

“MLA Technologies and Trends Workshop.” Michigan Library Association.
Bay City, MI. 25 May 2016

Taking the Long View of Library Linked Data

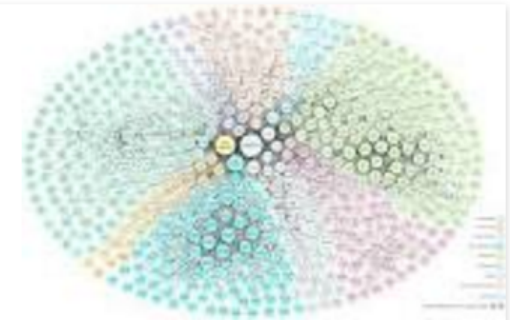
Carol Jean Godby

Senior Research Scientist, OCLC Research

[All](#)[News](#)[Videos](#)[Images](#)[Shopping](#)[More ▾](#)[Search tools](#)

About 34,600,000 results (0.40 seconds)

In computing, **linked data** (often capitalized as **Linked Data**) is a method of publishing structured **data** so that it can be interlinked and become more useful through semantic queries.



[Linked data - Wikipedia, the free encyclopedia](https://en.wikipedia.org/wiki/Linked_data)

https://en.wikipedia.org/wiki/Linked_data Wikipedia ▾

[About this result](#) • [Feedback](#)

[Linked Data | Linked Data - Connect Distributed Data across ...
linkeddata.org/ ▾](#)

More specifically, Wikipedia defines **Linked Data** as "a term used to describe a recommended best practice for exposing, sharing, and connecting pieces of **data**, information, and knowledge on the Semantic Web using URIs and RDF."

[Data Sets - Guides and Tutorials - Frequently Asked Questions - Tools](#)

You've visited this page 2 times. Last visit: 5/8/14

An example: a Knowledge Card

The image shows a Google search interface with two search results. The first search is for "chicago", showing results for the City of Chicago, Wikipedia, and a travel site. The second search is for "chicago band", showing results for the band's website, Wikipedia, Twitter, and a music site. A Knowledge Card for the band Chicago is displayed on the right side of the second search results.

Google chicago

About 1,020,000,000 results (0.90 seconds)

City of Chicago
www.cityofchicago.org/ Chicago
Welcome to the official City of Chicago Website. Services, departments, programs and initiatives.

Chicago - Wikipedia, the free encyclopedia
<https://en.wikipedia.org/wiki/Chicago>
Chicago is the third most populous city in the United States. It is the most populous city in the state of Illinois and the most populous city in the Midwest.

Choose Chicago | Things to Do in Chicago
www.choosechicago.com/ Tourism in Chicago
Discover things to do in Chicago from the vibrant city of Chicago. Learn more about the places to visit in Chicago.

Images for chicago

Chicago The Band
www.chicagotheband.com/ Chicago
Official Chicago band website with store, music, tour dates, biography, discography and more.

Chicago (band) - Wikipedia, the free encyclopedia
[https://en.wikipedia.org/wiki/Chicago_\(band\)](https://en.wikipedia.org/wiki/Chicago_(band))
Chicago is an American rock band formed in 1967 in Chicago, Illinois. The self-described "rock and roll band with horns" began as a politically charged, ...
Discography - Peter Cetera - Terry Kath - Robert Lamm

Chicago, the band (@chicagotheband) | Twitter
<https://twitter.com/chicagotheband>
7 days ago - View on Twitter

Chicago VIII Limited Anniversary Edition VINYL pre-sale going on now @fridaymusic!
bit.ly/1rvaQR1 #vinyl pic.twitter.com/6Wtg3hcZb...

Top 10 Chicago Songs - Ultimate Classic Rock
ultimateclassicrock.com/chicago-songs/
Dec 17, 2015 - Compiling a list of Top 10 Chicago Songs brought us back to the band's endlessly inventive beginnings in 1967. Then called the Chicago ...

Peter Cetera won't join former Chicago band mates for Rock H...
www.cleveland.com/.../peter_cetera_wont_join_former... The Plain Dealer
Feb 9, 2016 - CLEVELAND, Ohio - Peter Cetera is not going to join his former Chicago band mates onstage at the Barclays Center in Brooklyn, New York, ...

Chicago - Facebook
<https://www.facebook.com/Chicago.Official/>
In support of our new album, Chicago is hitting the road this summer. ... boxed set release under band control next February to mark their 50th Anniversary?

Chicago
Rock band

chicagotheband.com

Available on

- Pandora
- YouTube
- iHeartRadio
- More music services

Chicago is an American rock band formed in 1967 in Chicago, Illinois. The self-described "rock and roll band with horns" began as a politically charged, sometimes experimental, rock band and later moved ...
[Wikipedia](#)

Albums: The Very Best of Chicago: Only the Beginning, Chicago, More

Events

The two models of the Web

Web of Documents

- Web pages or other documents
- Human-readable text
- Independent
- Static

Web of Data

- Statements about entities, or 'Things'
- Machine-processable data
- Integrated
- Actionable

Entities and relationships

Albert Einstein

Person

author

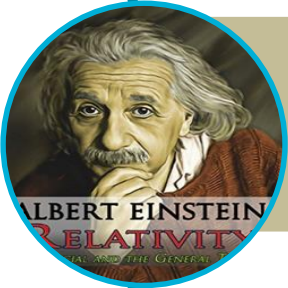
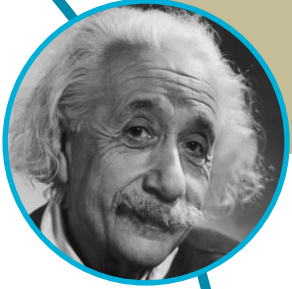
Relativity: The Special and General Theory

Work

about

Physics

Concept



...described in entity hubs and “linked”



