Facilitating Librarian Research on Data Literacy: The Institute for Research Design in Librarianship

Daina R. Bouquin
Weill Cornell Medical College of Cornell University

Follow this and additional works at: http://escholarship.umassmed.edu/escience_symposium

Part of the Information Literacy Commons, and the Scholarly Communication Commons

This work is licensed under a Creative Commons Attribution-Noncommercial-Share Alike 3.0 License.
Facilitating Librarian Research on Data Literacy:
The Institute for Research Design in Librarianship

Daina Bouquin, Data & Metadata Services Librarian
Weill Cornell Medical College of Cornell University, New York, NY

Purpose: Using the skills and network acquired during the IRDL, library researchers have been able to pursue studies for which they previously had little support. One such study is a protocol designed by a data librarian (D.B.) at Weill Cornell Medical College to assess perceptions of data literacy competencies and socio-technical barriers impeding data literacy and data management practices among biomedical research teams. The study makes use of a novel interview protocol designed to rapidly assess these issues and their impact on research data workflows. The Weill Cornell Medical College Institutional Review Board has approved this library study.

Conclusion: Participation in the IRDL has been instrumental in facilitating the execution of research aimed at examining socio-technical barriers impeding data literacy and hindering data management practices among biomedical research teams at academic medical centers.