LD4-Wikidata Affinity Group web page
Google Drive Folder
WikiProject Practical Wikidata for Librarians

[Slack channel: https://ld4.slack.com]

LD4 Wikidata Affinity Group

2021-12-14

9am PT / 12pm ET / 17:00 UTC / 6pm CET (Time zone converter)

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

ld4-wikidata-coord@googlegroups.com

Recording

https://stanford.zoom.us/rec/share/Oz2qjxxiezzrB67X0HWTD6yrRMnmqKTrikPrMoOAMpzVgge 6bZnonemQ8h07clrB.A0RdccZVEVOomLK8?startTime=1639500644000

Timestamps:

- 00:00:00 Intro and announcements
- 00:11:29 Steve Baskauf on *Progress report on WikiProject Vanderbilt Fine Arts Gallery: Improving metadata and adding images to Commons*
- 00:29:49 Anne Chen on *Use of Wikidata in a site-specific archaeological case study* (*Dura-Europos, Syria*)
- 00:48:05 Jim Hahn on Round tripping Wikidata into Alma using Alma Refine

Presentation Slides and Other Materials

WikiProject Vanderbilt Fine Arts Gallery update slides

Reference links:

- WikiProject page
 https://www.wikidata.org/wiki/Wikidata:WikiProject Vanderbilt Fine Arts Gallery
- Commons artwork template https://commons.wikimedia.org/wiki/Template:Artwork
- Kress Collection works ImageGrid example https://tinyurl.com/3jrsbca
- Installing Mirador IIIF Viewer user script:
 - o log in and go to https://www.wikidata.org/wiki/Special:MyPage/common.js
 - o add the line:
 - mw.loader.load(
 '//www.wikidata.org/w/index.php?title=User:Btwashburn/iiif-mirador.js&action=raw
 &ctype=text/javascript');
 - example page with IIIF manifest statement: https://www.wikidata.org/wiki/Q103306985

- Commonsbot code in GitHub http://vanderbi.lt/commonsbot
 (https://github.com/HeardLibrary/linked-data/tree/master/commonsbot)
- 2021-05-04 LD4 Wikidata Affinity Group call covering Structured data on Commons (many good links)
 - https://docs.google.com/document/d/1Es7BP60JMv07jZGDmF4TJld7KxZu3cDYYQdzo M_irRM/edit?usp=sharing
- IIIF on Comons
 https://commons.wikimedia.org/wiki/Commons:International_Image_Interoperability_Framework
- Python script to record daily page views on Commons using the Wikimedia API https://github.com/HeardLibrary/dashboard/tree/master/gallery
- Roundtrip PCC Wikidata into Alma with Alma Refine

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)

- Bob Kosovsky, New York Public Library | user:kosboot
- Diane Shaw, Smithsonian Libraries and Archives
- Mary Aycock (Texas State University) | user: Maryacat
- Allison Bailund, San Diego State
- Eric Willey, Illinois State University
- Steve Baskauf, Vanderbilt Heard Libraries, User:Baskaufs
- Kalliopi Mathios, Teachers College, CU | user:kind data
- Susan Radovsky (Harvard Library) | User: Sradovsk
- Zoe Dobbs (Beinecke Library, Yale University) | user: zidmgmt
- Christa Strickler (Wheaton College)
- Crystal Clements (University of Washington Libraries)
- Amanda Xu (National Agricultural Library)
- Anne Chen (Yale University) | user: AHC84
- Stephen Hearn (University of Minnesota)
- Michelle Durocher (Harvard)
- Elizabeth Lilker (National Library of Medicine)
- Amy Watson (Smithsonian Libraries & Archives)
- Brandie Pullen (NLM)
- Xiaoli Ma (University of Florida)
- Darnelle Melvin (University of Nevada, Las Vegas)
- Lena Denis (Johns Hopkins University)
- Sarah Kasten (University of Notre Dame)
- Karly Wildenhaus (New York Public Library)

- Sherman Clarke (Alfred U and Avery Index)
- Jamie Carlstone, Northwestern University Libraries, stonejamcar
- Rhonda Super (UCLA) Semantic Web LibGuide: https://guides.library.ucla.edu/semantic-web
- Theo Gerontakos (U of Washington)
- Soo Bae (National Gallery of Art)
- Tricia Lampron (UC Irvine)
- Ryan Finnerty (UC San Diego)
- Steven Riel (Harvard)
- Greta de Groat (Stanford) ; silentdivas
- Diane Vizine-Goetz (OCLC Research)
- Jeff Young (OCLC Research)
- Hsianghui Liu-Spencer (Carleton College)
- Mary Finn, Virginia Tech
- Megan Macken, Oklahoma State
- Alexandra Wong (York University Libraries)
- Monika Soler Correa (University of North Carolina at Charlotte)
- Irene Patrick (State Library of NC)
- Huda Khan (Cornell)
- Prema Desai (National Agricultural Library)
- David Bigwood (Lunar and Planetary Institute)