<https://www.wikidata.org/wiki/Q937> and
<http://viaf.org/viaf/75121530>

Wikidata and VIAF

author



<http://experiment.worldcat.org/entity/work/data/369081611>

WorldCat Works

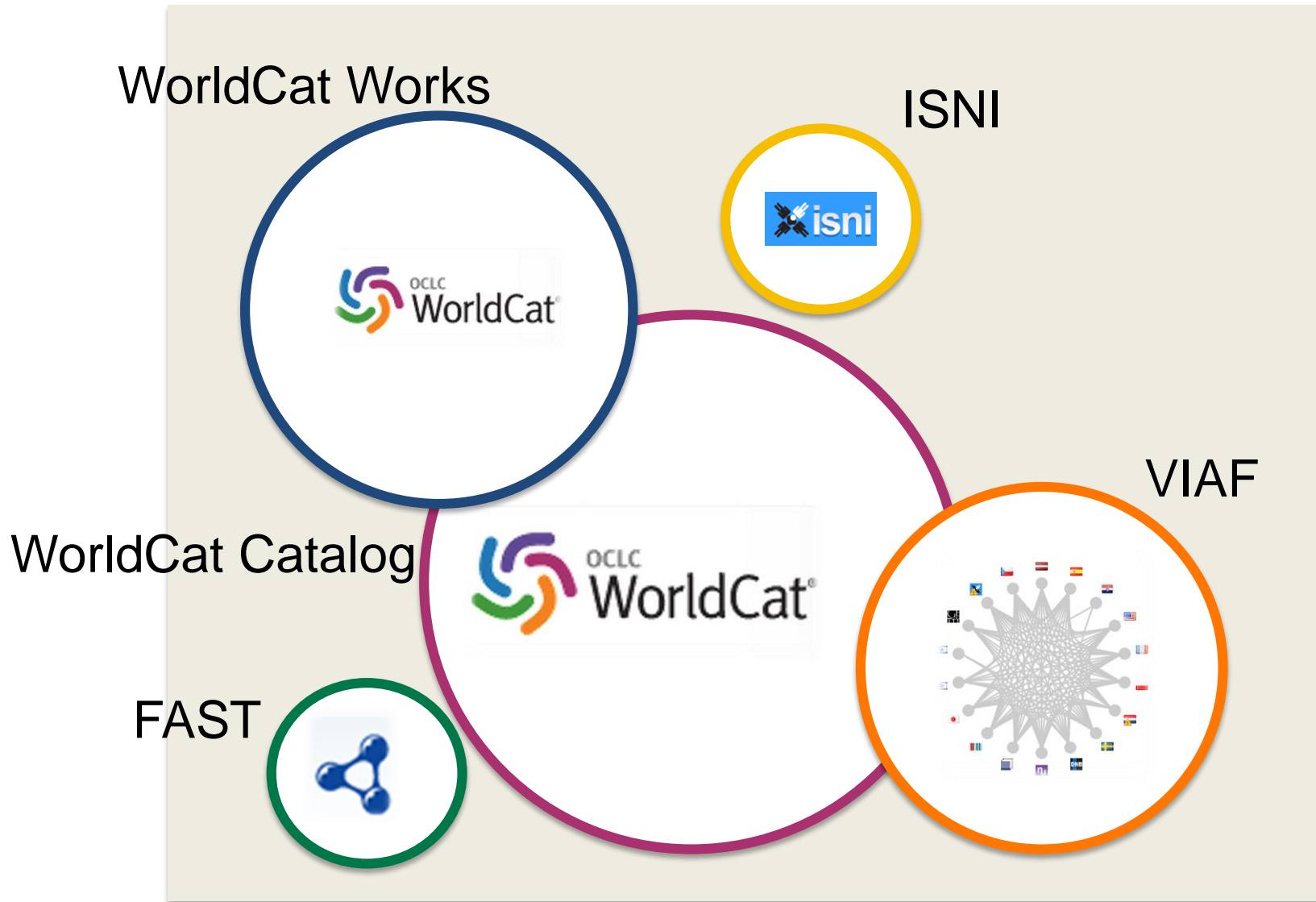
about





<http://id.loc.gov/authorities/subjects/sh85101653.html>

Library of Congress Subject Headings

OCLC's linked data resources



The EntityJS explorer

EntityJS  ArchiveGrid  SIGN OUT

lincoln

Person

- [Pres. U.S. Abraham Lincoln , 1797 - 1806](#)
- [Mrs. Mary \(Todd\) Lincoln , 1810 - 1878](#)
- [Lincoln Kirstein , 1907 - 1996,](#)
- [Robert Todd Lincoln , 1843 - 1926](#)
- [Lincoln family.](#)
- [Tad Lincoln , 1853 - 1943](#)
- [Nancy Hanks Lincoln , 1784 - 1818](#)
- [Lincoln Steffens , 1866 - 1936,](#)
- [Levi Lincoln , 1782 - 1868](#)
- [George Lincoln Burr , 1857 - 1938](#)

Organization

- [William E. Barton Collection of Lincolnia \(University of Chicago\)](#)
- [Abraham Lincoln Presidential Library and Museum.](#)
- [Chamber Music Society of Lincoln Center.](#)
- [Jazz at Lincoln Center \(Organization\)](#)
- [United States. President \(1861-1865; Lincoln\).](#)
- [Lincoln Center Jazz Orchestra.](#)
- [McLellan Lincoln Collection \(Brown University\)](#)
- [Lincoln Memorial University](#)
- [Lincoln University \(Pa.\)](#)
- [Ford Motor Company. Lincoln-Mercury Division.](#)

Concept

- [Abraham Lincoln's political career before 1861](#)
- [Lincoln automobile](#)
- [Lincoln automobile](#)
- [Funeral journey of Abraham Lincoln to Springfield](#)
- [Lincoln Memorial \(Washington, D.C.\)](#)
- [Lincoln-Douglas Debates, Ill., 1858](#)
- [Lincoln Continental automobile](#)
- [Lincoln Continental automobile](#)
- [Lincoln Day](#)
- [Lincoln \(Bomber\)](#)

Place

- [Nebraska--Lincoln.](#)
- [Massachusetts--Lincoln.](#)
- [Maine--Lincolnville.](#)
- [Illinois--Lincoln.](#)
- [England--Lincolnshire](#)


Event

- [Lincoln-Douglas Debates \(Illinois : 1858\)](#)
- [Lincoln Center Festival.](#)
- [Lincoln Center Festival.](#)
- [Lincoln Center Festival.](#)
- [Lincoln Center Festival.](#)

Work

- [Gettysburg address \(Lincoln, Abraham\)](#)
- [Emancipation Proclamation \(United States. President \(1861-1865 : Lincoln\)\)](#)
- [Lincoln Truck Rental photographs, 1947 Feb. 17-1958 April 19 : 73 Gilbert Street](#)
- [Fort Lincoln : history and construction](#)

Source: Jeff Mixer and Bruce Washburn



Show related entities

EntityJS ArchiveGrid

SIGN OUT

GO TO SEARCH

Lincoln, Robert Todd 1843-1926

About

Born: Aug 1, 1843

Died: Jul 26, 1926

Robert Todd Lincoln (August 1, 1843 – July 26, 1926) was an American lawyer and Secretary of War, and the first son of President Abraham Lincoln and Mary Todd Lincoln. Born in Springfield, Illinois, United States, he was two of Lincoln's four sons to live to adulthood, and the only one to survive into the 1900s.

