

# ANTHONY J. MILLION

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## *Curriculum Vitae*

### **Inter-university Consortium for Political and Social Research**

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*Updated: December 13, 2025*

## EDUCATION

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- **University of Missouri, Columbia, MO** May 2017  
Ph.D., Information Science & Learning Technologies  
Emphasis in Public Administration
- **University of Missouri, Columbia, MO** December 2008  
M.A., Information Science & Learning Technologies  
Emphasis in Library Science
- **Drury University, Springfield, MO** May 2006  
B.A., History  
Minor(s) in German and Global Studies

## RELEVANT EXPERIENCE<sup>1</sup>

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### ACADEMIC

- **Assistant Research Scientist**, University of Michigan, Inter-university Consortium for Political and Social Research, *August 2023 to Present*.
- **Research Investigator**, University of Michigan, Inter-university Consortium for Political and Social Research, *August 2019 to August 2023*.
- **Postdoctoral Research Fellow**, University of Michigan, School of Information, *February 2018 to May 2019*.
- **Instructor**, University of Missouri, School of Information Science & Learning Technologies, Digital Media Zone, *August 2012 to December 2016*.

### PROFESSIONAL

- **Director**, Drury University, Technology Services, Media Center, *June 2017 to February 2018*.

| <sup>1</sup> Job duties provided upon request.

- **Project Manager**, University of Missouri, School of Information Science & Learning Technologies, Open Collaboration Data Factory, *December 2014 to May 2017*.
- **Librarian**, Missouri Department of Transportation, Organizational Results, *March 2009 to August 2012*.
- **Metadata Specialist**, University of Missouri, Donald W. Reynolds Journalism School, Picture of the Year International Competition, *January 2008 to December 2008*.
- **Cataloger**, Lincoln University, Inman E. Page Library, *January 2008 to June 2008*.
- **Archives Digitization Assistant**, Missouri History Museum, Richard A. Gephardt Papers Project, *January 2007 to December 2007*.

## ADJUNCT TEACHING

- **Adjunct Instructor**, University of Missouri, School of Information Science & Learning Technologies, *January 2019 to Present*.
- **Lecturer**, University of Tennessee, School of Information Sciences, *July 2020 to May 2021*.
- **Adjunct Instructor**, Drury University, School of Education and Childhood Development, *January 2018 to December 2019*.

## OTHER

- **Graduate Assistant**, University of Missouri, Department of Student Life, Office of Service & Leadership, *January 2008 to December 2008*.
- **Reference & Processing Intern**, Missouri History Museum, Library & Research Center, *September 2006 to December 2006*.
- **Intern**, Springfield-Greene County History Museum, Museum Exhibits & Displays, *January 2006 to May 2006*.

## PUBLICATIONS

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### PEER-REVIEWED PAPERS

- **Million, A. J.**, Bossaller, J., & Gidakovic, S. (2025). Information Needs and Data Harmonization—Two Sides of the Same Coin? *Data Science Journal*, 24, 1-17. <https://doi.org/10.5334/dsj-2025-030>
- **Million, A. J.**, York, J., Lafia, S., & Hemphill, L. (2024). Data, Not Documents: Moving Beyond Theories of Information-seeking Behavior to Advance Data Discovery. *Journal of the Association for Information Science and Technology*, 76(4), 649-664. <https://doi.org/10.1002/asi.24962>
- Lafia, S., **Million, A. J.**, & Hemphill, L. (2024). Exploratory and Directed Search Strategies at a Social Data Archive. *IASIST Quarterly*, 48(1), 1-17. <https://doi.org/10.29173/iq1087>

- Bishop, B., Neish, P., Bats, R., **Million, A. J.**, Carlson, J., Moulaison Sandy H., & Pham, M. (2023). Data Management Plan Implementation, Assessments, and Evaluations: Implications and Recommendations. *Data Science Journal*, 22, 1-8. <https://doi.org/10.5334/dsj-2023-027>
- Bossaller, J., & **Million, A. J.** (2022). The Research Data Lifecycle, Legacy Data, and Dilemmas in Research Data Management. *Journal of the Association for Information Science and Technology*, 74(6), 701-706. <https://doi.org/10.1002/asi.24645>
- Hemphill, L., **Million, A. J.**, & Erikson, I. E. (2021). How Nonprofits Use Facebook to Craft Infrastructure. *First Monday*, 26(3), 1-21. <https://doi.org/10.5210/fm.v26i3.10265>
- **Million, A. J.**, & Bossaller J. (2020). Lobbying and Political Advocacy: A Review of the Literature and Exploratory Survey of State Library Associations. *The Political Librarian*, 4(2), 33-48. <https://doi.org/10.7936/pollib.8535>
- Moulaison Sandy, H., **Million, A. J.**, & Vitale, C. H. (2020). Innovating Support for Research: The Coalescence of Scholarly Communication? *College and Research Libraries*, 81(2), 193-214. <https://doi.org/10.5860/crl.81.2.193>
- Moulaison, H. L., & **Million, A. J.** (2015). Library as E-Publisher: The [Digital] Preservation Imperative. *OCLC Systems & Services*, 31(2), 87-98. <https://doi.org/10.1108/OCLC-02-2014-0009>
- **Million, A. J.**, & Bossaller, J. (2015). Strike While the Iron is Hot: Change Management in the Context of a New Political Administration. *Journal of Library Administration*, 55 (2), 93-113. <https://doi.org/10.1080/01930826.2014.995543>
- Moulaison, H. L., & **Million, A. J.** (2014). The Disruptive Qualities of Linked Data in the Library Environment: Analysis and Recommendations. *Cataloging & Classification Quarterly*, 52 (4), 367-387. <https://doi.org/10.1080/01639374.2014.880981>

