

Beyond Bibliographic data on Wikidata



Will Kent, Wiki Education
ALCTS - June 2020



Wikidata is the hub of identifiers

- **Ideal for connecting authorities**
- **Different types - name, subject, location**
- **Spans different datasets - museums, libraries, archives, large, small, any language**
- **But there's more you can do!**

Wikidata beyond bibliographic metadata

- **Scottish Witches**

University of Edinburgh converted tabular data about witches into linked data, resulting in new insights, interactivity, and a more accessible way to consume the data.

Wikidata beyond bibliographic metadata

- **Carnegie Hall Performers**

Carnegie Hall took data about performers and performances to create a set of “data experiments.” These experiments reveal new connections about the performers and are neatly presented using Wikidata’s query service.

Wikidata beyond bibliographic metadata

- **Property Creation**

Wikidata allows for property creation to capture relationships between pieces of data. In this example a course participant noticed that there was an “arrested” property, but no “exonerated of” property.

Wikidata beyond bibliographic metadata

- **Queries and Connections**

The Met is in the process of uploading tens of thousands of images to Wikimedia Commons. They're also adding structured data about these works to Wikidata, resulting in some fascinating connections.

This is just the beginning...

- **Create your own properties**
- **Model your own items**
- **Use queries to track popular values and usage**
- **Discover new connections between things**
- **Fill in gaps in your data**
- **Visualize and share this data**

New Dynamics

- **Collaborative**
- **Multi-lingual**
- **Flexible (relationships can evolve)**
- **Closer to real time participation**
- **De-centralized**

Thank you!

Special thanks to Ewan McAndrews, Ken Irwin, Lisa Barrier, Kathryn Gronsbell, and Jennie Choi and Andrew Lih.

will@wikiedu.org