Father: [Abraham Lincoln](#)

Mother: [Mary Todd Lincoln](#)

Spouse: [Mary Eunice Harlan](#)

About

two of Lincoln's four sons to live to adulthood, and the only one to survive into the 1900s.

Father: [Abraham Lincoln](#)

Mother: [Mary Todd Lincoln](#)

Spouse: [Mary Eunice Harlan](#)

Child: [Jessie Harlan Lincoln](#)
[Mamie Lincoln](#)
[Abraham Lincoln II](#)

Brother: [Tad Lincoln](#)
[Edward Baker Lincoln](#)
[William Wallace Lincoln](#)

Related People


[Abraham Lincoln](#)

[Mary Todd Lincoln](#)

[William Eleazar Barton](#)

[Mrs. James G. Blaine](#)

Related Media



Related Places

[Chicago](#)

[State\)](#)

United States. War Department

Two “flavors” of linked data

Schema.org

- Retail structure
- Very general
- Extensible
- “Front office” uses
- Developed by major search engines Google, Yahoo, Yandex

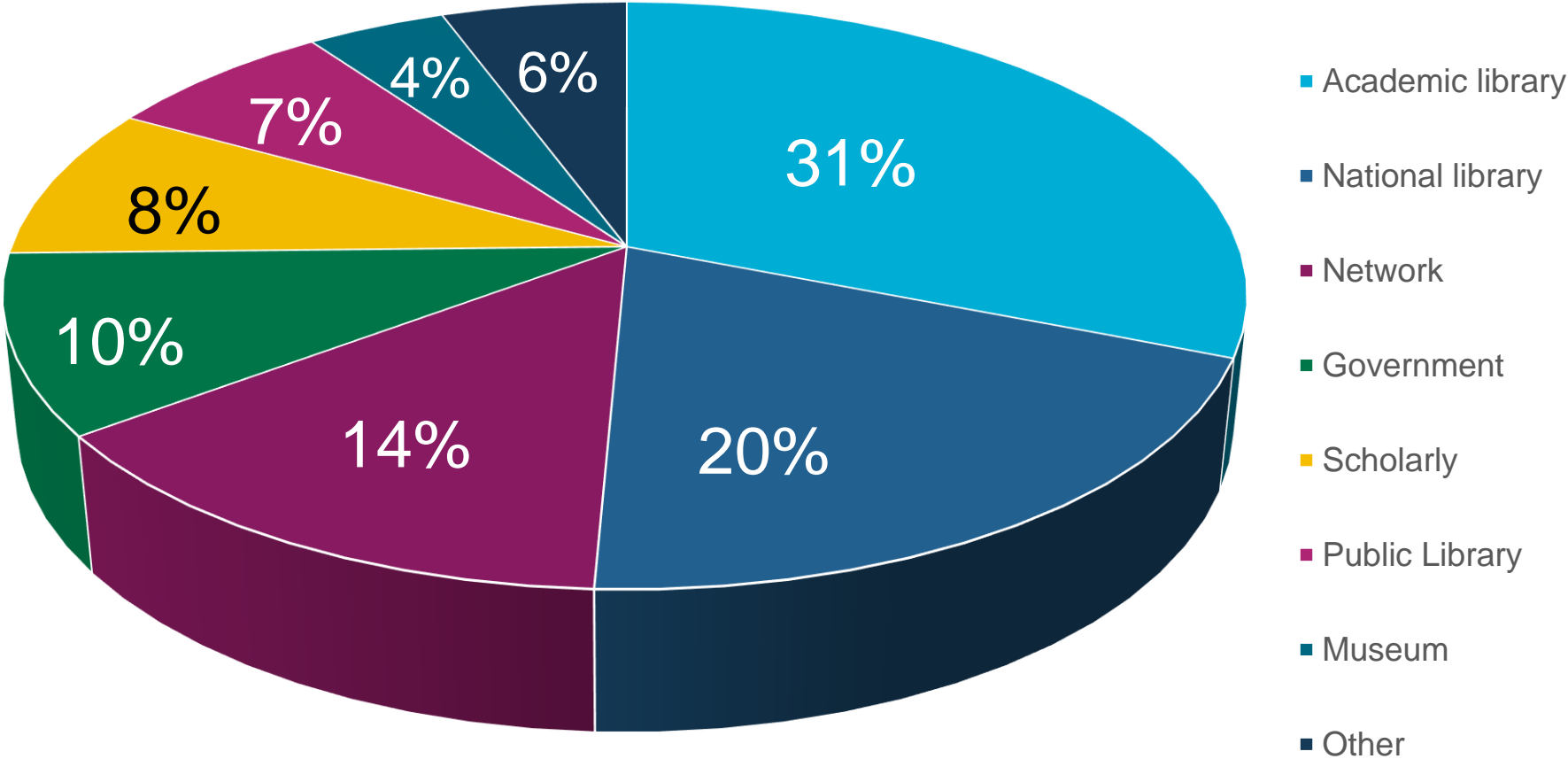
BIBFRAME

- Library structure
- Very specific
- Industry-focused
- “Back office” uses
- Developed by the Library of Congress and others in the library community

