

Jeanine Finn

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Education and Degrees

Ph.D. in Information Studies, University of Texas at Austin (2016)

Dissertation title: *Use of sources by science news writers: An exploration of information credibility*

Advisor: James Howison

M.S. in Library and Information Science, University of Illinois at Urbana-Champaign (1996)

B.A. in Spanish and Rhetoric, University of Illinois at Urbana-Champaign (1993)

Non-Degree Conferring Institutions

Consortium for the Science of Sociotechnical Systems Researchers (CSST) Summer Institute, 2014

Professional Appointments

The Claremont Colleges Library, Claremont California (2018-present)

Data Science and Digital Scholarship Coordinator

Responsibilities

- Serves as a key point of contact for questions and projects related to research data management and digital scholarship at The Claremont Colleges Library
- Provides assessment and recommendation of technologies and programs in support of an emerging seven-college data science hub based at the library
- Provides consultations in developing data management plans and curation strategies for the library and faculty researchers
- Serves as a partner in research and teaching efforts across the colleges as a subject matter expert in data sciences and digital scholarship, actively developing these connections and coordinating with library disciplinary specialists and subject matter experts as needed
- Develops and leads training on tools and technologies related to data support for the library and campus communities (including Python, OpenRefine, UNIX/shell scripting, and data repository platforms)
- Administers campus Esri ArcGIS program, including managing licensing, developing training and documentation, writing administrative maintenance scripts (Python), and providing course-related and research support for faculty and students

Key Achievements

- Led a project team awarded a 2020 Collections as Data Grant (a Mellon re-grant) of \$50,000 to support computational processing and outreach to Native communities and interdisciplinary researchers related to Claremont Colleges California Water Documents Digital Library
- Represents the library in the intercollegiate Office of Consortial Academic Collaboration's Data Science Faculty Development Committee (2018—present), collaborating on the development of faculty and student training programs and infrastructure assessments

- Led an initiative to affiliate all the Claremont Colleges with the Dryad data repository through the Claremont Colleges Library (2020). Currently developing internal training, support protocols, and outreach plans for campus researchers.

The Claremont Colleges Library, Claremont, California (2017-2018)

CLIR Postdoctoral Fellow for Data Services

- Conducted an assessment and presented recommendations to library leadership for research data services for faculty, staff, and students at The Claremont Colleges
- Provided research data management support for faculty across several disciplines and colleges
- Developed and led training related to data analysis tools, data discovery, data preparation and curation for students, faculty, and librarians

University of Texas at Austin School of Information (2016-2017)

Postdoctoral researcher

- Collaborated with multi-disciplinary faculty and doctoral students as part of NSF Virtual Organizations as Sociotechnical Systems (VOSS) grant-funded project
- Developed Distributed Science website (via Drupal) in support of open source and virtual collaborative organizations for researchers in science and engineering
- Wrote website content, including toolkits and resource lists, and conducted outreach to relevant scientific data communities
- Analyzed interview data for a qualitative study of information and communications technologies for development programs in Latin America as part of a separate NSF funded grant

University of Texas at Austin School of Information (2009-2012)

Research Assistant

- Assisted in multi-year grant-funded study of law enforcement interactions related to intimate partner violence,
- Supervised the work of undergraduate student researchers
- Co-ordinated methodological decisions and workflow of junior researchers with principal investigator
- Coded and analyzed textual data using qualitative and quantitative methodologies
- Executed statistical analyses to support thematic findings
- Co-authored two academic journal articles

Texas Legislative Reference Library, Austin, Texas (2001-2004)

Reference/Electronic Services Librarian

- Provided specialized reference service to the legislative community and general public on political, social, educational, and economic topics, including frequent in-depth research on Texas government and legislative issues.
- Contributed to library-created content and authored portions of the library's explanatory and instructional material.
- Instructed patrons and new staff members in the use of library research tools.

Electronic services duties included:

- Co-leading and executing a complete re-launch of the library's website
- Creating databases using SQL, and their accompanying interfaces in ColdFusion, for several new electronic resources based on digitization and indexing of existing print archival collections

- Assisting with the installation and customization of a new integrated library system (Sirsi Dynix)

Selected Publications

Deng, Sai; Dull, Joshua; Finn, Jeanine; Khair, Shahira. (2019). *SPSS Data Curation Primer*. Data Curation Network. <http://hdl.handle.net/11299/202812>.

