Datasets Management inclusion into collections and digital preservation aspects

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Conclusions
- Libraries should be aware about datasets acquisition.
- Dataset acquisition should be aligned with the library digital preservation plan.
- Reuse of datasets generates new data and make research more sustainable.
- New librarian skills may come up.

Introduction
Digital datasets are increasing. Datasets structures are changing from text to image, video or audio. Licenses could be a problem to reuse them. Challenges on acquisition appear. Understanding possible with digital datasets to be included into university library collections. Digital preservation could influence in acquisition.

Methodology
- Review of current literature
- Collections
- Datasets
- Digital Preservation
- Different fields
  - Earth Science
  - Biology
  - Librarianship
  - Mathematics
  - Health

Discussion

Users → Catalogue → Collection

Acquisition → Format → Licensing → (R)use

Digital datasets

Librarian skills → Data Scientist → Dataset Curator

Audit → Sustainability criteria → Digital preservation strategies

Findability → Description

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Digital Preservation

Audit → Sustainability criteria → Digital preservation strategies

Datasets A → Dataset B → Dataset Xn

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