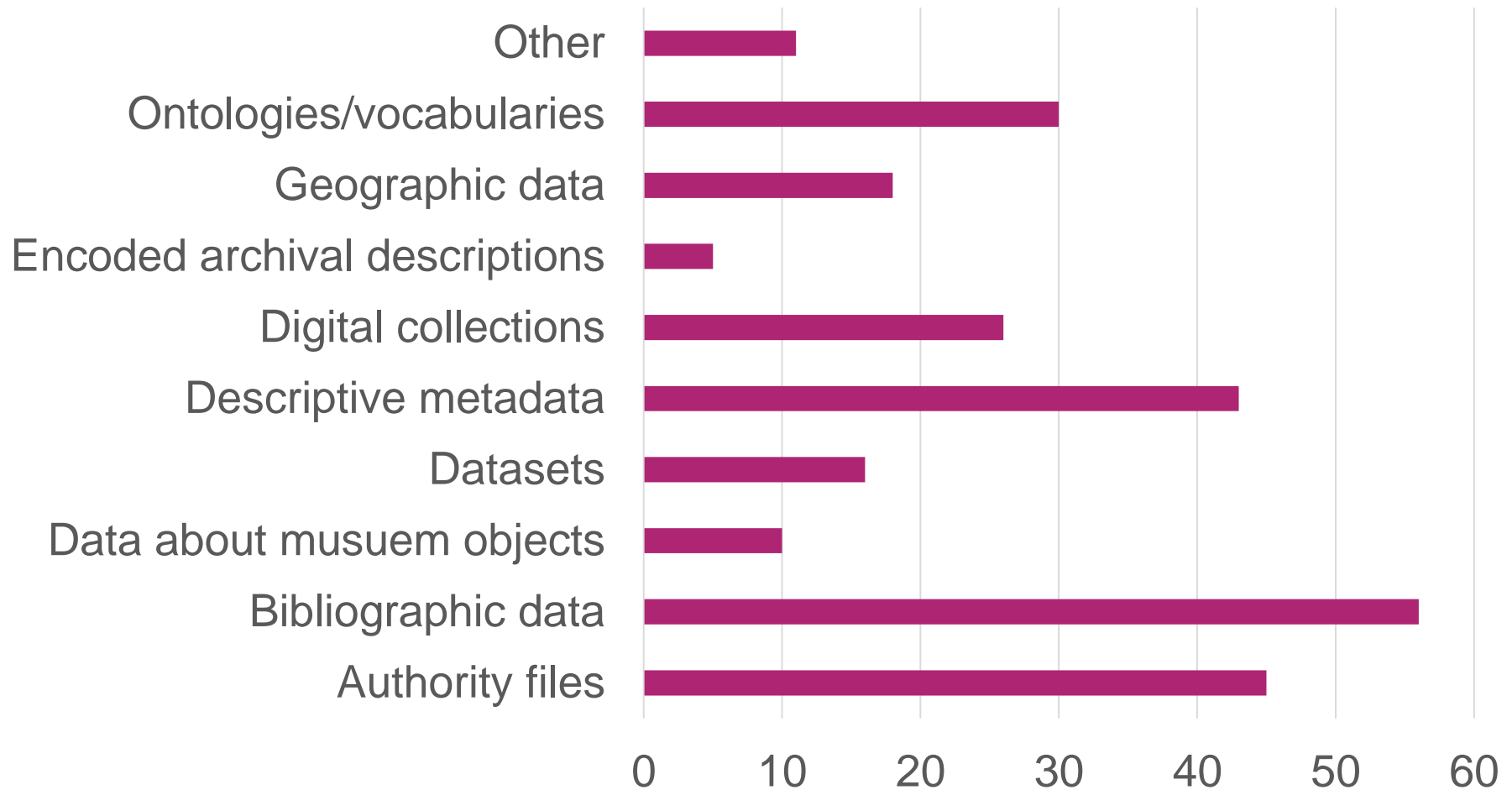
OCLC'S 2015 INTERNATIONAL LINKED DATA SURVEY

SOURCE: KAREN SMITH-YOSHIMURA

2015 responding institutions by type



What is published as linked data



Linked data resources most consumed

VIAF

DBpedia

GeoNames

id.loc.gov

“Resources we convert to linked data ourselves”

Getty's Art and Architecture Thesaurus

FAST (Faceted Application of Subject Terminology)

WorldCat.org

data.bnf.fr

Deutsche National Bib Linked Data Service

LIBRARY OF CONGRESS
LINKED DATA SERVICE

- [Linked Data Service](#)
- [About](#)
- [Main Dataset Descriptions](#)
- [Preservation Dataset Descriptions](#)
- [Small Datasets Descriptions](#)
- [Search](#)
- [Download](#)
- [Technical Center](#)
- [Contact Us](#)

LC Linked Data Service
Authorities and Vocabularies

Search

- All
- LC Subject Headings
- LC Name Authority File
- LC Classification
- LC Children's Subject Headings

**Please Note: LC Classification entries are not included in general search results. You must explicitly select LC Classification in order to search the scheme. This is temporary while the impact of adding LCC to the current system is better understood.

Available Datasets

The Linked Data Service provides access to commonly found standards and vocabularies promulgated by the Library of Congress. This includes data values and the controlled vocabularies that house them. The following are currently offered as part of this service:

- > [LC Subject Headings](#)
- > [LC Name Authority File](#)
- > [LC Classification](#)
- > [LC Children's Subject Headings](#)
- > [LC Genre/Form Terms](#)
- > [LC Medium of Performance Thesaurus for Music](#)
- > [LC Demographic Group Terms](#)
- > [Thesaurus for Graphic Materials](#)
- > [AFS Ethnographic Thesaurus](#)
- > [Cultural Heritage Organizations](#)
- > [MARC Relators](#)
- > [MARC Countries](#)
- > [MARC Geographic Areas](#)
- > [MARC Languages](#)
- > [ISO639-1 Languages](#)
- > [ISO639-2 Languages](#)
- > [ISO639-5 Languages](#)
- > [Extended Date/Time Format](#)

Schemes and smaller codelists

- > [Identifiers](#)
- > [Carriers](#)
- > [Content Types](#)
- > [Media Types](#)
- > [Resource Types](#)
- > [Description Convention](#)
- > [Publication Frequencies](#)
- > [MARC Genre/Form Schemes](#)
- > [MARC Subject Schemes](#)
- > [Classification Schemes](#)
- > [...more](#)

Preservation Vocabularies

SERVICES FOR LIBRARY PATRONS

British National Bibliography

At this time, this dataset is not guaranteed to be stable; its contents may change at any time without warning

Churchill, Winston, 1874-1965

<http://bnb.data.bl.uk/id/person/ChurchillWinston1874-1965>

event

1874

1965

family name

Churchill

given name

Winston

has contributed to

Defending the West / Harry S. Truman

If it had happened otherwise / John Collings Squire

Meetings in Marrakech / Hassan El Glaoui

Roosevelt and Churchill / Franklin D. Roosevelt

Serfdom or ethnic cleansing?

The Churchill coalition and wartime politics, 1940-1945 / Kevin Jefferys

The manifesto of the Conservative and Unionist Party

has created

A Churchill anthology / Winston Churchill

A history of the English speaking peoples / Winston Churchill

A history of the English speaking peoples / Winston Churchill

name

Churchill, Winston

type

Agent

View



> publicationViewer > all

- label
- event
- family name
- given name
- has contributed to
- has created
- name
- type
- is identified by authority
- same as

<http://bnb.data.bl.uk>



europeana

Add a search term



Explore 52,307,392 artworks, artefacts, books, videos and sounds from across Europe.

Winter Landscape with Ice Skaters, Hendrick Avercamp
Rijksmuseum
© Public Domain

THEMATIC COLLECTIONS

MUSIC COLLECTIONS

THEMATIC COLLECTIONS

ART HISTORY COLLECTIONS

EXHIBITION

CAKE? CAKE!

WHAT'S NEW

HELP US IMPROVE EUROPEANA - SURVEY

FEATURED SITE

EUROPEANA 1914-1918 - UNTOLD STORIES & OFFICIAL HISTORIES OF WORLD WAR I

WHAT'S NEW

WORLD WAR I: A BATTLE OF PERSPECTIVES.



