

# REBECCA D. FRANK

frankrd@umich.edu

---

## Research Interests

Digital Curation • Digital Preservation • Trustworthy Digital Repositories • Social Construction of Risk • Data Sharing and Reuse • Sustainability of Digital Information

---

## Education

- University of Michigan, School of Information* Ann Arbor, Michigan  
PhD, Information 2012 – present
- Advisor: Elizabeth Yakel, Ph.D.
- University of Michigan, School of Information* Ann Arbor, Michigan  
Master of Science, Information 2012
- Specialization: Preservation of Information
  - Thesis: Disaster Planning for Digital Repositories
- University of Michigan, College of Literature, Science and the Arts* Ann Arbor, Michigan  
Bachelor of Arts, August 2004 2004
- Major: Organizational Studies
  - London School of Economics Summer Program in English Law (July 2004)

---

## Honors and Awards

- Fellowship, National Science Foundation (NSF) East Asia and Pacific Summer Institutes (EAPSI) Program for Australia 2015
- Summer Institute Scholarship, Archival Education and Research Institute 2014
- Summer Institute Scholarship, Archival Education and Research Institute 2013
- Summer Institute Scholarship, Archival Education and Research Institute 2012
- University Library Associate Scholarship Award 2010-2012
- JetBlue Airways London School of Economics Scholarship Award 2004
- Residential College Student Community Building Award 2002

---

## Experience

### Research Experience

- Qualitative Data Reuse: Records of Practice in Educational Research and Teacher Development* Ann Arbor, Michigan  
University of Michigan, School of Information Winter 2015 – present  
Graduate Student Research Assistant
- The Qualitative Data Reuse project studies the reuse of qualitative data for teacher and education research. Responsibilities include data collection and analysis, maintaining the project website, contributing to project publications. Supervising and mentoring undergraduate and Master's student research assistants.

# REBECCA D. FRANK

frankrd@umich.edu

*Dissemination Information Packages for Information Reuse (DIPIR) Project*  
*University of Michigan, School of Information*  
Graduate Student Research Assistant

Ann Arbor, Michigan  
Fall 2012 – Summer 2013,  
Winter 2013 – Summer 2014

The DIPIR Project studies data reuse across three academic communities to identify how contextual information about the data that supports reuse can best be created and preserved. Responsibilities include recruiting participants and conducting interviews, coding interview transcripts, maintaining the project website, and contributing to project publications.

## Teaching Experience

*SI 625: Digital Preservation* April 2016  
Guest Lecture: "Risk Management & Disaster Planning for Digital Repositories"

*SI 530: Principles in Management* Fall 2014  
Graduate Student Instructor

*SI 625: Digital Preservation* April 2014  
Guest Lecture: "Disaster Planning for Digital Repositories"

*SI 501: Contextual Inquiry and Project Management* Fall 2013  
Graduate Student Instructor

## Professional Experience

*University of Michigan, Art, Architecture and Engineering Library (AAEL)* Ann Arbor, Michigan  
University Library Associate 2010 – 2012

*University of Michigan Library, Department of Preservation and Conservation* Ann Arbor, Michigan  
Intern, Disaster Planning Project Summer 2011

*GMAC/First American Field Services* Waterloo, Iowa  
Triage Specialist, Loss Mitigation 2009 – 2010  
Property Preservation Specialist, FHA Team 2009

*Morgan Samuels Company* Beverly Hills, California  
Research Consultant 2007 – 2008  
Associate Consultant 2006 – 2007

*Kalcheim Salah* Los Angeles, California  
Paralegal, Consumer Class Action Group 2006

*Metaldyne Corporation* Plymouth, Michigan  
Executive Assistant, Legal Department 2005 – 2006

*Ann Arbor District Library* Ann Arbor, Michigan  
Information Desk Clerk, Adult Services 2003 – 2005

*Benzinger Library, University of Michigan* Ann Arbor, Michigan  
Library Information Assistant 2001 – 2003

# REBECCA D. FRANK

frankrd@umich.edu

---

## Publications

### Master's Thesis

- **Frank, R. D.** (2012). *Disaster Planning for Digital Repositories*. (Master's Thesis). University of Michigan, Ann Arbor, MI.