## MODERATED PAPERS

- **Million, A. J.** (2019). Help Needed: Best Practices, Collaborative Advantage, and Library Websites. *International Information and Library Review*, 50(3), 312-318. <https://doi.org/10.1080/10572317.2018.1526851>
- **Million, A. J.** (2016). Indispensable Institutions: Making a Case for Public Libraries as Local E-government Service Administrators. *Bulletin of the Association for Information Science and Technology*, 42(1), 11-16. <https://doi.org/10.1002/bul2.2016.1720420206>

## PEER-REVIEWED CONFERENCE PROCEEDINGS

### *Full Papers*

- **Million, A. J.**, & Budd, J. (2024). Disinformation in Science: Ethical considerations for citing retracted works. *Proceedings of the Association for Information Science and Technology*, 61(1), 257-265. <https://doi.org/10.1002/pra2.1025>

- Lafia, S., **Million, A. J.**, & Hemphill, L. (2023, March 19). Direct, orienting, and scenic paths: How users navigate search in a research data archive. *Proceedings of the 2023 Conference on Human Information Interaction and Retrieval*. CHIIR '23: ACM SIGIR Conference on Human Information Interaction and Retrieval. <https://doi.org/10.1145/3576840.3578275>
- **Million, A. J.**, & Bossaller, J. S. (2021). Policies, procedures, and decision-making: Data managers and the research lifecycle. *Proceedings of the Association for Information Science and Technology*, 58(1), 495-498. <https://doi.org/10.1002/pra2.485>
- **Million, A. J.**, & Haggerty, K. (2020). An Exploratory Study of Organizational Alignment in U.S. Academic Libraries. *Qualitative and Quantitative Methods in Libraries*, 9(2), 191-205.
- **Million, A. J.**, Hudson-Vitale, C., & Moulaison Sandy, H. (2018). Restructuring and formalizing: Scholarly communication as a sustainable growth opportunity in information agencies? *Proceedings of the Association for Information Science and Technology*, 55(1), 377-386. <https://doi.org/10.1002/pra2.2018.14505501041>
- **Million, A. J.**, & Weech, T. L. (2014). Sustaining Transparency in Government Information and the (r)evolution of Cloud Computing. In Ahmetspahic, N. (Ed.), *Proceedings of the BOBCATSSS Symposium, Barcelona, Spain, January 29-31, 2014*. Borås, Sweden: University of Borås.

### *Posters with Published Abstracts*

- **Million, A. J.**, Gidakovic, S., & Bossaller, J. (2024). Gaining insight: Data needs for firearm injury prevention researchers. *Proceedings of the Association for Information Science and Technology*, 61(1), 1027-1029. <https://doi.org/10.1002/pra2.1175>
- Finholt, A., **Million, A. J.**, & Hemphill, L. (2019, March 15). The social media and civic engagement matrix. *iConference 2019 Proceedings*. iConference 2019. <https://doi.org/10.21900/iconf.2019.103309>
- **Million, A. J.**, & Bishop, B. W. (2016). An exploration of “localness” on Twitter during the 2012 US elections. *Proceedings of the Association for Information Science and Technology*, 53(1), 1-4. <https://doi.org/10.1002/pra2.2016.14505301085>
- **Million, A. J.**, O’Hare, S., Lowrance, N., & Erdelez, S. (2013, November 4). Opportunistic Discovery of Information and Millennials: An Exploratory Study. *Proceedings of the Association for Information Science and Technology*, 50(1), 1-3. <https://doi.org/10.1002/meet.14505001096>

### *Panels and Workshops with Published Abstracts*

- Braman, S., Caidi, N., Chu, C. M., & **Million, A. J.** (2025). Academic speech in times of political disruption: Implications for information scholarship and practice. *Proceedings of the Association for Information Science and Technology*, 62(1), 1210-1213. <https://doi.org/10.1002/pra2.1367>
- Oltmann, S. M., Real, B., Sullivan, M., **Million, A. J.**, & Bossaller, J. (2025). Whither library data: The withering of research information about public libraries in the US. *Proceedings of the Association for Information Science and Technology*, 62(1), 1274-1276. <https://doi.org/10.1002/pra2.1381>

