



FRDR Discovery Service – The FAST & The FRDR Working Group

Terms of Reference

Context: The FRDR Discovery Service helps to de-silo Canadian research data by providing a single search portal for more than 100,000 metadata records indexed from over 40 Canadian governmental, institutional, and domain-specific data repositories. Yet, significant challenges in data discovery remain due to a lack of standardized metadata practices across repositories.

Goal: The aim of this project will be to map subject keywords to the Online Computer Library Center's (OCLC) Faceted Application of Subject Terminology (FAST) using the open source OpenRefine software. Because OpenRefine saves an audit log of all selected vocabulary mappings, we will be able to retain this one-to-many data table for use as search facets in FRDR's discovery interface, and plan to make it publicly available to other repositories.

Specific responsibilities:

- Create a work plan for the group
- Define guidelines for mapping subject keywords that do not correspond directly with the FAST vocabulary
- Work collaboratively and asynchronously using OpenRefine to map subject keywords to FAST vocabulary
- Peer review mappings to ensure consistency and quality
- Develop a work plan for unmapped subject keywords.
- Develop a work plan to ingest those mappings back into the repository and workflows to map new metadata harvests.
- Attend and contribute to Working Group meetings and discussions
- Contribute to a summary report at the end of the project

Working Group Members:

TBD

Term:

The members will serve for **12 months**, starting in **April 2019**, and report back to the FRDR Discovery Service Working Group.

Frequency of Meetings:

Bi-weekly

Chair:

Clara Turp, Discovery Systems Librarian, McGill University

Record of Meetings:

Agenda and minutes to be documented in Google Docs in the Portage Team Drive, as it supports sharing and collaboration.

Method of Operation:

- All members are encouraged to identify issues and to provide them as agenda items (with the necessary background/support documentation) for review and discussion.
- Members are to express opinions openly and respectfully.
- Members are encouraged to identify any potential risks to the project so that they can be mitigated.
- Members agree to adhere to the [Portage Code of Conduct](#).