### Journal Articles

- **Frank, R. D.**, Yakel, E., & Faniel, I. M. (2015). Destruction/Reconstruction: Preservation of Archaeological and Zoological Research Data. *Archival Science*. <http://doi.org/10.1007/s10502-014-9238-9>. Available URL: <http://hdl.handle.net/2027.42/111298>

### Conference Papers

- Crawford, E., Suzuka, K., **Frank, R. D.**, Chen, Z., & Yakel, E. (submitted). *Cyberinfrastructure and Digital Records of Practice in Education*. Joint Conference on Digital Libraries 2017.
- **Frank, R. D.**, Suzuka, K., & Yakel, E. (2016). *Examining the Reuse of Digital Video as Qualitative Data*. Proceedings of the Archiving 2016 Annual Meeting.
- Yakel, E., **Frank, R. D.**, & Suzuka, K. (2015). Educational Records of Practice: Preservation and Access Concerns. In *iPres 2015: Proceedings of the 12th International Conference on Digital Preservation* (pp. 206–210). Chapel Hill, NC: School of Information and Library Science, University of North Carolina at Chapel Hill. Retrieved from <http://phaidra.univie.ac.at/o:429567>.
- **Frank, R. D.**, Kriesberg, A., Yakel, E., & Faniel, I. M. (2015). Looting Hoards of Gold and Poaching Spotted Owls: Data Confidentiality Among Archaeologists & Zoologists. Proceedings of the Association for Information Science and Technology, 52: 1–10. DOI: [10.1002/pr2.2015.145052010037](https://doi.org/10.1002/pr2.2015.145052010037) Available URL: <http://hdl.handle.net/2027.42/115883>
- **Frank, R. D.** & Yakel, E. (2013). Disaster Planning for Digital Repositories. In *Proceedings of the Association for Information Science & Technology*, 50: 1-10. DOI [10.1002/meet.14505001058](https://doi.org/10.1002/meet.14505001058) Available URL: <http://hdl.handle.net/2027.42/106841>
- Kriesberg, A., **Frank, R. D.**, Yakel, E., Faniel, I. (2013). The Role of Data Reuse in the Apprenticeship Process. In *Proceedings of the Association for Information Science & Technology*, 50:1-10. DOI: [10.1002/meet.14505001051](https://doi.org/10.1002/meet.14505001051) Available URL: <http://hdl.handle.net/2027.42/106839>

---

## Presentations

### Conference Presentations

- **Frank, R.D.** (July 2016). “*Risk Perception and Trustworthy Digital Repositories*.” Archival Education and Research Institute, Kent, OH.
- **Frank, R.D.**, Suzuka, K., Yakel, E. (2016, April 21). “*Examining the Reuse of Digital Video as Qualitative Data*.” 2016 IS&T Archiving Conference (Archiving 2016), Washington, D.C.
- **Frank, R.D.**, Kriesberg, A., Yakel, E., & Faniel, I. M. (2015, November). “*Looting Hoards of Gold and Poaching Spotted Owls: Data Confidentiality Among Archaeologists & Zoologists*.” 78<sup>th</sup> Annual Association for Information Science & Technology (ASIS&T) Annual Conference, St. Louis, MO.
- **Frank, R. D.**, Evans, J. (2015, July). “*Construction and Reconstruction: Understanding the Development of Sustainable Information Infrastructures to Support Marginalized Communities*.” 2015 Conference on Research Applications, Information and Library Science (RAIS), Sydney, NSW, Australia.

# REBECCA D. FRANK

frankrd@umich.edu

- **Frank, R.**, Yakel, E. (2013, November). *“Disaster Planning for Digital Repositories”* 76<sup>th</sup> Annual Association for Information Science & Technology (ASIS&T) Annual Conference, Montreal, QC, Canada.
- **Frank, R.** (2013, June). *“Selection for Digitization Through the Lens of Archival Reappraisal”* Archival Education and Research Institute, Austin, TX.
- **Frank, R.** (2012, March). *“Collaborative Mentorship: Engaging Information School Students in Concurrent Library Employment”* Michigan Academies Annual Conference, Mt. Pleasant, MI.
- **Frank, R.** (2012, January). *“Game Over: Disaster Planning for the Computer and Video Game Archive”* Quasi-Con 2012, Ann Arbor, MI.
- **Frank, R.**, Cox, A., Hukill, G., Johnston, J., Maynard, A. (2012, January). *“Evaluating the Success of Grant-Funded Digital Preservation Projects”* Quasi-Con 2012, Ann Arbor, MI.
- **Frank, R.** (2011, August). *“Preparing for the Worst: Disaster Planning at the Art, Architecture, and Engineering Library”* MLibrary Lightning Talks, Ann Arbor, MI.
- Moderator, Panel Discussion: (2011, March) *“Paving the Way for an Uncertain Future: Teaching Art Information Management in the 21st Century”* Art Libraries Society of North America Annual Conference, Minneapolis, MN.

