

[LD4-Wikidata Affinity Group web page](#)

[Google Drive Folder](#)

[WikiProject Practical Wikidata for Librarians](#)

Slack channel #wikidata: <https://ld4.slack.com>

LD4 Wikidata Affinity Group

2021-05-04

9am PT / 12pm ET / 16:00 UTC / 6pm CEST ([Time zone converter](#))

Facilitator: Hilary Thorsen, Resource Sharing Librarian, Stanford Libraries,

ld4-wikidata-coord@googlegroups.com

Recording

https://stanford.zoom.us/rec/share/PKGi1ekqSImecXd2145kN-5LfjM3b5ZBgOhgEo12cp1T0xKKlo7_HPm2D_1xwO9u.nknxeShDJPYiktat?startTime=1620143447000

- 00:00:00 Intro and Announcements
- 00:10:25 John Cummings--Intro to Structured Data on Commons
- 00:21:34 Alicia Fagervig--How to and Tools
- 00:48:58 Questions

Presentation Slides and Other Materials

- [Structured Data on Commons presentation](#)

Attendance (if this is your first meeting, please write your name, Wiki* username, institution or affiliation, and interest in Wikidata if you'd care to share)

- Pilar Ramirez Amurrio (dokusare.com)
- Magnus Säljö Stockholm (wikidata [salgo60](#))
- Rhonda Super (UCLA) Semantic Web LibGuide:
<https://guides.library.ucla.edu/semantic-web>
- Allison Bailund (San Diego State)
- Mary Aycock (Texas State University)
- Megan Macken (Oklahoma State)
- Diane Shaw (Smithsonian Libraries & Archives)
- Eric Willey (Illinois State University)
- Susan Radovsky (Harvard Library | User: Sradovsk)
- Jeannette Ho (Texas A&M University)
- Emily Fidelman (West Virginia University)

- Cory Lampert (University of Nevada, Las Vegas)
- Brandie Pullen (NLM)
- Ivan E Calimano (Independent consultant)
- Patricia Thurston (Yale)
- Anne Washington (OCLC, wikidata [Annemw](#))
- Kathleen Boyd (San Diego State)
- Steve Baskauf (Vanderbilt University Heard Libraries)
- Heather Dean (University of Victoria) | user: UVicMetadata
- Marie-Élaine Mathieu (Musée de la civilisation, Québec, Canada | User: Memathieu)
- Tom Ma (Harvard)
- Stephen Hearn (University of Minnesota)
- Rita Johnston (UNC Charlotte)
- Theo Gerontakos (University of Washington)
- John Cummings UNESCO and Wikimedia Sverige
- Alicia Fagervig, Wikimedia Sverige
- Amy Ruskin (Northeastern University)
- Adam Schiff (University of Washington; user: UWashPrincipalCataloger)
- Alex Jung (University of Toronto Libraries)
- Jen Finnerty (NCPL)
- Irene Patrick (State Library of NC)
- David Erlandson (Rice University)
- Beth Guay (University of Maryland).
- Sarah Kasten (Univ. Notre Dame)
- Christine Fernsebner Eslao (Harvard) User: Fernsebner
- Stella Wisdom (British Library).
- Chris Holden (Library of Congress) wikidata name: [Cholden86](#).
- Luiza Wainer (University of Washington)
- Jeff Mixter (OCLC Research) user: Jmixter87
- Xiaoli Ma (University of Florida)
- Monika Soler Correa (UNC Charlotte)
- Joseph Nicholson (UNC Charlotte)
- Gina Solares (University of San Francisco)
- Bruce Washburn (OCLC Research) user: [Btwashburn](#)
- Ryan Finnerty (UC San Diego)
- Greta de Groat (Stanford) user: silentdivas.
- Neil M. Frau-Cortes (University of Maryland Libraries) - user: dhneil
- David Bigwood (Lunar and Planetary Institute)
- Julian Everett Allgood (New York University); wikidata user name: jea1903
- Huda Khan (Cornell University)
- Kalli Mathios (Teachers College, CU) user: kind_data
- Cliff Landis, AUC Woodruff Library (@clifflandis)
- Michele Moye (Valdosta State University Odum Library) User: Ammoye277
- JShieh (Smithsonian Lib & Archives)

- Bree Midavaine (Philadelphia Museum of Art)
- Melanie Wacker (Columbia University)
- Melanie Polutta (Library of Congress)
- Elena Sillitti (Casalini Libri)
- Daniel Lovins (Yale)
- Karly Wildenhaus (Frick Art Reference Library)
- Magda Gad (Stanford)
- John Riemer (UCLA)
- Lena Denis (Johns Hopkins University)
- Soo Bae (National Gallery of Art Library)

Agenda

• **Announcements**

- Next Wikidata Working Hour:
 - Friday, May 14, 2021 at 10:00am PT / 1:00pm ET / 17:00 UTC / 7:00pm CEST ([Time zone converter](#)) on Structured Data on Commons
 - Bot Tutorial
 - Steve Baskauf on setting up a bot account, making test edits, and then trying it with real data. It will be offered twice.
 - Monday, May 24, 2021 at 11:00am PT / 2:00pm ET / 18:00 UTC / 8:00pm CEST ([Time zone converter](#))
 - Steve's recent blog posts with instructions for using the VanderBot API-writing script to write CSV data to Wikidata. No coding required!
 - <http://baskauf.blogspot.com/2021/03/writing-your-own-data-to-wikidata-using.html>
 - We'll have sign ups to see how many people plan to attend. Sign up for the May 24 session [here](#).
- 2 new data quality tools
 - Item Quality Evaluator is a simple website that provides ORES quality scores for a list of Items in Wikidata.
 - <https://item-quality-evaluator.toolforge.org/>
 - Constraint Violation Checker is a small command-line script that retrieves the number of constraint violations and ORES scores for a list of Items for further analysis.
 - <https://github.com/wmde/wikidata-constraints-violation-checker>
- [UseAsRef User Script](#)
- #1Lib#1Ref on Wikidata IFLA video: <https://www.youtube.com/watch?v=GqopRdbwLDc>
- [International Museum Day Wikidata Competition 2021](#)
- [Overview of all live Wikidata editing episodes](#)
- Scholia: Open Bibliometrics for Researchers, May 5 at 10h30 UTC: Register [here](#)