- **Million, A. J.**, Stewart, K. N., Thompson, K. M., Braum, H., Wagner, T. L., Adkins, D., & Smith, L. (2019). Layers of Advocacy: How Librarians Everywhere Can Make a Difference and Lessons for LIS Education. In *ALISE 2019 Proceedings*. <https://hdl.handle.net/2142/105307>
- DePaula, N., Fietkiewicz, K. J., Froehlich, T. J., **Million, A. J.**, Dorsch, I., & Ilhan, A. (2018). Challenges for Social Media: Misinformation, Free Speech, Civic Engagement, and Data Regulations. *Proceedings of the Association for Information Science and Technology* 55(1), 665-668. <https://doi.org/10.1002/pr2.2018.14505501076>
- Goggins, S., Germonprez, M., **Million, A. J.**, Halfaker, A., & Hemphill, L. (2017). Advancing the OCDX: Building Social Computing Infrastructure. *Companion of the 2017 ACM Conference on Computer Supported Cooperative Work and Social Computing*, 421-424. <https://doi.org/10.1145/3022198.3022661>
- Halfaker, A., Morgan, J., Pandian, Y., Thiry, E., Rand, B., Schuster, K., **Million, A. J.**, Goggins, S., & Laniado, D. (2016). Breaking into new Data-spaces: Infrastructure for Open Community Science. *Companion of the 2017 ACM Conference on Computer Supported Cooperative Work and Social Computing*, 485-490. <https://doi.org/10.1145/2818052.2855512>

## BOOK CHAPTERS

- **Million, A. J.**, & Bossaller, J. (2025). Financing Public Libraries. In *Introduction to Public Librarianship* (4<sup>th</sup> ed.). Chicago, IL: ALA Neal-Schuman.
- Adkins, D., & **Million, A. J.** (2025). Measuring the Effectiveness of the Public Library. In J. Bossaller & D. Adkins (Eds.), *Introduction to Public Librarianship* (4<sup>th</sup> ed.). Chicago, IL: ALA Neal-Schuman.
- **Million, A. J.** (2020). Information Communication Infrastructure and Research Methods in the Digital Humanities. In S. Dunn & K. Schuster (Eds.), *Routledge Handbook of Research Methods in Digital Humanities*. New York, NY: Routledge.
- Goggins, S., **Million, A. J.**, Link, G., Germonprez, M., & Schuster, K. (2017). The Open Community Data Exchange: Advancing Data Sharing and Discovery in Open Online Community Science. In Matei, S., Jullien, N., & Goggins (Eds.), *Big Data Factories: Collaborative Approaches* (pp. 23-36). Cham, Switzerland: Springer Nature. [https://doi.org/10.1007/978-3-319-59186-5\\_3](https://doi.org/10.1007/978-3-319-59186-5_3)
- **Million, A. J.**, & Moulaison, H. L. (2014). Impetus to Innovate: Convergence and Library Trends. In K. Varnum (Ed.), *Top Technology Trends: A LITA Guide* (pp. 12-26). Chicago, IL: ALA Editions. <https://doi.org/10.31229/osf.io/uqs92>

## EDITORIALS

- **Million, A. J.** (2015). Why Local Isn't Enough. *The Political Librarian*, 1(1), 11-13. <https://doi.org/10.7936/pollib.8492>
- **Million, A. J.** (2012, September 4). Public Library is a Place for Voters to Get Smarter. *St. Louis Post-Dispatch*, pp. A.11.

## TECHNICAL REPORTS & WHITE PAPERS

- **Million, A. J.**, Peterson, C. M., & Huang, R. (2025). *Identifying and Recommending Data Collection Processes to Support OHSP Program Analysis*. <https://dx.doi.org/10.7302/27332>
- **Million, A. J.**, Adkins, D., & Goek, S. (2025). *Public Library Services, Programs and Outreach, United States, 2015-2023*. Inter-university Consortium for Political and Social Research. <https://dx.doi.org/10.7302/25327>
- Adkins, D., Goek, S., & **Million, A. J.** (2023). *Data Module: Curating Data to Enhance Public Library Effectiveness*. Inter-university Consortium for Political and Social Research. <https://dx.doi.org/10.7302/21912>
- **Million, A. J.**, Bossaller, J., & Chrastka, J. (2023). *Funding Our Priorities: Comparisons of Public Library Funding and Services with Other Sectors in Post-COVID America*. EveryLibrary Institute.
- **Million, A. J.**, Hatchell, S. M., & Sarmiento, R. A. (2012). *Proving Your Library's Value: A Toolkit for Transportation Librarians*. (MoDOT Publication No. CMR 13-007). Missouri Department of Transportation. [https://rosap.ntl.bts.gov/view/dot/59267/dot\\_59267\\_DS1.pdf](https://rosap.ntl.bts.gov/view/dot/59267/dot_59267_DS1.pdf)
- **Million, A. J.**, & Nemmers, C. (2011). *Transportation Research and Innovation Library Support: Fiscal Years 2010-11*. (MoDOT Publication. RI 09-024). Missouri Department of Transportation.

