

# Curriculum for Wikidata training

Driving question	Topics covered	Skills and outcomes
<i>What is Wikidata and why is it important?</i>	Wikidata is the centralized, linked data repository for all Wikimedia projects. ARL, IFLA and the PCC have all identified it as being of strategic importance to librarians.	<ul style="list-style-type: none"> <li>Linked data application</li> <li>Data literacy</li> <li>Data modeling</li> <li>Mapping</li> <li>Ontology development</li> </ul>
<i>What role can Wikidata play at libraries?</i>	Wikidata will have an impact on scholarly communications, metadata production, research, item visibility, and representing information in a more equitable way.	<ul style="list-style-type: none"> <li>Open access principles</li> <li>Understanding of FAIR data</li> <li>Global collaboration</li> <li>Use of learning queries to reveal new insights</li> </ul>
<i>How can Wikidata impact my library?</i>	Wikidata can enhance your collection with new information including identifiers and references in hundreds of languages.	How to support an open data environment that is language agnostic
<i>How will contributing to Wikidata impact equity and representation online?</i>	Wikidata is not immune to systemic bias. We need you to represent your collection to help achieve more equitable information on Wikidata. Libraries are well-positioned to engage with this issue.	<ul style="list-style-type: none"> <li>Ethical data production</li> <li>How to develop inclusive ontologies, subject headings, and data models</li> </ul>
<i>What can I do as an individual editor?</i>	Use your expertise to add to important items, create properties, engage with the Wikidata community, learn tools that will allow you to create projects for yourself and other departments.	<ul style="list-style-type: none"> <li>Research opportunities</li> <li>Community building</li> <li>Software skills to build your CV/ research portfolio</li> <li>Knowledge of Wikidata's powerful data visualization tools</li> </ul>

## Applications beyond the course

- Identify new research topics for your institution with local data
- Offer patrons better access and more opportunities to interact with your collections
- Connect with an active community of researchers and linked data enthusiasts
- Formulate projects for you and your colleagues

