ANTHONY J. MILLION

University of Michigan School of Information

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EDUCATION

University of Missouri

May 2017

Ph.D., Information Science & Learning Technology Emphasis in Public Administration

University of Missouri

December 2008

M.A., Information Science & Learning Technology Emphasis in Library Science

Drury University

May 2006

B.A., History with Honors, Cum Laude Minors in German and Global Studies

APPOINTMENTS

ACADEMIC

- Postdoctoral Research Fellow University of Michigan, School of Information, February 2018 to Present.
- Instructor, University of Missouri, School of Information Science & Learning Technologies, August 2013 to December 2016.

PROFESSIONAL

- Director, Drury University, Technology Services, Media Center, June 2017 to February 2018.
- Research Librarian, Missouri Department of Transportation, Organizational Results Division, March 2009 to August 2012.

PUBLICATIONS

REFEREED JOURNAL ARTICLES

1. Moulaison, H. L., & **Million, A. J.** (2015). Library as E-Publisher: The [Digital] Preservation Imperative. *OCLC Systems & Services*, *31*(2), 87-98.

- 2. **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.
- 3. 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.

MODERATED JOURNAL ARTICLES

- 1. **Million, A. J.** (accepted). Help Needed: Best Practices, Collaborative Advantage, and Library Websites. *International Information and Library Review*.
- 2. **Million, A. J.** (2016). Indispensable Institutions: Making a Case for Public Libraries as Local Egovernment Service Administrators. *Bulletin of the Association for Information Science and Technology, 42*(1).

REFEREED CONFERENCE PROCEEDINGS

- 1. **Million, A. J.**, Moulaison, H. L., & Vitale, C. H. (2018). Restructuring and Formalizing: Scholarly Communication as a Sustainable Growth Opportunity in Information Agencies? In *Proceedings of the 81st Meeting of the Association for Information Science & Technology*, November 10-14. Vancouver, Canada.
- 2. **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 21st BOBCATSSS Symposium*, *Barcelona*, *Spain*, *January 29-31*, 2014. Borås, Sweden: University of Boras.

BOOK CHAPTERS

- 1. **Million, A. J.** (accepted). 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: Routledge.
- 2. 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.
- 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: ALA Editions.

EDITORIALS

- 1. Million, A. J. (2015). Why Local Isn't Enough. The Political Librarian, 1(1), 11-13.
- 2. **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

- 1. **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). Jefferson City, MO: Missouri Department of Transportation.
- 2. **Million, A. J.**, & Nemmers, C. (2011). *Transportation Research and Innovation Library Support:* Fiscal Years 2010-11. (MoDOT Publication. RI 09-024). Jefferson City, MO: Missouri Department of Transportation.

Presentations & Workshops

REFERRED POSTERS

- 1. **Million, A. J.**, Bishop B. W., & Goggins, S. (2016, October 17). *An Exploration of Localness on Twitter during the 2012 Elections*. Poster presented at the 79th Meeting of the Association for Information Science & Technology, Copenhagen, Denmark.
- 2. **Million, A. J.**, O'Hare, S., Lowrance, N., & Erdelez, S. (2013, November 4). *Opportunistic Discovery of Information and Millennials: An Exploratory Study*. Poster presented at the 76th Meeting of the Association for Information Science & Technology, Montreal, Canada.

MODERATED POSTERS

- 1. Million, A. J. (2016, January 7). Centralization and Decentralization in State Agency Website Infrastructure: A Computational Census and Qualitative Inquiry. Poster presented at the 101st Meeting of the Association for Library and Information Science Education, Chicago, IL.
- 2. Haggerty, K., **Million, A. J.**, & Schuster, K. (2015, January 27). *Library Association Membership in Periods of Economic Crisis*. Poster presented at the 100th Meeting of the Association for Library and Information Science Education, Chicago, IL.
- 3. **Million, A. J.** (2011, January 25). *DOT State Stats: Drupal and Local Data*. Poster presented at the 90th Meeting of the Transportation Research Board, Washington, D.C