## POSTERS & PRESENTATIONS

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### POSTERS

- **Million, A. J.** (2024, November 7). *What Can 30 Years of Conference Papers Tell Us About the Digital Humanities?* Virtual poster presented at Association for Computers and the Humanities '24. <https://dx.doi.org/10.7302/24657>
- **Million, A. J.** (2016, January 7). *Centralization and Decentralization in State Agency Website Infrastructure: A Computational Census and Qualitative Inquiry*. Poster presented at the Meeting of the Association for Library and Information Science Education.
- Haggerty, K., **Million, A. J.**, & Schuster, K. (2015, January 27). *Library Association Membership in Periods of Economic Crisis*. Poster presented at the Meeting of the Association for Library and Information Science Education.
- **Million, A. J.** (2011, January 25). *DOT State Stats: Drupal and Local Data*. Poster presented at the Meeting of the Transportation Research Board.

## PRESENTATIONS, INCLUDING UNPUBLISHED PAPERS

### *2025 to Present*

- **Million, A. J.**, Bossaller, J., & Gidakovic, S. (2025, November 13). *Thinking Outside the Box: Harmonizing Data in Prevention Research, Healthcare Settings, and Challenges from the Field*. Panel Participant at the 2025 ASC Annual Meeting.
- Taylor, O., Gur, O., **Million, A. J.**, & Roman, J. (2025, August 6). *Successes in Open Data*. Panel participant at the Criminal Justice Open Data Summit, Princeton, NJ.
- Dhami, M., **Million, A. J.**, Cerda, P., Fillaud, C., Zeghmori, C., Mellor, D., & Feschser, B. (2025, May 22). *Transformative Practices for Law and Society Scholars*. Panel participant at the Law and Society Association Annual Conference. <https://doi.org/10.5281/zenodo.15600025>

### *2020 to 2024*

- **Million, A. J.**, Marcotte, J., Shallcross, M., Versha, K., & Lyle, J. (2024, September 17). *Introducing ICPSR's New Metadata Export API*. Product feature presented at the ICPSR Data Fair. <https://dx.doi.org/10.7302/24380>
- Adkins, D., **Million, A. J.**, & Goek, S. (2024, September 17). *Public Library Data for Public Library Stories*. Paper presented at the Library Research Seminar VIII.
- **Million, A. J.** (2024, May 29). *Unpacking Interdependent Considerations Associated with Selecting Data for Reuse as Part of the Discovery Process*. Panel presentation at the IASSIST Annual Conference. <https://doi.org/10.5281/zenodo.11265610>
- Lafia, S., **Million, A. J.**, & Hemphill, L. (2023, June 1). *Known Items and Narrow Topics: What Queries Say About Data Search Strategies*. Paper presented at the IASSIST Annual Conference. <https://doi.org/10.5281/zenodo.7998351>
- **Million, A. J.** (2023, May 31). *Successes, pain points, and lessons learned when curating data at scale: The NACJD experience*. Panel participant at the IASSIST Annual Conference. <https://doi.org/10.5281/zenodo.7998268>
- **Million, A. J.**, Abderhalden, F., Hyatt, J., & Ariel, B. (2021, November 19). *Preregistration and Criminology—Do Existing Services Meet Community Needs?* Panel organizer and participant at the 2021 ASC Annual Meeting.
- **Million, A. J.**, Sandy, H. M., & Hudson-Vitale, C. (2021, May 18). *Scholarly Communication: ARL Libraries' Investment in Research Data Infrastructure*. Panel participant at the IASSIST Annual Conference.
- Zimmerman, M., Alemanne, N., Kammer, J. Santos Green, L., Johnston, M., **Million, A. J.**, Bleckman, J., Farmer, L., Villagran, M., Hawamdeh, S., & Walster, D. (2020, October 19). *The Intersection of Information Ethics and Policy: Challenges and Opportunities for LIS Educators*. Panel participant at the ALISE Annual Conference. <http://hdl.handle.net/2142/108792>

## *2015 to 2019*

- Bossaller, J., & **Million, A. J.** (2019, October 17). *Library Advocacy: Findings from a National Survey*. Paper presented at the Library Research Seminar VII.
- Bossaller, J., & **Million, A. J.** (2019, June 21). *Communicating Why: Make Your Language Fit Their Agenda*. Presentation at the ALCTS Change Management Workshop, American Library Association Annual Meeting.
- **Million, A. J.**, Edwards, V., Hemphill, L. (2019, March 11). *Civic Engagement, Community Attachment, and the Limitations of Social Media*. Paper presented at the Meeting of the American Society for Public Administration.
- **Million, A. J.**, Bossaller, J., & Burgess, J. (2017, October 28). *The Role of Professionals in Contributing to Policymaking in a Democratic Knowledge Society*. Panel participant at the Meeting of the Association for Information Science & Technology.
- Bielby, J., Bossaller, J., Budd, J. M., **Million, A. J.**, & Samek, T. (2016, January 7). *Innovation and Inclusion: Considering the Scope and Vision of Information Ethics Education*. Panel participant at the ALISE Annual Conference.
- **Million, A. J.**, Goggins, S., Winter, S., Butler, B., Shilton, K., & Germonprez, M. (2015, December 13). *Open Online Communities*. Paper presented at the SIG Open Developmental Workshop, ICIS Annual Meeting.
- **Million, A. J.**, Schuster, K., & Haggerty, K. (2015, April 11). *Paying Dues without a Job: Membership Data from Three Major Recessions*. Presentation at the LISGSA Conference.

