data.wikiedu.org

Curriculum for Wikidata training

Driving question	Topics covered	Skills and outcomes
What is Wikidata and why is it important?	Wikidata is the centralized, linked data repository for all Wikimedia projects. Museums, libraries, and other da- ta-collecting institutions recognize Wikidata as a central hub of linked data.	Application of linked data Data literacy Data modeling Mapping entities Ontology development
What role can Wikidata play at my institution/organization?	Wikidata will have an impact on research, metadata production, collection visibility, representing information in a more equitable way, and will enrich any data set by connecting them to related linked data.	Open access principles Application of FAIR data practices Global collaboration Developing queries to reveal new insights about collections
How can Wikidata impact my institution/organization?	Wikidata can enhance your institution's data with new information including identifiers and references in hun-dreds of languages.	Increased accuracy and rep- resentation for your data on a global scale Use of a language-agnostic tool to share data beyond your institution
How will contributing to Wikidata impact equity and representation online?	Wikidata is not immune to systemic bias. We need you to represent your collection to help achieve more equitable information on Wikidata. All institutions are well-positioned to engage with this issue.	Ethical data production How to develop inclusive ontologies, subject headings, and data models
What can I do as an individual editor?	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 better Wikidata for the benefit of everyone.	Research opportunities Community building Software skills to build your CV/ research portfolio Knowledge of Wikidata's powerful data visualization tools

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

