Community Data Curation Curriculum Development

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ABSTRACT

Library and information science (LIS) educators have been providing data curation education for over a decade. However, as public and private sector community organizations (i.e., local government, non-profit, community-based organizations) become more data-driven, the specific data curation needs of these organizations are not being fully addressed in the current data curation curriculum. This research bridges the gap in existing data curation education by creating a community data curation competencies curriculum framework. The Community Data Curation Competencies project aims to:

- Extend the current understanding of data curation competencies to the context of community data.
- Engage strategic stakeholders (educators, practitioners, community organizations) in the process of curriculum design to reflect their specific needs, and
- Design a data curation pilot curriculum to fulfill the current gaps in data curation education to include community data curation competencies.

This poster presents the preliminary results of the first phase of this project, where we reviewed existing literature and grant-funded projects to identify data curation competencies and held focus groups with community organizers, educators, and practitioners to create a Community Data Curation Competencies Framework. This framework will be utilized to create a Community Data Curation Curriculum in year 2 of the project, pilot tested with LIS master's students, and disseminated for LIS educators to incorporate into their curriculum.

ALISE RESEARCH TAXONOMY TOPICS

Data Management; Data Curation; Education of Information Professionals; Curriculum.

AUTHOR KEYWORDS

Data Curation; Community Data; Local Data; Curriculum Development.