An Experiment with Name Entities in Wikidata @University of Tennessee Libraries

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An Experiment with Name Entities in Wikidata @University of Tennessee Libraries

Anchalee Panigabutra-Roberts (Q62393357)
Head, Cataloging
University of Tennessee (Q1150105)
Libraries
LD4 Linked Data for Libraries Conference
Harvard University
May 11, 2019
Outline

• Wikidata: the lessons learned
• The hands-on experiment with Q62393357 and other name entities
• The mind and the machine
Use Case Scenarios: Name Entities in Wikidata

• An Author’s Profile: Anchalee Panigabutra-Roberts (Q62393357)
  • To test Wikidata’s applicability for researchers’ profiles

• Name entities in Volopedia (test site: http://r2test7.com/entries/agriculture-club/)
  • To explore the possibility to use Wikidata for name entities for this online encyclopedia for the University of Tennessee Volunteers.
Learning Wikidata

• Introduction  
  https://www.wikidata.org/wiki/Wikidata:Main_Page

• Tutorial: Wikidata:Tours  
  https://www.wikidata.org/wiki/Wikidata:Tours

• Wikidata SPARQL Query Tutorial  
  https://www.youtube.com/watch?v=1jHoUkj_mKw

• Wikidata:Community Portal  
  https://www.wikidata.org/wiki/Wikidata:Community_portal

• Hands-on with real data (Q62393357 and others)
Explored Tools

• Wikidata Query Service: https://query.wikidata.org/

• Tools: https://www.wikidata.org/wiki/Wikidata:Tools
  • ORCIDator: https://www.wikidata.org/wiki/Wikidata:ORCIDator
  • Query data
    • Scholia: https://tools.wmflabs.org/scholia/
    • Scholia - Q to bibliography: https://tools.wmflabs.org/scholia/q-to-bibliography-templates?q=Q62393357
  • Visualize data
    • Reasonator: https://tools.wmflabs.org/reasonator/
    • SQUID: https://tools.wmflabs.org/sqid/#!
Author’s profile ~ Q62393357
<table>
<thead>
<tr>
<th>Date</th>
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<td>Ethical Questions in Name Authority Control</td>
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<td>scholarly</td>
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<td>Behavioral and Social Sciences Librarian</td>
<td>Anchalee Panigabutra-Roberts</td>
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Anchalee Panigabutra-Roberts (Q62393357)

Anchalee P Roberts | Joy Panigabutra-Roberts | อำษาlee ปานิษฐา-โรบัตรส์
Head, Cataloging. University of Tennessee Libraries.

Anchalee Panigabutra-Roberts is a librarian.

Other properties

nickname  Joy
name in native language  อำษาlee ปานิษฐา-โรบัตรส์

From related items

author
Human Trafficking in the United States. Part I. State of the Knowledge  wetenschappelijk artikel
Human Trafficking in the United States. Part II. Survey of U.S. Government Web Resources for Publications and Data  wetenschappelijk artikel
Spring 2012 A poem
When the Mountain Spirit Spoke
串列 ordinal : 1
Strategies for Diversity Initiatives: A Case Study at University of Nebraska-Lincoln Libraries  A book chapter

External sources

ORCID  0000-0002-9333-1102
Scholia Scholia
VIAF  31152079187407112399

Concept cloud
Access to Book Chapters & Conference Proceedings in Wikidata
(Better Than Using MARC/RDA)

The Tale of Three Service Types for Researcher Identifiers and the Ethical Implication on Access to Information and Representation of Authors

A book chapter by Anchalee Panigbutra-Roberts in Ethical Questions in Name Authority Control.

<table>
<thead>
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<th>Label</th>
<th>Description</th>
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<td>A book chapter by Anchalee Panigbutra-Roberts in Ethical Questions in Name Authority Control.</td>
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Statements

instance of chapter

0 references

+ add reference

+ add value

Q62568958
Query Service

SELECT DISTINCT ?item ?itemLabel ?instanceLabel ?publication_date
WHERE {
?item wdt:P50 wd:Q62393357 ;
    wdt:P31 ?instance ;
    wdt:P577 ?publication_date .
SERVICE wikibase:label {
    bd:serviceParam wikibase:language "[AUTO_LANGUAGE],en" }
}
Timeline for Joy’s Publications
(Short URL: w.wiki/3dz)
A SQUIDDY SURPRISE!
Name Entities as Subject Entities

The Volunteer statue (Q63134368)

Not a SACO member?
Wikidata as an alternative for non-SACO members
The Volunteer statue (Q63134368)

Torchbearer

The official symbol of the University of Tennessee, Knoxville, TN.

