frankrd@umich.edu

Research Interests

Trustworthy Digital Repositories • Risk and Disaster Planning for Digital Repositories • Sustainability of Digital Information • Digital Preservation • Archives

Education

University of Michigan, School of Information PhD, Information

Ann Arbor, Michigan 2012 – present

• Advisor: Elizabeth Yakel, Ph.D.

University of Michigan, School of Information Master of Science, Information

Ann Arbor, Michigan 2012

- Specialization: Preservation of Information
- Thesis: Disaster Planning for Digital Repositories

University of Michigan, College of Literature, Science and the Arts Bachelor of Arts, August 2004

Ann Arbor, Michigan

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	2015
	Institutes (EAPSI) Program for Australia	
•	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 Winter 2015 – present

University of Michigan, School of Information

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, and supervising and mentoring Master's student research assistants.

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

Last Revised: 20 May 2016

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

- 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., & Suzkua, 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. In *Proceedings of the 78th ASIS&T Annual Meeting: Information Science with Impact: Research in and for the Community* (pp. 37:1–37:10). Silver Springs, MD, USA: American Society for Information Science. Available URL: http://hdl.handle.net/2027.42/115883
- Frank, R. D. & Yakel, E. (2013). Disaster Planning for Digital Repositories. Proceedings of the Association for Information Science & Technology, 50. 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. Proceedings of the Association for Information Science & Technology, 50. Available URL: http://hdl.handle.net/2027.42/106839

Presentations

Conference Presentations

- Frank, R.D. (accepted, 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." 78th 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 (RAILS), Sydney, NSW, Australia.

frankrd@umich.edu

- Frank, R., Yakel, E. (2013, November). "Disaster Planning for Digital Repositories" 76th 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.

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

<u>Internal</u>

University of Michigan School of Information

•	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 Member, HathiTrust Disaster Planning Group Website Usability Testing, University of Michigan Office of Research	2014 2012 – 2014 2012
•	Cyberinfrastructure (ORCI) 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

•	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	2013 – 2015
	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	
•	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

Last Revised: 20 May 2016 5