Agenda

- Welcome + announcements
- Lightning talks

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- Anne Chen, Yale University, Use of Wikidata in a site-specific archaeological case study (Dura-Europos, Syria)
 - Is a nascent project and will be showing a series of queries and webpages.
 - Anne is art historian/archeologist. This work involves a site called Dura-Europos that was excavated in the 1920s. Over ⅓ of artifacts ended up at Yale scattered around different departments.
 - Some artifacts ended up in Damascus.
 - They've added about 15,000 objects, not including archival photographs which is the next major mission.
 - Wanted to find a way to virtually join these up since they are scattered.
 - Have issue of colonialism that caused them to be in Western collections (and only searchable in English)
 - Interested in using Wikidata because of multilingualism features as well as linked data aspects and collaborative editorial opportunities.

- At this stage, are working on getting metadata into Wikidata and create an urban gazetteer: an authority that defines spatial information. At the macro level, would disambiguate two places. Taking the same concept and zooming in. Could have "Temple of Bell" to disambiguate using defined coordinates and stable URIs.
- Have linguistic factor as well as time since it's been excavated (nearly a century ago). Defining URIs within Pleides framework and inserting them in Wikidata.
- Are defining spatial entities down to room level, if there is something of interest, such as wall fresco that they want to place in individual setting: room → wall level. Specify it in a "location of discovery" Wikidata field.
- Can run Wikidata query to visually display all the objects found in a certain place. For the first time these artifacts are searchable in same interface. This way they are able to contextualize artifacts in where they were spatially found.
- Another guery can show towers. Looking to parse city in entirety.
- "Dura Europos" will be backend for users who aren't familiar with Wikidata interface. Will be able to click into objects thanks to queries and show maps: https://dura-europos.stories.k2.services/stories
- Starting to think about how to relate physical entities into archival representation of the entities. Everything is uploaded into ArtStor, plan to go there and standardize the metadata.
- Are creating an item for the entity itself and a second entity for the facsimile and how to link those objects that preserve the meaning. Example shown: photo of a graffito.
- Setting up the infrastructure and working with Syrian archeologists who have agreed to contribute their expertise.
- In the future, building it in Wikidata allows them to keep it open and partner with scholars in other parts of the world, specifically Arab speakers and participate in the curation of the objects.
- Interface is open source and can be adopted by others.
- https://www.wikidata.org/wiki/Wikidata:WikiProject_YDEA:_Yale_Digital_D ura Europos Archive
- Jim Hahn, University of Pennsylvania, Round tripping Wikidata into Alma using Alma Refine
 - Penn Libraries participated in the PCC Pilot Project. Has established over 5,000 Wikidata items as serials from the Penn Libraries Deep Backfiles.
 - Now in the process of round-tripping Wikidata Entities back into our source metadata storage. Alma is using a version of OpenRefine (AlmaRefine).
 - Can create sets in Alma so can narrow searches. Interested in bringing QIDs.

- Support for other Wikibase reconciliation also enabled: https://openrefine-wikibase.readthedocs.io/en/latest/
- BibCard knowledge panel mockups. Can also include references for Wikidata in 758 fields to provide information, to provide information similar to Cornell's DISCOGs implementation (https://newcatalog.library.cornell.edu/catalog/8058246).
- Used Wikidata Reasonator (https://reasonator.toolforge.org/) embedded in Franklin (catalog)--can pull in using jquery. Screenshots of mock ups in front-end since user testing needed to be done.

