

Jiebei Luo

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Academic Appointments

University of Oklahoma

August 2026 – Present

Assistant Professor of Library and Information Studies

Education

PhD	Library and Information Science, Simmons University	2026
	• Dissertation: <i>Exploring Data-Seeking Behaviors and Library Support for Students in the Social Sciences</i>	
MS	Analytics, Georgia Institute of Technology	2021
MLIS	Library and Information Science, Rutgers University	2014
BS	Logistics and Supply Chain Management, Tongji University	2006

Research Interests

Data-seeking behaviors; data literacy instruction and LIS education; machine learning and natural language processing for library services; evidence-based assessment and library analytics for services and operations; open data sharing policies and practices; AI literacy and competency for librarians.

Publications

Manuscripts Under Review

Luo, J. (2026). Making sense of datasets: A user-centered evaluation of metadata in academic library discovery systems. *College & Research Libraries*. Under review.

Peer-Reviewed Journal Articles

Luo, J. (2025). Data policies in top social science journals: Findings and opportunities for academic libraries. *Journal of Academic Librarianship*, 51(6), 103163. <https://doi.org/10.1016/j.acalib.2025.103163>

Luo, J. & Brissett, A. (2025). Decoding virtual chats: NLP insights into academic library services. *Library and Information Science Research*, 47(1). <https://doi.org/10.1016/j.lisr.2025.101344>

Luo, J. & Tang, R. (2024). Data competency for academic librarians: Evaluating present trends and future prospects. *Journal of Academic Librarianship*, 50(4), 102897. <https://doi.org/10.1016/j.acalib.2024.102897>

Luo, J. & Williams, A. (2023). Analyzing the relationship between citation-based impact metrics and electronic journal usage: A case study. *Collection Management*, 48(4), 360–374. <https://doi.org/10.1080/01462679.2023.2230166>

Tang, R., Jiang, J., Zhang, Y., & **Luo, J.** (2023). Open government data (OGD) sites and the sharing of country-specific real-time pandemic information: An investigation into COVID-19 datasets available on worldwide OGD sites. *Information Processing & Management*, 60(6), 103489. <https://doi.org/10.1016/j.ipm.2023.103489>

Luo, J., O'Connor, J., Melton, S., & Kowal, K. C. (2022). A statistical analysis of the campus-based open access fund at Boston College. *Library Trends*, 70(3), 430–444. <https://doi.org/10.1353/lib.2022.0003>

Delaney, A. E., Fu, M. R., McTernan, M. L., Marshall, A. C., Lindberg, J., Thiagarajan, R. R., Zhou, Z., **Luo, J.**, & Glazer, S. (2022). The associations between resilience and socio-demographic factors in parents who care for

their children with congenital heart disease. *International Journal of Nursing Sciences*, 9(3), 321–327. <https://doi.org/10.1016/j.ijnss.2022.06.003>

Luo, J. (2021). A statistical analysis of patrons' information consumption behaviors of print materials. *College & Research Libraries*, 82(6), 863–878. <https://doi.org/10.5860/crl.82.6.863>

Luo, J. (2018). Habitual wayfinding in academic libraries: Evidence from a liberal arts college. *Library and Information Science Research*, 40(3–4), 285–295. <https://doi.org/10.1016/j.lisr.2018.09.011>

Luo, J. (2018). Using Google Apps to manage embargo records: Automating institutional repository reminders. *College & Research Libraries News*, 79(3), 137–140. <https://doi.org/10.5860/crln.79.3.137>

Luo, J. (2017). Shall we chat? A statistical case study of chat reference utilization. *The Bottom Line*, 30(2), 163–184. <https://doi.org/10.1108/BL-02-2017-0003>

Book Chapters

Luo, J., & Brissett, A. (2025). Utilizing Prodigy: Collaborative library assessment projects with advanced natural language processing (NLP) in Python. In W. Kramer, I. Burgos, & E. Muzzall (Eds.), *Text and data mining literacy for librarians* (pp. 265–282). Association of College & Research Libraries (ACRL). <https://alastore.ala.org/text-and-data-mining-literacy-librarians>

Zhang, A., & **Luo, J.** (2025). NLP driven citation analysis of legal scholarship: Challenges and opportunities. In B. J. Holland (Ed.), *Handbook of trends and innovations in library and information science: A multidisciplinary approach* (pp. 177–202). De Gruyter Saur. <https://doi.org/10.1515/9783111443003-008>

Luo, J. & Xu, Y. (2022). Building data literacy through scaffolded workshops: Experiences and challenges. In Getz, K. & Brodsky, M. (Eds.), *The Data Literacy Cookbook* (pp. 241–243). Association of College & Research Libraries (ACRL). <https://alastore.ala.org/content/data-literacy-cookbook>

Other Publications

Luo, J. (2022). Book review: Research data management and data literacies. *Journal of eScience Librarianship*, 11(2). <https://doi.org/10.7191/jeslib.644>

Working Papers and Work in Progress

Tang, R., Hu, Z., & **Luo, J.** AI competency for librarians.

Luo, J. & Oh, K. E. Evidence-based practice studies in academic libraries.

