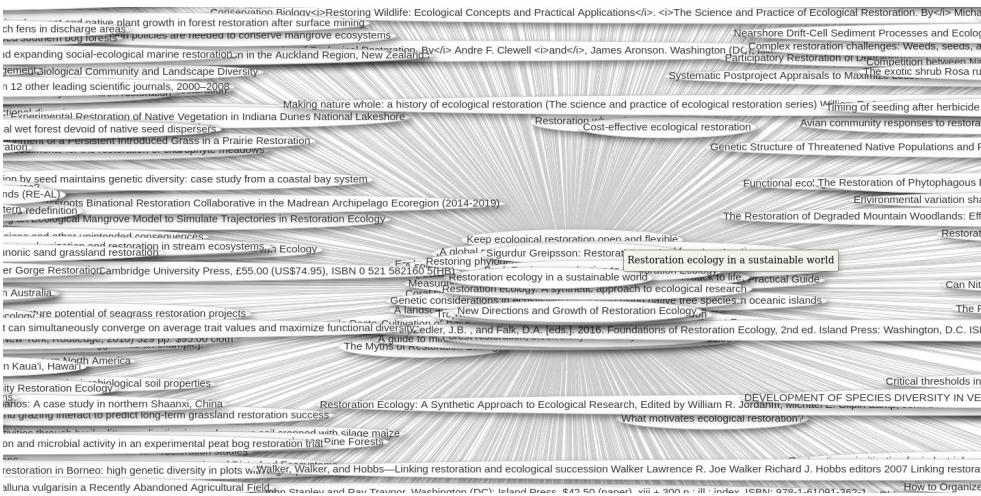


Exploring restoration ecology via Wikidata and Scholia



Structure of the presentation

- Background
- Annotated list of links

● Demo

- Questions, comments and discussion welcome any time

Background

- Wikidata: <https://wikidata.org/>
 - database that anyone - human or machine - can edit, often in their preferred language
 - open data ([CC0](#)) and open metadata (CC0) meeting all [FAIR data](#) requirements
 - 20k curators of 1.5B statements describing 100M subjects (items) using 10k predicates (properties)
- Scholia: <https://scholia.toolforge.org/>
 - an open-source Wikidata frontend visualizing the scholarly subset of Wikidata
 - works
 - authors
 - affiliations / education / awards / events ...
 - topics
 - taxa / chemical compounds / diseases ...
 - methods
 - software / data / hypotheses / instruments ...

Annotated list of links / Demo

- Anatomy of a Wikidata item
 - Restoration through reassembly: plant traits and invasion resistance. (Q37308366)
 - <https://www.wikidata.org/wiki/Q37308366>
- Scholia about this item
 - <https://scholia.toolforge.org/work/Q37308366> - exploration
 - <https://scholia.toolforge.org/work/Q37308366/curation> - curation
 - <https://scholia.toolforge.org/work/Q37308366/export> - citation
- Help
 - <https://www.wikidata.org/wiki/Help:Contents>
 - <https://www.wikidata.org/wiki/Wikidata:Scholia>
- Reuse of Wikidata data
 - <https://opentraits.org/taxa>
- Questions, comments and discussion welcome any time