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"How Open?" Building an open data toolkit for diversity scholarship

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OVERVIEW

PROJECT TEAM

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RESEARCH QUESTION

What implications do Diversity, Equity, Inclusion, and Accessibility (DEIA) principles and values have for each stage of the research data lifecycle?

JUSTIFICATION

We think there is a gap in the standardized research data management guidance available for researchers who are concerned about DEIA issues in their work.

We see this as an opportunity to engage with literature, researchers, and community partners to identify current needs, informing development of a toolkit to help guide effective and responsible approaches to open data and ethics in research data management.

KEY CONSIDERATIONS

- How do we build something that is generalized but also useful/adaptable for local contexts?
- How can we best engage communities?
 - Current grant application includes funds to engage and support a community data organization, who may be able to connect us with key community members.

"How Open?"

Building an open data toolkit for diversity scholarship



• What should we be thinking about?

LIBRARY

- What resonates with you?
- Who/what should we be aware of?



Using a protocol based on the literature review, interview a small number of:

- Researchers engaged in issues of DEIA & data management, or interested but facing barriers
- Community data organization members
- Research subjects
- Data activists?
- Scholars outside the academy?

Key areas of scholarship:

- Open data
- Research data management
- Critical data studies
- Data justice
- Decolonizing research
- Community accountable research
- Public scholarship

Preliminary themes:

- Connectivity, context, relationships - communication practices shape data practices.
- Process metaphors time & space (data friction, journeys, assemblages, ecosystems, borders).
- In/visibility as a choice.
- Issues of trust, ownership, control, capacity between communities & institutions.

Interviews

Survey

interview results, conduct a survey to identify support needs, starting with NCID's 500+ Diversity

Scholars* Network.

Using a protocol built from

Toolkit

*Diversity scholarship: "Scholarship that furthers our understandings of historical and contemporary social issues related to identity, difference, culture, representation, power, oppression and inequality [...]" https://lsa.umich.edu/ncid/about/what-is-diversity-research-html

Develop a toolkit for diversity scholars addressing data management and sharing considerations based on analysis of research.

- Seek iterative feedback from potential users.
- Provide practical guidance.
- Potential audience: diversity scholars, libraries, community data organizations, communities, unaffiliated researchers.
- Disseminate the toolkit for others to use, adjust, update, build on.

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