OCRE is made possible by stable numismatic identifiers and linked open data methodologies established by the [Nomisma.org](#) project. Coin type data are made available with an [Open Database License](#). All images and data about physical specimens are copyright of their respective institutions. Please see the [Contributors](#) page for further details about individual licenses. OCRE is built on the numbering system created by the *Roman Imperial Coinage* series. For details of the printed volumes of his series please visit Spink & Son (<https://www.spinkbooks.com/section.php?xSec=43%26xPage=1>).

Online Coins of the Roman Empire (OCRE), a joint project of the [American Numismatic Society](#) and the [Institute for the Study of the Ancient World](#) at New York University, is a revolutionary new tool designed to help in the identification, cataloging, and research of the rich and varied coinage of the Roman Empire. The project will ultimately record every published type of Roman Imperial Coinage from Augustus in 31 BC, until the death of Zeno in AD 491. This will create an easy to use digital corpus, with downloadable catalog entries, incorporating almost 50,000 types of coins. To date, about 20,000 coin types are described, from 30 BC until AD 238, effectively covering the entire High Empire until the Crisis of the Third Century.

The current version provides links to examples present in the [ANS collection](#), the [Münzkabinett of the State Museums of Berlin](#), the [University of Virginia Art Museum](#), and the [British Museum](#), now totalling nearly 25,000 physical specimens. Between these collections, OCRE is now able to illustrate 50% of the imperial coin types that it contains. Moving forward, as more collections join the project, it will eventually incorporate and display almost all recorded Roman Imperial coin types. Furthermore, it draws findspot information from another ANS-developed resource, [Coin Hoards of the Roman Republic](#), enabling the mapping of the distribution of early Augustan types.

OCRE is made possible by stable numismatic identifiers and linked open data methodologies established by the [Nomisma.org](#) project. Coin type data are made available with an [Open Database License](#). All images and data about physical specimens are copyright of their respective institutions. Please see the [Contributors](#) page for further details about individual licenses. OCRE is built on the numbering system created by the *Roman Imperial Coinage* series. For details of the printed volumes of his series please visit Spink & Son (<https://www.spinkbooks.com/section.php?xSec=43%26xPage=1>).

Share



Linked Data

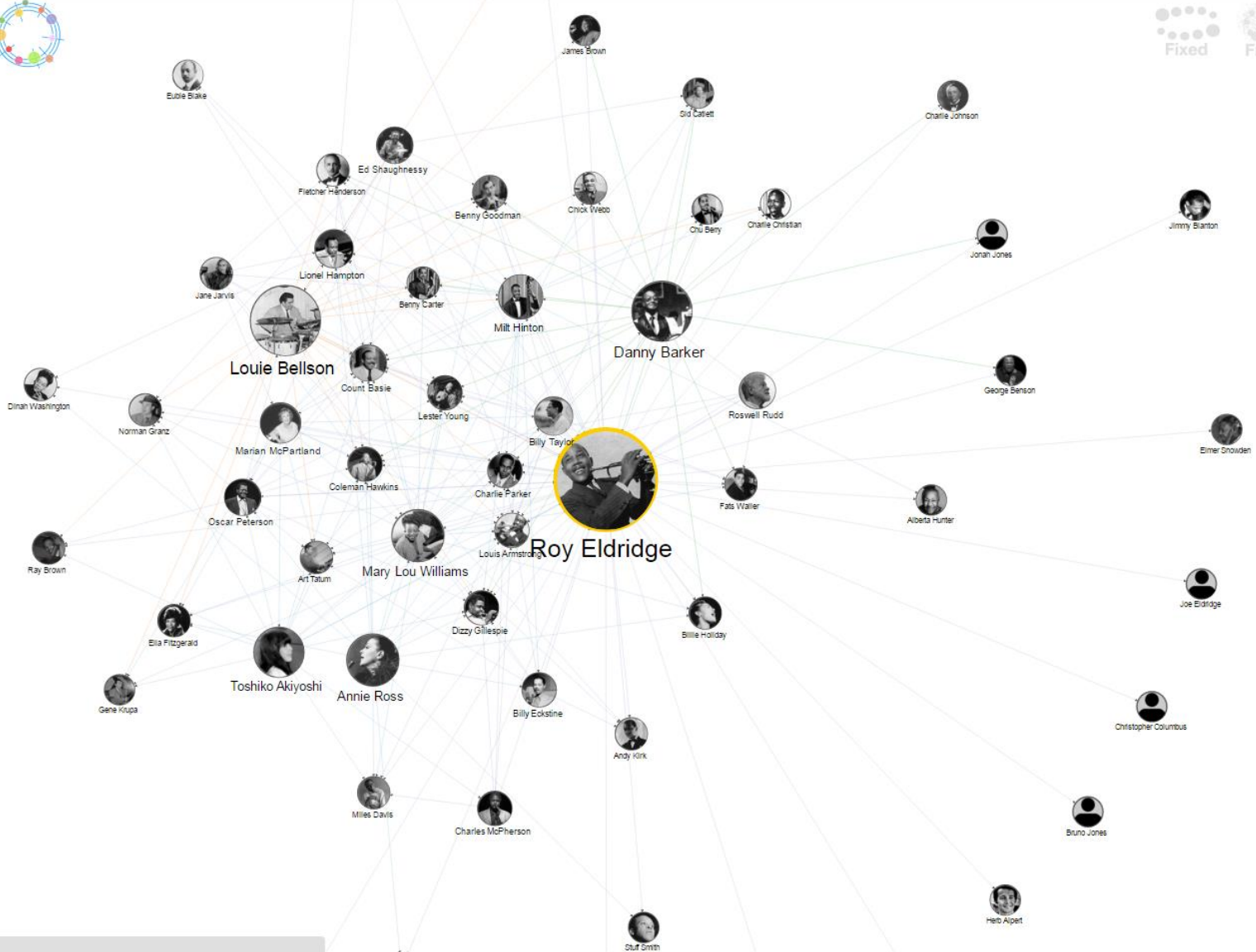


LINKED JAZZ

Revealing the relationships of the jazz community

LINKED JAZZ

Fixed Free



LINKED DATA AND PUBLIC LIBRARIES



About 764,000 results (0.74 seconds)

In English | Deichmanske bibliotek

<https://www.deichman.no/side/in-english> Oslo Public Library ▾
Deichmanske bibliotek / **Oslo Public Library**. The library serves the municipality of Oslo and is Norway's largest public library, founded in 1785. Our services are ...