## *Before 2015*

- **Million, A. J.** (2014, April 5). *Show-Me the Money: A Case Study of Budget Cuts at the Missouri State Library*. Presentation at the LISGSA Conference.
- **Million, A. J.** (2013, October 19). *How (Content and Carrier) Convergence Matters to Libraries*. Web presentation at Library 2.013 Worldwide Virtual Conference.
- **Million, A. J.** (2013, June 4). *Proving Your Library's Value: Communicating Return-on-Investment*. Presentation at the MOBIUS Annual Users' Conference.
- **Million, A. J.** (2006, March 10). *Fastened to the Yoke of Custom and Prejudice: The Elaboration of Nietzsche's Critiques of Christianity*. Paper presented at the Annual Interdisciplinary Research Conference, Drury University.

## INVITED TALKS & LECTURES

### *2025 to Present*

- **Million, A. J.** & Ajri, G. (2025, September 15). *Analyzing User Behavior with Log Data*. Invited speaker for the School of Information, University of Michigan.

- **Million, A. J.** (2025, September 8). *The National Archive of Criminal Justice Data*. Invited Web presentation for the University of Cincinnati, School of Criminal Justice.
- **Million, A. J.** (2025, May 15). *Document Your Impact with Project Outcome*. Invited Web presentation for the Michigan Library Association.
- **Million, A. J.** (2025, April 24). *Career Paths in Research Data Management*. Invited presentation for the University of Illinois, School of Information Science.

#### *2020 to 2024*

- **Million, A. J.** (2024, October 21). *The National Archive of Criminal Justice Data*. Invited Web presentation for the University of Cincinnati, School of Criminal Justice.
- **Million, A. J.** (2024, October 4). *The National Archive of Criminal Justice Data*. Invited Web presentation for the University of Missouri–St. Louis, Department of Criminology and Criminal Justice.
- **Million, A. J.** (2024, September 20). *Data Resources and Topical Archives*. Invited Web presentation for University of Albany, School of Criminal Justice.
- **Million, A. J.** (2024, September 13). *NACJD: Resources for Research, Dissertations, and Theses*. Invited Web presentation for University of Nebraska–Omaha, School of Criminology and Criminal Justice.
- **Million, A. J.** (2024, January 8). *Artificially Scarce? Aggregating, Collecting, and Managing Data to Support Firearm-injury Research*. Invited Web presentation for the University of Michigan Institute for Firearm Injury and Prevention.
- **Million, A. J.** (2023, August 28). *The National Archive of Criminal Justice Data*. Invited Web presentation for the University of Cincinnati, School of Criminal Justice.
- **Million, A. J.** (2023, June 20). *The National Archive of Criminal Justice Data*. Invited Web presentation for the University of Missouri, School of Information Science & Learning Technologies.
- **Million, A. J.** (2023, February 13). *Data Management: Data Linking and Archiving Plans*. Invited presentation for the CLIF-VP Annual Network Meeting.
- **Million, A. J.** (2023, January 6). *Funding and Advocacy in Special Libraries*. Invited speaker for the School of Library and Information Science, Simmons University.
- **Million, A. J.** (2022, August 31). *The National Archive of Criminal Justice Data*. Invited Web presentation for the University of Cincinnati, School of Criminal Justice.
- **Million, A. J.** (2022, July 15). *The National Archive of Criminal Justice Data*. Hosted presentation for Wayne State University, Department of Criminology and Criminal Justice.
- **Million, A. J.** (2022, June 21). *The National Archive of Criminal Justice Data*. Invited Web presentation for the University of Missouri, School of Information Science & Learning Technologies.

- **Million, A. J.** (2022, April 30). *An Ecological View of the Research Data Lifecycle: Practice-based Observations about Research Data Management, Standards, and Data Documentation, and their Implications for Open Science*. Invited Web presentation for the Library Technology Conclave 2022.
- **Million, A. J.** (2021, November 2). *Firearm Infrastructure in the U.S.* Invited Web presentation for the Campus Research Computing Consortium.
- **Million, A. J.** (2021, October 29). *The National Archive of Criminal Justice Data*. Invited Web presentation for Georgia State University, Department of Criminology.
- **Million, A. J.** (2021, October 15). *NACJD: Resources for Research, Dissertations, and Theses*. Invited Web presentation for University of Nebraska–Omaha, School of Criminology and Criminal Justice.
- **Million, A. J.** (2021, October 8). *The National Archive of Criminal Justice Data*. Invited Web presentation for the University of Southern Florida, Department of Criminology.
- Hoelter, L., & **Million, A. J.** (2021, September 28). *Data Resources and Topical Archives*. Invited Web presentation for Northeastern University, College of Social Sciences and Humanities.
- **Million, A. J.** (2021, September 21). *NACJD: Resources for Research, Dissertations, and Theses*. Invited Web presentation for Florida State University, College of Criminology and Criminal Justice.
- **Million, A. J.** (2021, June 23). *The National Archive of Criminal Justice Data*. Invited Web presentation for Wayne State University, Department of Criminology and Criminal Justice.
- **Million, A. J.** (2020, September 28). *The Realities of Data Sharing*. Invited Web presentation for the University of Missouri, School of Information Science & Learning Technologies.

