Four dimensions of data curation on electronic theses and dissertations in Taiwan

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Abstract

Data curation was defined by Lord, Macdonald, Lyon & Giaretta as "managing and promoting the use of data" in 2004. Choudhury(2008) mentioned that at Johns Hopkins University, the institutional repository (IR) is being developed as a "gateway" to the underlying digital archive that will support data curation as part of an evolving cyberinfrastructure featuring open, modular components and also, is developing new roles and relationships between the library and the academic community, most notably through the development of "data scientists" or "data humanists." Data curation seems to play an important part in the academic research due to reusing research data.

The methodology of this poster will be questionnaire and interview. In our poster, we will show the four dimensions, which are decomposed from the advantage, weakness, opportunity, and threat, of data curation on electronic theses and dissertations in Taiwan.

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