## Invited Presentations

- **Frank, R. D.**, (2015, August) *“Construction and Reconstruction: Understanding the Development of Sustainable Information Infrastructures to Support Marginalized Communities”* Invited Presentation: Public Records Office of Victoria, Melbourne, VIC, Australia.
- Eveleigh, A., **Frank, R. D.**, Rolan, G. (2015, July). *“Digital Preservation: Sustainability Through Participation?”* Monash University Faculty of Information Technology, Caulfield, VIC, Australia.
- **Frank, R. D.** (2015, May 21). *“A Thing That Can Ignite: Rebooting Heritage Institutions After Disaster”* NerdNite Detroit: Reboot, Renew, Relaunch, Detroit, MI.

## Conference Workshops

- **Frank, R.D.**, Evans, J. (accepted, July 2016). *“Practical Strategies for Turning Conversations into Collaborations”* Archival Education and Research Institute, Kent, OH.
- Centivany, A., Chalmers, M., **Frank, R. D.**, Zimmer, M. (2015, March). *“A Collaborative Approach to Improving Information Ethics Education”* iConference 2015, Newport Beach, CA. Available URL: <https://www.ideals.illinois.edu/handle/2142/73789>

## Posters

- **Frank, R. D.**, Hagen, A., Yakel, E., Suzuka, K. (2016, February). *Visibilities and Invisibilities in Data and Work Practices: The Case of Video Records of Practice in Education*. 11th International Digital Curation Conference (IDCC). Amsterdam, Netherlands.
- **Frank, R.** (2014, July). *Lots of Copies Keeps Stuff Safe: Examining the USDocs LOCKSS Network as a Socio-Technical System*. Archival Education and Research Institute Poster Session, Pittsburgh, PA.
- **Frank, R.** (2014, February). *Knowledge Infrastructures and Digital Preservation: An Examination of the Development of LOCKSS as a Second Order Technical System*. International Digital Curation Conference, San Francisco, CA.
- Yakel, E., Faniel, I., **Frank, R.** (2014, February). *Dynamics of Data Reuse when Aggregating Data through Time and Space: The Case of Archaeology and Zoology*. International Digital Curation Conference, San Francisco, CA.

# REBECCA D. FRANK

frankrd@umich.edu

- **Frank, R.** (2013, February). *Preservation of Archaeological and Zoological Research Data*. Society of American Archivists Annual Conference, New Orleans, LA.
- **Frank, R.** (2012, July). *Disaster Planning and Trustworthy Digital Repositories*. Archival Education and Research Institute Poster Session, Los Angeles, CA.

---

## Service Activities

### Internal

#### University of Michigan School of Information

- Mentor, UMSI Doctoral Student Peer Mentoring Program 2016 – present
- Member, Dean Search Advisory Committee 2015 – 2016
- Graduate Student Instructor Mentor 2015 – 2016
- Member, Doctoral Executive Committee (DEC) 2013 – 2014
- Member, Doctoral Development Seminar (DDS) Planning Committee 2013 – 2014

#### University of Michigan

- Group Leader, Sweetland Dissertation Writing Group Program 2014
- Member, HathiTrust Disaster Planning Group 2012 – 2014
- Website Usability Testing, University of Michigan Office of Research Cyberinfrastructure (ORCI) 2012
- Preservation Assessment & Plan, University of Michigan Computer and Video Game Archive (CVGA) 2010
- Member, Organizational Studies Alumni Committee 2005 – 2010
- Member, Residential College Executive Committee 2001 – 2004
- Chair, Residential College Student Republic Academic Affairs Committee 2001 – 2003

### External

- Reviewer, *Journal of Data and Information Quality* 2017
- Reviewer, Archiving 2017 Conference 2016
- Student Volunteer, Personal Digital Archiving Conference (PDA 2016) 2016
- Reviewer, *SAGE Open* (Journal) 2016
- Editorial Advisory Board Member, Decker, E. N., & Townes, J. A. (2016). *Handbook of Research on Disaster Management and Contingency Planning in Modern Libraries* (pp. 1-677). Hershey, PA: IGI Global. doi:10.4018/978-1-4666-8624-3 2013 – 2015
- Reviewer, *Archival Science* (Journal) 2013

---

## Professional Affiliations

- Member, Society of American Archivists (SAA) 2010 – present
- Member, Association for Information Science and Technology (ASIS&T) 2013 – present
- Member, The Society for Imaging Science & Technology (IS&T) 2016 – present