Oslo Public Library - Wikipedia, the free encyclopedia

https://en.wikipedia.org/wiki/Oslo_Public_Library ▾ Wikipedia ▾
Oslo Public Library, formally known as the Deichman Library (Norwegian: Deichmanske bibliotek), is the municipal public library serving Oslo, Norway and is the ...

Deichmanske bibliotek / Oslo Public Library, Main Branch

www.visitoslo.com/en/product/?TLp=182580 ▾ Guide to Oslo ▾
Deichman is **Oslo's public library** and consists of a main library and 16 other branches. At the main library in the city centre you will find...

Libraries in Oslo - Practical information - Oslo - visitoslo.com

www.visitoslo.com/en/oslo/practical-information/library/ ▾ Guide to Oslo ▾
Deichmanske bibliotek / **Oslo Public Library**, Grünerløkka Branch ... Deichman is **Oslo's public library** and consists of a main library and 16 other branches.

The new Deichman library - On the horizon - Oslo's new ...

www.visitoslo.com/en/your-oslo/.../new-deichman-library/ ▾ Guide to Oslo ▾
VisitOSLO logo Official travel guide to Oslo. VisitOSLO The new main branch of Deichman, **Oslo's public library**, is currently under construction in Bjørvika.

Deichmanske bibliotek / Oslo Public Library, Grünerløkka ...

www.visitoslo.com/en/product/?TLp=169285 ▾ Guide to Oslo ▾
Branch of the main **public library**, centrally located at Grünerløkka, with a special comic book section. Computers with internet access...



Oslo Public Library ★

Website Directions

Public Library

Oslo Public Library, formally known as the Deichman Library, is the municipal public library serving Oslo, Norway and is the country's first and largest library. [Wikipedia](#)

Located in: Sandaker senter

Address: Sandaker senter, Sandakerveien 59, 0477 Oslo, Norway

Hours: **Closed now** ▾

Phone: +47 22 22 29 84

[Suggest an edit](#)

Reviews

Write a review Add a photo

Be the first to review

Send to your phone

Send



A Wealth of Knowledge

explore 11,685,553 items from libraries, archives, and museums

Search the Library



Exhibitions

[View all »](#)



Explore by Place

[Map »](#)

Explore by Date

[Timeline »](#)



1946 1947 1948 **1949** 1950 1951 1952

Apps

The DPLA is a platform. Developers make apps that use the library's data in many different ways. Here are just a few. [App Library »](#)



WUD
Medicine & Society chair at the University of Fribourg (Switzerland)



Color Browse
Chad Nelson

News



[Announcing our fourth class of Community Reps](#)
Mar 17

[Job Opportunity: DPLA Network Manager](#)
Mar 16

[All News »](#)

[@dpla on Twitter](#)

"I believe everyone benefits from the visibility of libraries and their content on the Web." - The Libhub Initiative Pledge

The Libhub Initiative aims to raise the visibility of Libraries on the Web by actively exploring the promise of BIBFRAME and Linked Data.

Like, follow, [get involved](#), and share to show your support.

Show your support, stay informed



"I believe everyone benefits from the visibility of libraries and their content on the Web."

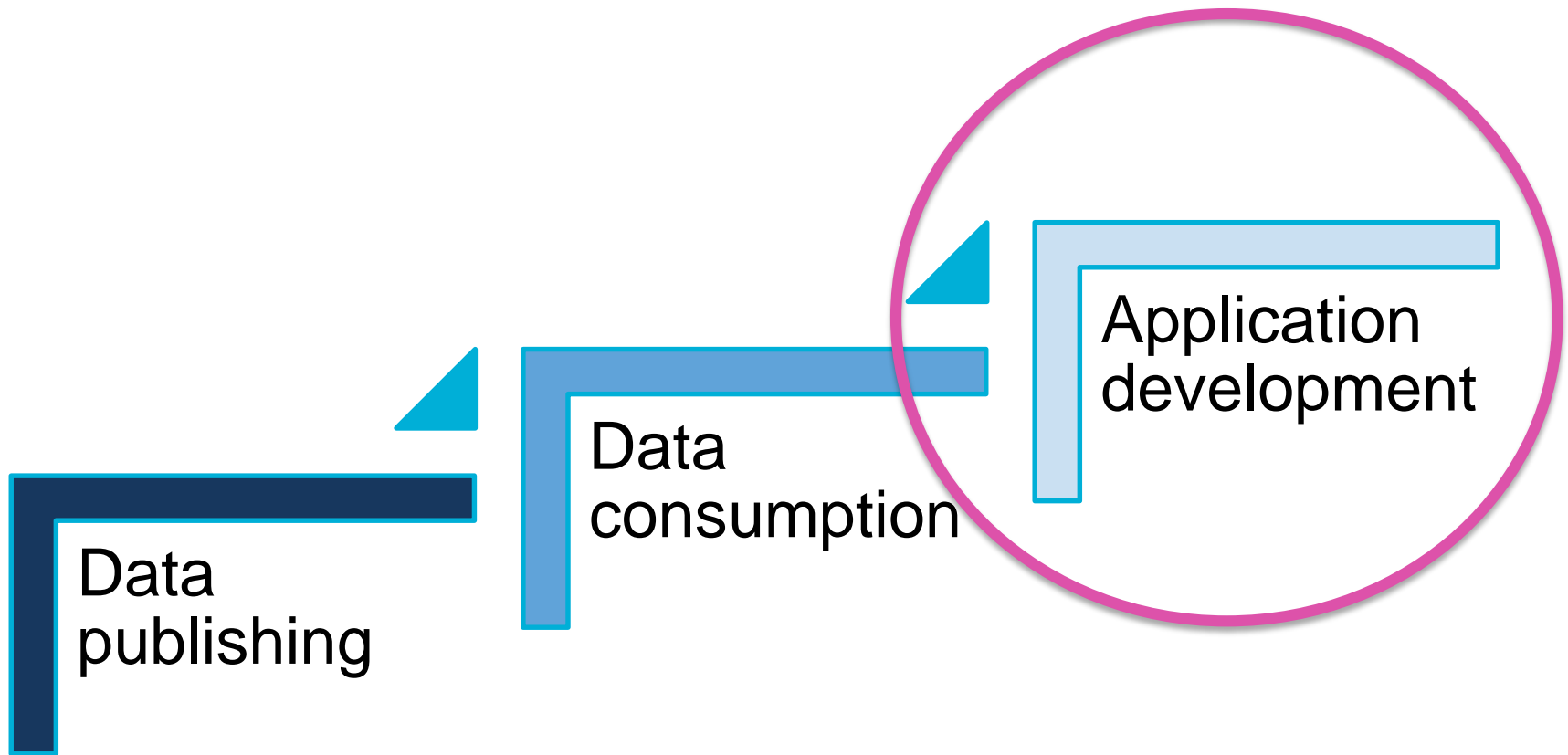
Libraries and memory organizations have rich content and resources the Web can't see or use today -- effectively making them dark collections and invisible archives.