Location properties

- instance of
  - Statue
  - Architectural structure

Maps

Other Wikidata items within 15km | Geohack | TagInfo | Overpass | 35.95335 / -83.927344

Location

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<td>third planet from the Sun in the Solar System</td>
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<tr>
<td>North America</td>
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The Volunteer statue (continued)

For the full Wikidata: [https://tools.wmflabs.org/reasonator/?q=Q63134368](https://tools.wmflabs.org/reasonator/?q=Q63134368)
https://pkmngotrading.com/wiki/UTK_Torchbearer_-_Knoxville,_TN

Map of Torchbearer in SPARQL

#Map of Torchbearer
#defaultView:Map
SELECT * WHERE {
    ?item wdt:P31*/wdt:P279* wd:Q63134368;
    wdt:P625 ?geo .
}

Wikidata for ‘Torchbearer’:
Map: http://tinyurl.com/yy89q6kb to SPARQL
To the result – map: http://tinyurl.com/yxwbu97o
Reasonator: https://tools.wmflabs.org/reasonator/?q=Q63134368
Torchbearer Statue @UTK
# Wikidata:Linked Data & Family Relationship

## Raven Harwood (Q62075064)
- **RAVEN HARWOOD**
- US-American actor, screenwriter, and film director (1933–1994); child of David van Vactor ♂
- actress; daughter of American composer, David Van Vactor.

## David Van Vactor (Q2182197)
- **DAVID VAN VACTOR**
- US-American conductor, musicologist, and composer (1906–1994); John Simon Guggenheim Memorial Foundation Fellowship ♂
- American composer

---

Check out the related digital collection: [https://digital.lib.utk.edu/collections/vvsmcollection](https://digital.lib.utk.edu/collections/vvsmcollection)

Visit Raven Harwood's page: [https://tools.wmflabs.org/reasonator/?find=Q62075064](https://tools.wmflabs.org/reasonator/?find=Q62075064)
Raven Harwood was a US-American actor, screenwriter, and film director. She was born in 1933 to David van Vactor. She died on December 20, 1994 in Los Angeles.

https://tools.wmflabs.org/reasonator/?&q=62075064
David van Vactor (Q2182197)

David Van Vactor | Дэвид Ван Вектор | ヴァクター | Ван Вектор, Дэвид | デイヴィッド・ヴァン・ヴァクター
American composer

David van Vactor was a US-American conductor, musicologist, and composer.
He was born on May 8, 1906 in Plymouth.
He studied at Northwestern University. He worked for University of Tennessee and for Knoxville Symphony Orchestra from 1947 until 1972.
His children include Raven Harwood and Raven Harwood.
He died on March 24, 1994 in Los Angeles.
Envision Wikidata:LC Name Authorities As Bridges Connecting UT Collections Across MARC/RDA, EAD, MODS and Dublin Core Metadata in the Modern Library Discovery System
THE MIND AND MACHINE
Connecting the Dots of ‘Gertrude Bell’

Movie: https://queenofthedesertmovie.com/press/
Netflix: https://www.netflix.com/title/70295170
Mobile Wikidata
Letter from Baghdad: PBS:
Leverage the power of Wikidata

Elevate the power of AI (fueled by both humans & machines)

Disclaimer: not advocating for singularity.
Umm Kulthum (Q1110560)

Egyptian singer, songwriter, and film actress
Egypt's Fourth Pyramid I Souma

- In more languages

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<th>Language</th>
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All entered languages

| Statements
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+ add value

image

Umm Kulthum4.jpg
548 × 785; 433 KB
Resources


• *LCSH Manual H 405: Establishing Certain Entities in the Name or Subject Authority File*: https://www.loc.gov/aba/publications/FreeSHM/H0405.pdf


• The Rolling Stones (Q11036). Reasonator: https://tools.wmflabs.org/reasonator/?&q=11036 (For a complex Wikidata and a long display of Reasonator).

• Statue of Liberty: https://www.wikidata.org/wiki/Q9202
Image Credits

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LD4 Conference Organizers
LD4 Conference Participants & Presenters
Any questions?