REFEREED WORKSHOP PROPOSALS

- 1. Oltman, S., Khazraee, E., Knox, E., & **Million, A. J.** (2017). The New Information State: How Information Ethics and Policy Affects Everyone. In *Proceedings of the 80th Meeting of the Association for Information Science & Technology*. Crystal City, VA.
- Goggins, S., Germonprez, M., Million, A. J., Halfaker, A., & Hemphill, L. (2017). Advancing the OCDX: Building Social Computing Infrastructure. In Companion of the 2017 ACM Conference on Computer Supported Cooperative Work and Social Computing (pp. 421–424). New York, NY, USA: ACM.
- 3. 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. In Proceedings of the 19th ACM Conference on Computer Supported Cooperative Work and Social Computing Companion (pp. 485–490). New York, NY, USA: ACM.

MODERATED PANELS & PRESENTATIONS

- 1. DePaula, N., Gurski, P., Fietkiewicz, K. J., Dorsch, I., Froehlich, T., Ilhan, A., & **Million, A. J.** (accepted). Challenges for ethical and sustainable social media: Misinformation, market capture and the law. Panel participant at the 81st Meeting of the Association for Information Science & Technology, Vancouver, Canada.
- 2. **Million, A. J.**, Bossaller, J., & Burgess, J. (2017, October 28). The Role of Professionals in Contributing to Policy-Making in a Democratic Knowledge Society. Panel participant at the 80th Meeting of the Association for Information Science & Technology, Crystal City, VA.
- 3. 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 101st Meeting of the Association for Library and Information Science Education, Boston, MA.
- 4. **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, Ft. Worth, TX.
- 5. **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, Columbia, MO.
- 6. **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, Columbia, MO.
- 7. **Million, A. J.** (2013, October 19). How (Content and Carrier) Convergence Matters to Libraries. Web presentation at Library 2.013 Worldwide Virtual Conference.
- 8. **Million, A. J.** (2013, June 4). *Proving Your Library's Value: Communicating Return-on-Investment.* Presentation at the MOBIUS Annual User's Conference, Jefferson City, MO.
- 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 9th Annual Interdisciplinary Research Conference, Drury University, Springfield, MO.

INVITED TALKS

- 1. **Million, A. J.** (2017, October 16). *Cloud Computing and Social Organization*. Invited Web presentation for the Department of Digital Humanities, King's College, London, U.K.
- 2. **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.

- 3. 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.
- 4. **Million, A. J.** (2016, October 14). [P4] and Library Management: Public Policy, Professionalism, Parenting, and Promotion. Invited Web presenter for ALISE, Gender SIG Webinar Series.
- 5. **Million, A. J.** (2016, February 11). Why Things Are the Way They Are: Building on a Survey of State DOT Website Infrastructure. Invited Web presenter for the Transportation Librarians Roundtable.
- 6. **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, Columbia, MO.
- 7. Varnum, K., **Million, A. J.**, Polak, E., & Bowers S. K. (2015, November 2). *Top Technologies Every Librarian Needs to Know.* Invited Web presenter for the American Library Association, LITA Online Learning Series.
- 8. **Million, A. J.** (2015, October 8). *Preliminary Results from a Survey of State DOT Website Infrastructure*. Invited Web presenter at the Transportation Librarians Roundtable.
- 9. **Million, A. J.** (2014, August 4). Format Agnostic Collection Development. Invited Web presenter for the Metropolitan New York Library Council's Webinar Series.
- 10. **Million A. J.** (2011, February 11). *Seven (Transportation) Strategies for Search*. Invited speaker for the Tom Maze Transportation Seminar Series, Columbia, MO.
- 11. Cherney, J., & Million, A. J. (2010, June 13). Collaborative Web Tools for Transportation Libraries. Invited speaker at the 101st Special Library Association Conference, New Orleans, LA.
- 12. **Million, A. J.** (2010, June 11). DOT State Stats: Refreshing Reference with Drupal. Invited Web presenter at the Transportation Librarians Roundtable.
- 13. **Million, A. J.** (2008, October 9). *Leadership and Management Skills for Engineers*. Invited speaker for the University of Missouri, College of Engineering, Columbia, MO.