### *2015 to 2019*

- **Million, A. J.** (2019, April 6). *Why Digital Collections are Like the Large Hadron Collider Except in the Digital Humanities*. Invited keynote speaker for the LISGSA Conference.
- **Million, A. J.** (2018, October 4). *User-centered Design, Personas, and Social Media*. Invited speaker for the School of Library and Information Science, Simmons University.
- **Million, A. J.** (2017, October 16). *Cloud Computing and Social Organization*. Invited Web presentation for the Department of Digital Humanities, King’s College.
- **Million, A. J.** (2017, May 8). *Masters of the GovDoc Universe: Public Libraries as Local e-Government Service Providers*. Invited Web presentation for the U.S. GPO, Federal Depository Library Program Academy.
- Oltman, S. M., & **Million, A. J.** (2017, March 1). *Silencing Science: Attempts to Curb Federal Employees’ Communication with the Public*. Invited Web presentation for ASIS&T, Information Ethics and Policy SIG.

- **Million, A. J.** (2016, October 14). *[P4] and Library Management: Public Policy, Professionalism, Parenting, and Promotion*. Invited Web presentation for ALISE, Gender SIG Webinar Series.
- **Million, A. J.** (2016, February 11). *Why Things Are the Way They Are: Building on a Survey of State DOT Website Infrastructure*. Invited Web presentation for the Transportation Librarians Roundtable.
- **Million, A. J.** (2015, November 3). *Policy, Guidelines, and Use-Cases for Technology*. Invited speaker for the University of Missouri, School of Information Science & Learning Technologies.
- Varnum, K., **Million, A. J.**, Polak, E., & Bowers, S. K. (2015, November 2). *Top Technologies Every Librarian Needs to Know*. Invited Web presentation for the American Library Association, LITA Online Learning Series.
- **Million, A. J.** (2015, October 8). *Preliminary Results from a Survey of State DOT Website Infrastructure*. Invited Web presentation at the Transportation Librarians Roundtable.

### *Before 2015*

- **Million, A. J.** (2014, August 4). *Format Agnostic Collection Development*. Invited Web presentation for the Metropolitan New York Library Council's Webinar Series.
- **Million A. J.** (2011, February 11). *Seven (Transportation) Strategies for Search*. Invited speaker for the Tom Maze Transportation Seminar Series.
- Cherney, J., & **Million, A. J.** (2010, June 13). *Collaborative Web Tools for Transportation Libraries*. Invited speaker at the Special Library Association Conference.
- **Million, A. J.** (2010, June 11). *DOT State Stats: Refreshing Reference with Drupal*. Invited Web presentation at the Transportation Librarians Roundtable.
- **Million, A. J.** (2008, October 9). *Leadership and Management Skills for Engineers*. Invited speaker for the University of Missouri, College of Engineering.

## OTHER PRODUCTS

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### DATASETS

- **Million, A. J.**, Adkins, D., & Public Library Association. (2024). *Public Library Services, Programs and Outreach, United States, 2015-2023* [Data set]. Inter-university Consortium for Political and Social Research. <https://doi.org/10.3886/ICPSR38653.v1>

### EVENTS AND SYMPOSIA ORGANIZED

- **Million, A. J.** (2024). *Interdisciplinary Open Science in Social and Behavioral Research*. Mini symposium organized for the University of Michigan Institute for Data Science.

- Oltman, S., Khazraee, E., Knox, E., & **Million, A. J.** (2017). *The New Information State: How Information Ethics and Policy Affects Everyone*. Workshop organized at the Meeting of the Association for Information Science & Technology.

## COURSES TAUGHT

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### INSTRUCTOR

- INSC 534: Government Information Sources, *Graduate*.
- SCI 621: Educational Technology, *Graduate*.
- ISLT 4361 & 7361: Introduction to Digital Media, *Graduate and Undergraduate*.
- ISLT 4360: Introduction to Web Development, *Undergraduate*.
- ISLT 4370 & 7370: Intermediate Web Development, *Graduate and Undergraduate*.
- ISLT 9427: The Information Society, *Graduate*.
- ISLT 9450: Research Methods in Information Science and Learning Technologies, *Graduate*.

### TEACHING ASSISTANT

- ISLT 4360 & 7360: Introduction to Web Development, *Graduate and Undergraduate*.
- ISLT 4361 & 7361: Introduction to Digital Media, *Graduate and Undergraduate*.
- ISLT 9408: Information Policy, *Graduate*.
- ISLT 9410: Emerging Technologies in Libraries, *Graduate*.
- ISLT 9410: Public Library Administration, *Graduate*.
- ISLT 9412: Information Storage and Retrieval, *Graduate*.