IMAGINE if libraries could represent themselves together in a way the Web could see and understand.

This unified voice and utility is among the core promises of BIBFRAME and the Linked Data in Libraries movement.

The Libhub Initiative focuses on exploring this promise through action and working to collectively understand the problem space around raising the visibility of libraries on the Web. Join us and take the pledge of Libhub Initiative [supporters](#), [participants](#), [partners & sponsors](#).

Linked data in the library community



Why linked data?

A better user
experience

Greater Web
visibility

Develop better models of
resources not well served by
current standards

Replicate existing library
functions more cheaply and
efficiently

Improve data integration

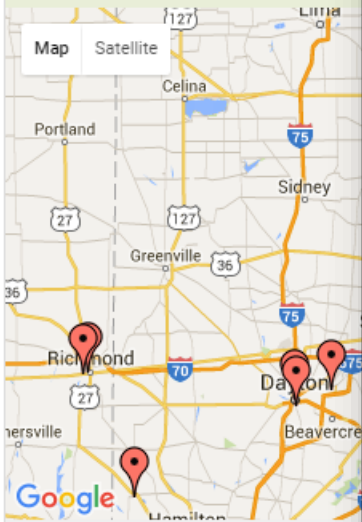
Improve internal data
management

Looking through Linked Data Glasses



 [Search](#)

FIND ARCHIVES NEAR YOU



Search for a location or zip

- United States
 - ▶ Alabama
 - ▶ Alaska
 - ▶ Arizona
 - ▶ Arkansas
 - ▶ California
 - ▶ Colorado
 - ▶ Connecticut
 - ▶ Delaware
 - ▶ District of Columbia
 - ▶ Florida
 - ▶ Georgia
 - ▶ Guam
 - ▶ Hawaii
 - ▶ Idaho

 [Search](#)

68,918 lincoln

[LIST VIEW](#) [SUMMARY VIEW](#)

Records 1 to 10 of 68,918 [1](#) [2](#) [3](#) [4](#) [5](#) > >> Show: [10](#) ▼

Lincoln.

Milwaukee Public Library

items in folder ;

Canadian steamer built in 1872 at St. Catharines, Ont. by M. Simpson. Owned by James Norris.

[Contact Information](#) [Read More](#) [Save](#)

Lincoln.

Milwaukee Public Library

items in folder ;

Canadian paddle steamer built in 1861 at Sorel, Quebec by McCarthy. Owned by McNaughton & Co., Montreal.

[Contact Information](#) [Read More](#) [Save](#)

Lincoln.

Milwaukee Public Library

items in folder ;

Passenger steamboat built in 1866 at Eureka, Wis. Owned by Capt. Dean and J.F. Morse & Co.

[Contact Information](#) [Read More](#) [Save](#)

Speeches honoring Abraham Lincoln. William Lowe Bryan.

Allen County Public Library - Genealogy Center

1 piece on 4 leaves ;



lincoln|

Person

[Pres. U.S. Abraham Lincoln , 1797 - 1806](#)

[Mrs. Mary \(Todd\) Lincoln , 1810 - 1878](#)

[Lincoln Kirstein , 1907 - 1996,](#)

[Robert Todd Lincoln , 1843 - 1926](#)

[Lincoln family.](#)

[Tad Lincoln , 1853 - 1943](#)

[Nancy Lincoln , 1819 - 1818](#)

[Lincoln Steffens , 1866 - 1936,](#)

[Levi Lincoln , 1818 - 1868](#)

[George Lincoln Burr , 1857 - 1938](#)

Organization

[William E. Barton Collection of Lincolnia
\(University of Chicago\)](#)

[Abraham Lincoln Presidential Library and Museum.](#)

[Chamber Music Society of Lincoln Center.](#)

[Jazz at Lincoln Center \(Organization\)](#)

[United States. President \(1861-1865; Lincoln\).](#)

[Lincoln Center Jazz Orchestra.](#)

[McLellan Lincoln Collection \(Brown University\)](#)

[Lincoln Memorial University](#)

[Lincoln University \(Pa.\)](#)

[Ford Motor Company. Lincoln-Mercury Division.](#)

Concept

[Abraham Lincoln's political career before 1861](#)

[Lincoln automobile](#)

[Lincoln automobile](#)

[Funeral journey of Abraham Lincoln to Springfield](#)

[Lincoln Memorial \(Washington, D.C.\)](#)

[Lincoln-Douglas Debates, Ill., 1858](#)

[Lincoln Continental automobile](#)

[Lincoln Continental automobile](#)

[Lincoln Day](#)

[Lincoln \(Bomber\)](#)

Place

[Nebraska--Lincoln.](#)

[Massachusetts--Lincoln.](#)

[Maine--Lincolnville.](#)

[Illinois--Lincoln.](#)

[England--Lincolnshire](#)

Event

[Lincoln-Douglas Debates \(Illinois : 1858\)](#)

[Lincoln Center Festival.](#)

[Lincoln Center Festival.](#)

[Lincoln Center Festival.](#)

[Lincoln Center Festival.](#)

Work

[Gettysburg address \(Lincoln, Abraham\)](#)

[Emancipation Proclamation \(United States.
President \(1861-1865 : Lincoln\)\)](#)

[Lincoln Truck Rental photographs, 1947 Feb. 17-
1958 April 19 : 73 Gilbert Street](#)

[Fort Lincoln : history and construction](#)

Queries about
'Things' (not
strings) are more
intuitive.

Thinking about the “Dewey or Don’t We?” movement in public libraries

Libraries accommodate patrons, not vice versa.

With linked data, the choice is not either-or. It can be both.