- Boston Rock City editathon: [Register here](#) for event on May 21-22 jointly hosted by Harvard Library and Boston Public Library, focused on punk bands (plus other genres and entity types) from the [Arthur Freedman Collection](#)
 - Wikidata Weekly Summaries
 - https://www.wikidata.org/wiki/Wikidata:Status_updates/2021_04_26
 - https://www.wikidata.org/wiki/Wikidata:Status_updates/2021_05_03
- **Introduction to Structured Data on Commons and how to use it with John Cummings, Wikimedian in Residence, UNESCO and Alicia Fagervig, Developer, Wikimedia Sverige**
- Working on SDC documentation and workflows and building out those pages
- Can contact Alicia Fagervig (alicia.fagervig[at]wikimedia.se) if interested in using SDC at your institution
- Interactive map to show all GLAMS in world--use Wikidata to make visualizations
- Commons
 - Files described with wikitext and templates not structured information
 - Categories not consistent and most are English
 - Search doesn't work well
- Taking SDC to improve Commons
 - Multilingual "file captions"
 - Use "depicts" to describe what is in it
 - Current practice:
 - Data for image is on Commons
 - Data about the things in the image is on Wikidata
 - Improve searchability
- Commons query service--beta
 - Updated once a week
 - Timelines, maps, bubble charts
 - Maintenance
 - Women in Red
 - Can build apps on top of it
 - References don't exist yet, but hidden currently--hope to have this year
 - Can query for high quality photos on a topic
 - Can use query to create maps with Commons files, ie. map of maps (locations of maps that exist in medieval Dutch atlas)
 - Add ideas and any documentation you know of to talk page
- Project shared by Magnus:
 - https://meta.wikimedia.org/wiki/Structured_data_for_GLAM-Wiki/Roundtripping/KMB
 - Project for data roundtripping using SPARQL federation
- https://commons.wikimedia.org/wiki/Commons:Structured_data
- Every page on Wikimedia Commons a Wiki page with wikitext appended
 - File description with metadata displays nicely on page
 - If you want to search for files by user, by coordinates, files for place in different language--hard to use search bar to answer queries--would need to parse that information
 - Structured data lets you add data about photo using properties from Wikidata

- Depicts--most important property in SDC
 - What is in the file
 - Links to Wikidata item
 - To see all depicts for an item: Type in search field:
 - haswbstatement:P180=Q750444
 - Creator
 - For Wikimedia users:
 - Object has role: photographer
 - Author name string:
 - Wikimedia username
 - URL:
 - Inception
 - Date photo taken
 - Coordinates
 - Fetched from exif data
 - Some users made bots that crawl over uploaded photos that convert file description data to structured data statements
 - Manually add depicts statements
- Special:MediaSearch--search engine--gives suggestions from Wikidata of what to search for
 - New search engine--started being rolled out and it will be the way to search Wikimedia commons
 - Relies on depicts statements--important to add them
- Commons query service: <https://wcqs-beta.wmflabs.org>
 - Use SPARQL queries
 - Has examples like Wikidata Query Service
 - Not live--updated once a week from weekly wiki dump
 - Not practical for seeing results immediately--hopefully will move live in the future
- Gadget-ACDC
 - <https://commons.wikimedia.org/wiki/Help:Gadget-ACDC>
 - Script to add structured data to categories of photos
- <https://isa.toolforge.org>
 - Easy interface to add depicts statements
 - Form of gamification
 - Can use in event/edit-a-thon
- No tool to mass upload set of files with structured data
 - Plans to expand OpenRefine with support for uploading files to Commons
 - Applied for grant to do this work:
 - https://meta.wikimedia.org/wiki/Grants:Project/Structured_Data_on_Wikimedia_Commons_functionalities_in_OpenRefine
- “Mark as prominent” means marking item that is main focus of file
 - Add if adding several depicts statements to tell what is main focus
 - Media search engine takes into consideration when searching

- Europeana doing Machine Learning on pictures, but may not have good metadata:
<https://pro.europeana.eu/event/europeanatech-x-ai-introduction-to-the-series-and-the-saint-george-on-a-bike-project>
 - Need much more metadata
- Does this search engine search main subject values or just depicts?
 - Hasn't seen main subject used
- How to link image of work on Commons side--use "depicts" for what's in image and use "digital representation of" property to link to Wikidata item
 - Would you add
- Subject or main topic--put in both places--Wikidata and Commons?
 - Not agreed on model yet
- Working on creating space on Commons to have discussion on modeling
 - Alex: Would love to have VRA core come up in modeling discussion:
https://www.loc.gov/standards/vracore/VRA_Core4_Intro.pdf
 - https://commons.wikimedia.org/wiki/Commons:Structured_data/Modeling
- Are there guidelines for differentiating between the inception data and creator of an artwork and of image of artwork?
 - Yes
- Still figuring out which data should go on Wikidata and which data should go on Commons
- **Next call:** Tuesday, May 18, 2021 at 9am PT / 12pm ET / 16:00 UTC / 6pm CEST ([Time zone converter](#))

LD4 Wikidata Affinity Group Calendar

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