmetik
514 Topologi
515 Analys
516 Geometri
517 [Vakant]
518 Numerisk analys
519 Sannolikhetslära & tillämpad matematik

http://dewey.info/scheme/e22/
500  Наука

510  Математика

510  Математика
511  Общие принципы математики
512  Алгебра
513  Арифметика
514  Топология
515  Математический анализ
516  Геометрия
517  [Не используется]
518  Численный анализ
519  Теория вероятностей и прикладная математика

http://dewey.info/scheme/e22/
الرياضيات: 510

الرياضيات:
510 
511 
512 
513 
514 بجوار. 
515 التحليل. 
516 الهندسة. 
517 (لم يخصص بعد). 
518 التحليل العددي. 
519 الإحتمالات والرياضيات التطبيقية.
Dewey Decimal Classification: Summaries

500 科学

510 数学

510 数学
511 数学的一般原理
512 代数
513 算数
514 拓扑学
515 数学分析
516 几何

[517] [Unassigned 未指定数位]
518 数值分析
519 概率 & 应用数学

http://dewey.info/scheme/e22/
t4gm.info — Abstract paintings

About — Validation — Distillation — Help

Preferred label
Abstract paintings

Broader terms
Abstract works
Paintings

Change note
Formerly TGMI term & TGMII term.
t4gm.info — Abstract paintings

About — Validation — Distillation — Help

RDFa Triples

Abstract paintings

Broader terms
Abstract works
Paintings

Change note
Formerly TGMI term & TGMII term.
STW Thesaurus for Economics

Subthesauri

- A General descriptors
- B Business economics
- G Geographic names
- N Related subject areas
- P Commodities
- V Economics
- W Economic sectors

The STW Thesaurus for Economics might be helpful while searching ZBW’s ECONIS catalogue on economic issues (simply via icon).

The thesaurus provides vocabulary on any economic subject: about 5,800 standardized subject headings and about 17,000 entry terms to support individual keywords. You can also find technical terms used in law, sociology, or politics, and geographic names. When selecting terms from this vocabulary, you are sure to get results matching your search query.

The information on the web pages is also embedded as data (RDFa) in order to support multiple re-use in the economics and business communities and within the semantic web.
G Geographic names

G Geographische Begriffe (german)

narrower

- G.00 Geographic Names
- G.01 Europe
- G.02 Asia
- G.03 Africa
- G.04 America
- G.05 Australia and Oceania
- G.06 Political and Economic Regions

Persistent Identifier (for bookmarking and linking)

- http://zbw.eu/stw/thsys/g
G Geographic names

G Geographische Begriffe (german)

narrower

- G.00 Geographic Names
- G.01 Europe
- G.02 Asia
- G.03 Africa
- G.04 America
- G.05 Australia and Oceania
- G.06 Political and Economic Regions

Persistent Identifier (for bookmarking and linking)

- http://zbw.eu/stw/thsys/g
**RAMEAU**

Répertoire d'autorité-matière encyclopédique et alphabétique unifié

**S'informer** | Utiliser et enrichir le langage | Former et se former

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Parution du Journal RAMEAU des créations et des modifications n°23
Ce numéro recense les changements intervenus dans la Liste d'autorité entre octobre 2008 et mars 2009.

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Informations générales sur RAMEAU :
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- Réseau national

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Aides à la formation et à l'autoformation au langage RAMEAU :
- Répertoire national des formateurs
- Documents pédagogiques
## Concept information

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Authorities & Vocabularies

URI: <http://id.loc.gov/authorities/sh95000541#concept>

Type: Topical Term

Alternate Labels: W3 (World Wide Web); Web (World Wide Web); World Wide Web (Information retrieval system); WWW (World Wide Web)

Broader Terms:
- Hypertext systems
- Multimedia systems

Narrower Terms:
- Invisible Web

Find: leibniz

Previous  Next  Highlight all  Match case  Reached end of page, continued from top
SKOS Implementation Report

May 19th 2009

This version:  
http://www.w3.org/2006/07/SWD/SKOS/reference/20090315/implementation.html

Editors:  
Alistair Miles, STFC Rutherford Appleton Laboratory / University of Oxford  
Sean Bechhofer, University of Manchester

Abstract

This document summarises implementation experience reported to the Semantic Web Deployment Working Group relating to SKOS.

Status of this document

Please use SPD and get SKOS implementations to implement these document. This document is not yet finalised.
by Chris Bizer
public-lod@w3.org Mail Archives

Maintaining Activity: Semantic Web Activity

List Purpose: The public-lod@w3.org mailing list provides a discussion forum for members of the Linking Open Data project and the broader Linked Data community. The Linking Open Data project is a grassroots community effort founded in February 2007 as a W3C Semantic Web Education and Outreach Interest Group Community Project. The aim of the project is to identify datasets that are available under open licenses, re-publish these in RDF on the Web and interlink them with each other.

The Linking Open Data project wiki pages provide additional background information about the project. The project's mailing list was hosted by the MIT SIMILE project until Spring 2008; MIT also maintains an archive of the list until that point.

Search this list for
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20 years ago, Tim Berners-Lee invented the World Wide Web. For his next project, he's building a web for open, linked data that could do for numbers what the Web did for words, pictures, video: unlock our data and reframe the way we use it together.

About Tim Berners-Lee

Tim Berners-Lee invented the World Wide Web. He leads the World Wide Web Consortium, overseeing the Web's standards and development. Full bio and more links

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