WIKIPEDIA
The Free Encyclopedia

MusicBrainz Log In Create Account Search Artist English

Prince ("The Artist Formerly Known as...")
Overview Releases Recordings Works Events Relationships Aliases Tags Details Edit

Wikipedia
Prince Rogers Nelson (June 7, 1958 – April 21, 2016), known as **Prince**, was an American singer, songwriter, multi-instrumentalist, record producer, and actor. He was a musical innovator and known for his eclectic work, flamboyant stage presence, extravagant dress and makeup, and wide vocal range. His music integrates a wide variety of styles, including funk, rock, R&B, soul, psychedelia, and pop. He has sold over 100 million records worldwide, making him one of the best-selling artists of all time. He won seven Grammy Awards, a Golden Globe Award, and an Academy Award for the film *Purple Rain*. He was inducted into the Rock and Roll Hall of Fame in 2004, the first year of his eligibility. *Rolling Stone* ranked Prince at number 27 on its list of the 100

Year	Title	Artist	Rating	Releases
1978	<i>For You</i>	Prince	★★★★☆	3
1979	<i>Prince</i>	Prince	★★★★☆	6

Artist information
Type: Person
Gender: Male
Born: 1958-06-07
Born in: Minneapolis, Minnesota, United States
Died: 2016-04-21 (aged 57)
Died in: Chanhassen, Minnesota

Fictional characters [edit]

- Prince (*Prince of Persia*), from the video game *Prince of Persia*
- Prince (*Sand Land*), or Beelzebub, the main character in the *Sand Land* universe
- Prince, a character from the television show *Lexx*
- The Prince, the main character of the video game *Katamari Damacy*

OCLC

From Ranganathan--reordered

Ranganathan's Original Conception	Our Interpretation and Reordering
Save the time of the reader.	Embed library systems and services into users' existing workflows.
Every person his or her book.	Know your community and its needs.
Books are for use.	Develop the physical and technical infrastructure needed to deliver physical and digital materials.
Every book its reader.	Increase the discoverability, access and use of resources within users' existing workflows.
A library is a growing organism.	

WHAT YOU CAN DO RIGHT NOW

RESEARCH Explore trends that shape our future

Is your library a 'Thing'?

Jean Godby / 15 February 2015

[Like](#) [0](#) [Tweet](#) [G+](#) [0](#) [Share](#)

That was the question asked by Anna Neatrou in a post on the Mountain West Digital Library blog after reading about a group of librarians at Montana State University in Bozeman. The team, headed by Kenning Arlitsch, was startled to discover that a Google search for "Montana State University Library" returned a Knowledge Graph, complete with a map, which incorrectly located their library in Billings, 145 miles away.

Interact with the
linked data
ecosystem.

Register your library.



1 Library related



WIKIPEDIA
The Free Encyclopedia

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Bluestar's Prophecy

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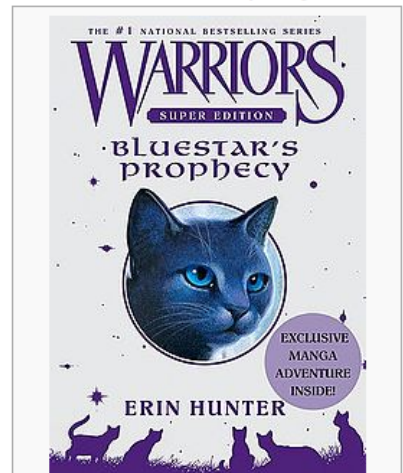
- This article **needs additional citations for verification**. (July 2015)
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Bluestar's Prophecy is a children's fantasy novel in the *Warriors* series by *Erin Hunter*. This is the second *Warriors* Super Edition, the first being *Firestar's Quest*. The book follows *Bluefur* as she matures from kithood and eventually becomes the leader of ThunderClan, also revealing a prophecy she receives from Goosefeather: "*You are fire, Bluepaw, and you will blaze through the forest. But beware! Even the most powerful flames can be destroyed by water.*" It was published by *HarperCollins* and released on July 28, 2009. It was released in China on July 31, 2010.^[a]

Bluestar's Prophecy tells the story of Bluefur, a blue-gray she-cat born into ThunderClan along with her white sister, Snowkit. A few moons (months) after becoming an apprentice (her name being changed to "Bluepaw"), ThunderClan attacks another Clan named WindClan because of stolen food. Bluepaw's silvery grey mother, Moonflower, is killed during the raid. At a Gathering, Bluepaw meets a tabby apprentice named Crookedpaw (later Crookedjaw and then Crookedstar), an apprentice from RiverClan, and they quickly become friends. But their friendship doesn't last long when the two angry Clans battle over territory, and Bluepaw defeats Crookedpaw with the help of Snowpaw.

Bluepaw then goes on a hunting patrol with Snowpaw. Bluepaw chases a rabbit into a hole, along with Snowpaw (Snowkit), and they end up at a place called Snakerocks, where a fox had already killed the rabbit. Bluepaw runs toward the camp with

Bluestar's Prophecy



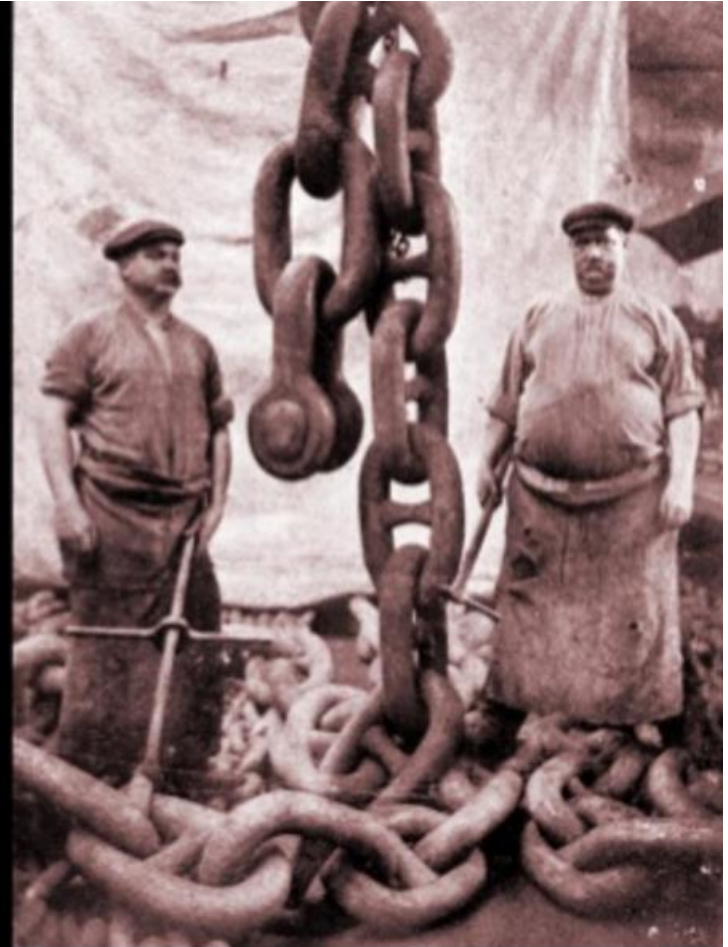
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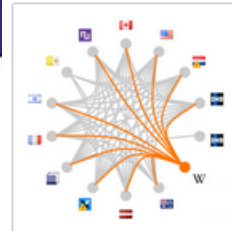
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