Q&A

- Q for Steve: Interested in how to obtain page counts for images in Commons: can you talk about that?
 - There is an API that can read this information, this operates across Wikis. Would need to supply what platform and the page and date range. He has the code in https://github.com/HeardLibrary/dashboard/tree/master/gallery
 - Also, https://www.postman.com/ is way to use APIs in your browser (audience comment)
- Q for Steve: You wrote your own code for this project. Why didn't you use existing tools?
 - There's a couple of reasons: he has various scripts for different stages in processing and wants to create a pipeline to feed the data in and it would automatically go through different steps without repeated clicks. While there are a number of great tools, they involve much clicking and exporting, etc.and he would like to just create a shell script to shepherd the data through the process.
 - Andrew Lih spoke of coding chasm in previous Affinity talk (https://docs.google.com/document/d/11Vk7LQRratQmCDuhPcNeIR-Airy n3S8Ct3cQdCXU_P4/edit#): how do you get in the middle ground between graphical tools but below a professional software developer where you can understand and write code to accomplish tasks. Software not yet ready for other users but he tries to insert lots of comments as he's writing it.
- Q for Jim: Have you ever thought about the impacts of catastrophic failure of Wikidata query service and how that would impact your project? Was just reading playbook for catastrophic failure: proposing deleting scholarly articles from knowledge graph:
 - https://www.wikidata.org/wiki/Wikidata:SPARQL_query_service/Blazegraph_failure_playbook
 - Jim plans to read up more about this and is thinking about it: maybe there's a need to have a duplicate copy of such data just in case.

Announcements

- Next <u>Wikidata Working Hour</u>:
 - Friday, January 21, 2022 at 10:00am PT / 1:00pm ET / 18:00 UTC / 7:00pm CET (<u>Time zone converter</u>)
- Next Wikidata Affinity Group Call
 - Tuesday, January 11, 2022 at 9am PT / 12pm ET / 17:00 UTC / 6pm CET (<u>Time</u> zone converter)
- Next Wikibase Working Hour
 - o Thurs. 16 December 2021, 11AM-12PM Eastern, (time zone converter)
- <u>Update to QuickStatements</u>--if you create new Wikidata statements, you can now create multiple "reference groups"
- <u>Summary of "Transbordados"</u> (in Portuguese)--pre-Wikidata Conference organized by Wiki Movimento Brasil
- Wikimedia Research Fund
- Wikibase Installation Survey and Wikibase Software Update Survey
- Starting a Wikidata Religion & Theology Community of Practice supported by <u>Atla</u>, but open to all who are interested (Christa Strickler)
 - o Three goals:
 - Improve the representation of scholarship in religion and theology on Wikidata
 - Provide a space for collaboration on projects relevant to religion and theology, such as sponsoring Wikidata Edit-a-Thons in areas of interest
 - Provide an accessible arena for library professionals interested in religious and theological studies to learn more about Wikidata
 - o People with all skill levels are welcome
 - If interested, email Christa Strickler at <u>christa.strickler@wheaton.edu</u> to be added to the communication list.

Help us organise the LD4-Wikidata affinity group!

We're moving to make it easier for more of us to participate in organising LD4-Wikidata affinity group programming! Here's what you can expect in coming weeks:

- Starting this month, we're opening up coordination meetings + channel on Slack
 - Coordination meetings take place once a month!
 - Current schedule: Monday at 1pm PT/4pm ET (Time zone converter)
 - Next call -- save the date: TBD
 - Join LD4 Slack channel <u>#wikidata-coordination</u> to join the conversation and get further updates!
- Anyone can sign up for various rotational roles and propose group call/working hour topics, either during each organising meeting or in the days following through the coord Slack
- Runsheets will be available for each role, and role hand-off will be a team effort. Depending on capacity/comfort level, you are welcome to take on a smaller role then grow into bigger roles.

- Here are roles that we've identified as gaps! These are some starting points, but we invite any and all sorts of contribution based on your skillset:
 - o note-taking for a call
 - documentation -- help refine and build on key pages, and continue to develop/nudge others to add content
 - help communicate/promote programming
 - o present during a group call on some topic
 - lead a working hour on some topic
 - o help facilitate calls

Weekly summary

Listed in Wikidata: Status updates and posted to the mailing list / on-wiki to your talk page

- Recent summaries
 - Week before 2021-12-06
 - o Week before 2021-12-13
- Help write the next summary!

More editing communities

- <u>Live Wikidata Editing</u>, a Wikipedia Weekly Network live streaming show hosted by Jan Ainali and Albin Larsson. Wide variety of topics covered, archive of YouTube videos going back to March 2020.
- Telegram Wikidata channels:
 - o Join Wikidata channel: https://t.me/joinchat/leCRo0j5Uag1qR4Tk8Ftsg
 - Join Wikidata Help channel: https://t.me/wikidatachat
 - o Join Wikidata Ex Música channel: https://t.me/exmusica

Join Wikidata Lexicographical data: https://t.me/joinchat/TwVx898JKJTAajm4

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