## SKILLS & PROFICIENCIES

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- **Expert:** Adobe Creative Cloud, Dedoose, Dewey & LC Classification, Human Centered Design Principles, Instructional Design, MARC, Learning Management Systems (*Blackboard, Canvas, Sakai*), Office 365, Project Management, Performance Management, Public Speaking, Qualtrics, Technical Writing, Typing (*85 wpm*), Web Development (*CSS, HTML, XML*).
- **Moderate:** Audacity, Content Management Systems (*Drupal, WordPress*), DDI, Dublin Core, Statistical Data Analysis Tools (*SPSS, PSPP, R Studio*), LaTeX, RDA, Survey Dissemination and Design.
- **Working Knowledge:** Agile Development, API (*REST, SOAP*), Large Language Models (*BERT, GPT*), MediaWiki, Omeka, Web Application Development (*PHP, .NET, JavaScript, JQuery, MySQL*).
- **Languages:** English (*fluent*) & German (*basic reading*).

## ACADEMIC HONORS & GRANTS

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### GRANT AWARDS

- **Million, A. J.** (2025, October). Grant. *Data Management Support to the Federal Judicial Center*, AWD030535. \$99,660.00.
- **Million, A. J.** (2024, October). Grant. Michigan State Police. *Identifying and Recommending Data Collection Processes to Support OHSP Program Analysis*, AWD028120. \$35,379.44.
- Peterson, C., Flannigan, C., & **Million, A. J.** (2024, July). Grant. Transportation Research Board. *Quantifying Impacts of Traffic Enforcement Activity Levels on Safety*, AWD027231. \$599,931.00.
- **Million, A. J.** (2023, September). Grant. Centers for Disease Control. *National Intimate Partner and Sexual Violence Survey Data Archiving*, AWD024935. \$155,827.00.
- Zimmerman, M., Kilbourne, A., Walton, M., Zeoli, A., Piatt, G., Goldstick, J., Hutton, D., Caldwell, C., **Million, A. J.**, Wiebe, D., & Carter, P. (2022, September). Grant. National Institutes of Health. *University of Michigan Multi-disciplinary Coordinating Center for the Community Firearm Injury Prevention Network*, AWD022090. \$5,532,208.00.
- **Million, A. J.** (2022, August). Grant. Institute for Museum and Library Services. *Curating Data to Enhance Public Library Effectiveness*, AWD021631. \$243,756.00.
- **Million, A. J.** (2022, February). Grant. Centers for Disease Control and Prevention. *National Electronic Injury Surveillance System*, AWD020364. \$105,321.00.
- Hemphill, L., **Million, A. J.**, & Lafia, S. (2021, July). Grant. National Science Foundation. *Transforming Data Discovery Through Behavior Modeling and Recommendation*, AWD018634. \$362,861.00.
- **Million, A. J.** (2020, February). Services Agreement. American Association of Universities. *Campus Climate Survey on Sexual Assault and Sexual Misconduct, 2019*, AWD014595. \$31,695.00.

### INHERITED GRANT AWARDS<sup>2</sup>

- Alexander, T., Hoelter, L., & **Million, A. J.** (2020, December). Grant. U.S. National Center for Science and Engineering Statistics. *ResearchDataGov: Single Point of Entry, Platform, and Process for Requesting Access to Restricted Use Microdata*, AWD016919. \$2,626,085.00.
- **Million, A. J.** (2019, April). Grant. U.S. Department of Defense. *Study to Assess Risk and Resilience in Service-members–Longitudinal Study*, AWD012522, AWD015934, AWD021323, AWD024836. \$92,160.00.

<sup>2</sup> *Inherited funding extended or supported under my leadership.*

- **Million, A. J.** (2017, September). Inter-agency Agreement. U.S. Office of Justice Programs. *Data Archiving Services*, AWD006613. \$23,477,938.00.
- **Million, A. J.** (2017, September). Grant. National Institutes of Health. *Building Research Capacity for Firearm Safety among Children*, AWD004983. \$158,959.00.
- **Million, A. J.** (2016, December). Grant. Centers for Disease Control and Prevention. *National Electronic Injury Surveillance System–All Injury Program*, AWD003935. \$96,359.00.

## OTHER AWARDS

- Hemphill, L., & **Million, A. J.** (2018, May). Supplement. National Science Foundation. Research Experiences for Undergraduates supplement. \$16,000.00.
- Schuster, K., **Million, A. J.**, & Haggerty, K. (2014, December). Honorarium. University of Missouri. Funding for speaker series. \$2,619.65.
- Schuster, K., **Million, A. J.**, & Haggerty, K. (2014, December). Travel funding. University of Missouri. Funding to attend the Association for Library and Information Science Education conference in Chicago, IL. \$845.00.
- **Million, A. J.** (2013, December). Travel funding. University of Missouri. Funding for participation and travel to the BOBCATSSS Symposium in Barcelona, Spain. \$1,120.00.