Grants, Honors, and Awards

Grants

Principal Investigator. "Understanding student data-seeking behaviors for enhanced library pedagogy." *NYU Teaching Advancement Grant*, 2023–2024.

Honors and Awards

Eugene Garfield Doctoral Dissertation Fellowship, Beta Phi Mu, 2025.

Thomas J. Galvin '56LS Endowed Scholarship Fund, Simmons University, 2024–2025.

Merit-Based Tuition Scholarship, Simmons University, 2021–2023.

Teaching

University of Oklahoma

- *Instructor, LIS 4673/5673: Introduction to Information Visualization*, Fall 2026
- *Instructor, LIS 5063: Fundamentals of Information Technology*, Fall 2026

Boston College

- *Instructor, ADIT 2025: Data Visualization*, Spring 2021/2022/2023

Mentoring

- Data Services Continuing Professional Education (DSCPE) Program — Capstone Mentor (Fall 2023, Fall 2024)

Library Workshops

- New York University: Business research, financial and economic data, and course-embedded instruction.
- Boston College: Data literacy, statistics, Excel, APIs, text analysis, and research data management workshops.
- Skidmore College: Course-integrated data and research instruction across the social sciences.

Invited Talks and Conference Presentations

- *Exploring data-seeking behaviors and library support for students in the social sciences*. Doctoral Student Colloquium, ASIS&T Annual Meeting, August 2026 (scheduled); Jean Tague Sutcliffe Doctoral Student Research Poster Competition, ALISE Annual Conference, October 2025.
- *Managing library-licensed data: Exploring in-house control vs. third-party platforms*. IASSIST Annual Conference, April 2025. Joint with Alice Kalinowski.
- *Evaluating data sharing practices in top social science journals: Insights and implications*. IASSIST Annual Conference, April 2025.
- *Cited data (say so much): A case study on what data sources our business researchers are citing*. BRASS Symposium, December 2023. Joint with Edward Junhao Lim.
- *Library can't buy you (all the) data: What data sources are our business researchers are citing?* The Charleston Conference, November 2023. Joint with Edward Junhao Lim.
- *Data literacy proficiency and its importance: A survey study on perceptions of academic librarians in the US and Canada*. ALISE Annual Conference, October 2023. Joint with Rong Tang.
- *No need to argue: Making sense of ESG data sources*. Beyond the Numbers Conference, November 2022. Joint with Edward Junhao Lim.
- *Data librarianship in an academic library*. Simmons University ASIS&T Event, March 2022 (virtual).
- *Building data literacy suite in the humanities: A hands-on approach*. IASSIST Annual Conference, May 2021 (virtual); Southeast Data Librarian Symposium, October 2020 (virtual).
- *Understanding China data & business research*. Boston Library Consortium Professional Development Alliance (Pilot Project), November 2020 (virtual). Joint with Edward Junhao Lim.

- *Data services for student research projects in social science: Acquisition, processing, management and visualization.* Boston College Library, March 2019.
- *Collaborative, interactive, and assessment-based library sessions.* University of North Carolina–Charlotte Library, December 2018.
- *Evidence-based assessment in academic libraries.* University of Texas at Austin Library, December 2018.
- *Embargo reminder & live statistics reporting site: The application of Google Apps.* Digital Commons New England User Group Meeting, UMass Medical School, May 2017; New York Library Association Annual Conference, November 2016.

Professional Service

Associations and Committees

- International Association for Social Science Information Services and Technology (IASSIST) — Lightning Talk Facilitator (June 2025)
- ALA/RUSA Business Reference and Services Section (BRASS) – Member (2022–2026); Research Award Committee – Chair (Fall 2025 – Spring 2026)
- Northeastern Economic Data Librarians and Specialists (NEEDLS) — Member (2022–2026)
- Data Curation Network (DCN) — Curator (2022–2026)
- Beyond the Numbers (BTN) Conference — Planning Committee (2022)

Refereeing Services

Journal Referee

- *Information Technology and Libraries*
- *Journal of Business & Finance Librarianship*
- *Journal of Academic Librarianship*
- *IASSIST Quarterly*
- *Library & Information Science Research*
- *The Electronic Library*
- *The Serial Librarian*

Conference Referee

- Association for Information Science & Technology (ASIS&T) Annual Meeting – Reviewer (2026)

Academic Library Experience

<i>Financial and Economic Data Analysis Librarian, New York University</i>	July 2022 – August 2026
<i>Data Services Librarian, Boston College</i>	August 2019 – June 2022
<i>Data and Scholarly Communication/Reference Librarian, Skidmore College</i>	July 2014 – July 2019

Skills

- Statistical & analytical: Python, R, Stata, SPSS, Excel
- Qualitative & text analysis: MAXQDA
- Data visualization: Tableau, ArcGIS, Gephi, D3.js
- Repository & archives systems: Dataverse, Digital Commons, ArchivesSpace
- Teaching & library platforms: Springshare, Canvas, Camtasia, Adobe Photoshop, Google Workspace
- Certificates & training: Certificate in Licensing Digital Content — Copyrightlaws.com (2022)
- Languages: Chinese (native); English (fluent)