RELATED EXPERIENCE

- Adjunct Instructor, Drury University, School of Education and Childhood Development, January 2018 to Present.
- Research Assistant, University of Missouri, School of Information Science & Learning Technologies, Open Collaboration Data Factory, December 2014 to May 2017.
- Research Assistant, University of Missouri, Donald W. Reynolds Journalism School, Picture of the Year International Competition, January 2008 to December 2008.
- Graduate Assistant, University of Missouri, Department of Student Life, Office of Service & Leadership, January 2008 to December 2008.

- Adjunct 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.
- 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.

COURSES TAUGHT

INSTRUCTOR

- SCI 621: Educational Technology, Graduate, M.A.
- ISLT 4361 & 7361: Introduction to Digital Media, Graduate and Undergraduate, M.A., B.A.
- ISLT 4360: Introduction to Web Development, Undergraduate, B.A.
- ISLT 4370 & 7370: Intermediate Web Development, Graduate and Undergraduate, M.A., B.A.

TEACHING ASSISTANT

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

AWARDS & HONORS

AWARDS

- Hemphill, L., & Million, A. J. (2018, May). Grant. National Science Foundation, research experiences for undergraduates supplement, (award #1822228). \$16,000.
- 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.

HONORS

- 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.
- Captain, Cross Country Team, Drury University, May 2005 to April 2006.

SERVICE

SPECIAL LIBRARY ASSOCIATION

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

UNIVERSITY

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

OTHER ORGANIZATIONS

- Secretary, Association for Information Science & Technology, Information Ethics and Policy SIG, January 2016 to December 2017.
- Member, Transportation Research Board, B0002 Information Services Committee, January 2011 to December 2016.
- Volunteer, Consortium for the Science of Sociotechnical Systems, Summer Institute, July 2014.

- Volunteer, Association for Information Science & Technology, Annual Meeting, November 2013.
- 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.

MODERATED PANELS & ORGANIZED EVENTS

- Moderator, Smart and Resilient Communities Workshop, Midwest Big Data Hub, July, 2018.
- Moderator, Ethics in Library Research Data Services, Association for Library & Information Science Education, August 2016.
- Organizer, Open Collaboration Data Factory Manifest Development Workshop, January, 2016.
- Organizer, Open Collaboration Data Factory Symposium, May 2015.
- Moderator, North Carolina Department of Transportation Peer Exchange, June 2011.

COMMUNITY

- Member, Democratic Alliance, April 2017 to March 2018.
- Treasurer, Greene County Democratic Party, November 2017 to February 2018.
- Volunteer, Big Brothers-Big Sisters of Central Missouri, May 2010 to December 2013.

EDITORIAL REVIEWS

- Association of Internet Researchers, Conference Proceedings.
- Association for Library and Information Science Education, Conference Proceedings.
- Computer Supported Cooperative Work, Conference Proceedings, Posters.
- iConference, Proceedings.
- OpenSym, Conference Proceedings.
- Computer Communications, Journal.
- Information for Education, Journal.
- Pearson Educational, Technology Book Series.

AFFILIATIONS

- Association for Information Science & Technology, October 2012 to Present.
- Association for Library and Information Science Education, December 2014 to Present.

- Special Library Association, May 2008 to April 2017.
- Society of American Archivists, April 2007 to March 2009.

REFERENCES

1. Dr. Libby Hemphill

Associate Professor of Information University of Michigan 3442 North Quad Ann Arbor, MI 48109

E-Mail: libbyh@umich.edu

3. Dr. Heather Moulaison

Assistant Professor of Library Science University of Missouri 2210 Townsend Hall Columbia, MO 65211

E-Mail: moulaisonhe@missouri.edu

5. Dr. Charles Menifield

Professor of Public Administration Rutgers University 111 Washington Street Newark, NJ 07102

E-Mail: charles.menifield@rutgers.edu

2. Dr. Jenny Bossaller

Assistant Professor of Library Science University of Missouri 221H Townsend Hall Columbia, MO 65211

E-Mail: <u>bossallerj@missouri.edu</u>

4. Dr. Sean Goggins

Associate Professor of Data Science University of Missouri 113 Naka Hall Columbia, MO 65211 E-Mail: gogginss@missouri.edu