## ACADEMIC HONORS

- Distinguished Member, Association for Information Science & Technology, *October 2024*.
- Best Meta-reviewer, Association for Information Science & Technology, Annual Conference, *October 2023*.
- Winner, Student Research Video Competition, Association for Information Science & Technology, *October 2016*.
- Charles & Theda Estep Endowed Scholarship, University of Missouri, *August 2015*.
- Eunice Drake Vandiver Scholarship, University of Missouri, *August 2014*.
- Lucille Marie Cobb Memorial Scholarship, University of Missouri, *August 2008*.

## SERVICE

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### ASSOCIATION FOR INFORMATION SCIENCE & TECHNOLOGY

- Mentor, Doctoral Colloquium, *November 2025*.
- Awards Committee, *April 2025*.
- Annual Meeting, Senior Program Committee, *April 2023*.
- Director & Deputy Director, SIG Cabinet, *January 2020 to December 2021*.

- Treasurer, Information Ethics and Policy SIG, *January to December 2019.*
- Secretary, Information Ethics and Policy SIG, *January to December 2017.*

## SPECIAL LIBRARY ASSOCIATION

- Chair & Chair Elect, Transportation Division, *January 2013 to December 2014.*
- Moderator, GTRIC Roundtable, Transportation Division, *June 2013.*
- Program Chair, Transportation Division, *January 2012 to December 2012.*
- Secretary, Transportation Division, *January 2010 to December 2010.*

## UNIVERSITY OF MICHIGAN

- Mentor, Undergraduate Research Opportunity Program, LSA, *January 2025 to Present.*
- Subject Matter Expert, Search + Filter, ICPSR, *January 2025 to Present.*
- PODS Reviewer, MIDAS, *June 2024 to Present.*
- Subject Matter Expert, Virtual Data Enclave, ICPSR, *May 2024 to Present.*
- Website Modernization Committee, ICPSR, *April 2024 to Present.*
- Codebook Working Group, ICPSR, *April to October 2024.*
- DDI-CDI Review Committee, ICPSR, *May 2020.*

## UNIVERSITY OF MISSOURI

- Vice President, Association for Information Science & Technology, Student Chapter, *September 2013 to May 2016.*
- College of Education, e-Learning Innovation Center Task Force, *September 2014 to August 2015.*
- Graduate Professional Council, University of Missouri, *August 2013 to July 2015.*

## OTHER

*2020 to Present*

- Archival Advisory Committee, Roper Center for Public Opinion Research, Cornell University, *April 2024 to Present.*
- Technical Advisory Board, Qualitative Data Archive, Syracuse University, *January 2022 to Present.*
- Grant Panelist, National Science Foundation, *October 2024.*

## *Before 2020*

- Moderator, Smart and Resilient Communities Workshop, Midwest Big Data Hub, *July 2018*.
- Member, Transportation Research Board, B0002 Information Services Committee, *January 2011 to December 2016*.
- Moderator, Ethics in Library Research Data Services, Association for Library & Information Science Education Webinar, *August 2016*.
- Event Planner, Open Collaboration Data Factory Manifest Development Workshop, *January 2016*.
- Event Planner, Open Collaboration Data Factory Symposium, *May 2015*.
- Volunteer, Consortium for the Science of Sociotechnical Systems, Summer Institute, *July 2014*.
- Student Volunteer, Association for Information Science & Technology, Annual Meeting, *November 2013*.
- Moderator, North Carolina Department of Transportation Peer Exchange, *June 2011*.
- Lead Contact, TPF-5(237) Library Connectivity & Development Pooled Fund, Technical Advisory Committee, *March 2011 to August 2012*.
- Member, TPF-5(105) Library Connectivity Pooled Fund, Technical Advisory Committee, *March 2009 to October 2010*.

## PEER-REVIEWS

### *Journals*

- *Journal of the Association for Information Science and Technology*.
- *Computer Communications*.
- *Information for Education*.
- *Information Processing and Management*.
- *Intellectual Freedom and Privacy*.
- *International Journal of Environmental Research and Public Health*.
- *The Library Quarterly*.
- *Ratio Juris*.
- *Urban Affairs*.
- *Nature Scientific Data*.

### *Academic Conferences and Other*

- Association of Internet Researchers, Conference Proceedings.
- Association for Library and Information Science Education, Conference Proceedings.
- Association for Information Science and Technology, Conference Proceedings, Posters, and Meta-reviews.
- CoLIS, Conference Proceedings.
- CSCW, Conference Proceedings, Posters.
- iConference, Proceedings.
- OpenSym, Conference Proceedings.
- Pearson Educational, Technology Book Series.

### **MEMBERSHIPS**

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- Association for Information Science & Technology, *October 2012 to Present.*
- Association for Library and Information Science Education, *December 2014 to November 2025.*
- International Association for Social Science Information Services and Technology, *October 2019 to Present.*
- Special Library Association, *May 2008 to April 2017.*
- Society of American Archivists, *April 2007 to March 2009.*

## REFERENCES

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5. **Dr. Sean Goggins**  
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