Crow, J., Broussard, R., Dong, L., Finn, J., Wiley, B., and Geisler, G. A meta-analysis of ICT adoption and use by medical professionals in Sub-Saharan Africa. In *Proceedings of the ACM SIGHIT International Health Informatics Symposium (IHI 2012)*. [paper]

Finn, J. The role of networks in science communication and engagement with non-expert publics. In *Proceedings of the 75th Annual Meeting of the American Society for Information Science and Technology (ASIS&T 2012)*. [poster]

Finn, J. (2011) Collaborative knowledge construction in digital environments: Politics, policy, and communities. *Government Information Quarterly*, 28(3), doi: 10.1016/j.giq.2010.10.004

Finn, J. and Gil de Zúñiga, H. Online credibility and community among blog users. In *Proceedings of the 74th Annual Meeting of the American Society for Information Science and Technology (ASIS&T 2011)*. [paper]

Grants

Collections as Data: Part to Whole (2020) \$50,000

Fellowships and Awards

Council on Library and Information Resources (CLIR) Postdoctoral Fellowship (2017-2019)

Continuing University Fellowship Awarded by the School of Information at the University of Texas at Austin (2013-2014)

David Bruton, Jr. Fellowship Endowed fellowship awarded by the Graduate College at the University of Texas at Austin (2013)

Cultivating Digital Librarianship Fellowship IMLS-funded full doctoral fellowship at the School of Information at the University of Texas at Austin. (2009-2012)

Teaching Experience

Instructor for data science section, Scripps College Academy (2019)

Created original instructional material and taught a semester-long Saturday college preparation class in data science through Scripps' outreach program for high-achieving high school women from underrepresented communities in Los Angeles.

Assistant Instructor INF312/INF335W: Information in Cyberspace
University of Texas at Austin (2012-2015)

Authored course content and served as instructor of record for the longest-running online course at the University of Texas for five semesters. Taught the history and social impact of the Internet and foundational HTML/CSS coding skills, while emphasizing overall technology

self-sufficiency and critical information literacy. Created new course modules on online health information and social informatics.

Assistant Instructor, INF315E: Research Strategies in a Digital Information Environment

University of Texas at Austin (2012)

Developed and taught hybrid (50% online, 50% face-to-face) course to 18 lower-division undergraduates. Taught basic and advanced search strategies using Google and bibliographic databases, methods for evaluating research material including discussions of the emerging digital publishing environment, an introduction to the use of special collections, and collaborative student contributions to course blog.

Invited Talks/Conference Presentations

Harvey Mudd College Bite of Learning Presentation: Research Data Management at Claremont Colleges (2019)

Harvey Mudd College Research Experiences for Undergraduates: Workshop on Data Management and Data Ethics (2019, 2020)

Digital Library Federation Government Records Transparency and Accountability - Webinar: *Getting Access to Data in Open Records: Introduction to FOIA, State Laws, How to Get Started, & Why* (2019)

Dávila Greene, J. & Finn, J., *Why am I in this workshop?: Using a boundary object framework for teaching digital scholarship tools*. DLF Forum (2018).

Finn, J., *Information credibility and science journalism: Expert information crossing boundaries*. Force11 Conference (2016) [poster]

Finn, J., ALISE Jean Tague-Sutcliffe Doctoral Student Research Poster Competition Honorable mention (2015) [poster]

Languages

English (native), Spanish (intermediate read/write/speak)

Skills

- Web: HTML/XHTML, CSS, Drupal, Wordpress, Omeka, Scalar
- Statistical analysis/visualization: SPSS, R (beginner), ArcGIS (administrator), Tableau
- Programming: Python (intermediate level), Git/GitHub, OpenRefine, UNIX/Shell scripting

Service and Leadership Experience

- Council on Library and Information Resources (CLIR) Postdoctoral Program Advisory Committee (2019-2021)
- Certified Data Carpentries Instructor (2019)

- Claremont Colleges Office of Consortial Academic Collaboration, Data Science Faculty Development Committee (2018-present)
- Digital Library Federation (DLF) 2018 Program Committee
- DLF Interest Group on Government Records Transparency and Accountability (2018-Present)