METADATA 2020

Metadata 2020 is a collaboration that advocates richer, connected, and reusable, open metadata for all research outputs, which will advance scholarly pursuits for the benefit of society.

Richer metadata fuels discovery and innovation. Connected metadata bridges the gaps between systems and communities. Reusable, open metadata eliminates duplication of effort.

When we settle for inadequate metadata, none of this is possible and everyone suffers as a consequence.

Metadata2020 is looking at what the challenges are for the collection and dissemination of richer metadata. Project groups are woking on:

- Creating a comprehensive flow diagram across scholarly comms to help others navigate systems, schemas and workflows. The tool should raise awareness in this community about the use cases and benefits that are dependent on the flow of good quality metadata.
- Charting the 'big benefits' of improving metadata to help build awareness and make a business case for work to improve metadata.
- Looking at ways to evaluate and report on metadata quality and completeness (this can be hard to see!)
- Recommending metadata best practices e.g. update metadata when things change, provide as much metadata as possible for the context.



CONNECTED

Connected metadata bridges the gaps between systems and communities.

Communities have similar problems and similar solutions available if they collaborate.

Efforts have been made to address challenges within each community, but few efforts have been truly cross-community

We hope to increase effectiveness and efficiency and avoid duplication of work.

Community Groups and Chairs:

Publishers: Daniel Shanahan, Cochrane Librarias: Juliane Schneider, Harvard Catalyst Service Providers & Platforms and Tools: Jennifer Kemp, Crossref Data Publishers and Repositories: John Chodacki, California Digital Library Researchers: Cameron Neylon, Curtin University

Funders: Ross Mounce, Arcadia Fund

Need I say more?

Making metadata openly available and reusable helps it flow better between different systems, Having to provide the same information three different times in slightly different ways in the research and publication process wastes valuable time and introduces errors and discrepancies.

Let's free up that time and effort to the benefit of all our communities.

REUSABLE

Reusable, open metadata eliminates duplication of effort.