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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 | |
| • | University of Michigan School of Information Travel Grant | 2015 |
| • | Summer Institute Scholarship, Archival Education and Research Institute | 2014 |
| • | Summer Institute Scholarship, Archival Education and Research Institute | 2013 |
| • | University of Michigan School of Information Travel Grant | 2013 |
| • | Rackham Conference Travel Grant | 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, and contributing to project publications.

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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 530: Principles in Management Graduate Student Instructor Fall 2014

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 2010 – 2012

University Library Associate

University of Michigan Library, Department of Preservation and Conservation

Ann Arbor, Michigan Summer 2011

Intern, Disaster Planning Project

Waterloo, Iowa

GMAC/First American Field Services
Triage Specialist, Loss Mitigation
Property Preservation Specialist, FHA Team

2009 – 2010 2009

Morgan Samuels Company

Beverly Hills, California

Research Consultant Associate Consultant 2007 – 2008 2006 – 2007

Kalcheim Salah

Los Angeles, California

Paralegal, Consumer Class Action Group

O. N.C. I. .

2006

Plymouth, Michigan 2005 – 2006

Ann Arbor, Michigan

Metaldyne Corporation
Executive Assistant, Legal Department

Ann Arbor, Michigan

Ann Arbor District Library
Information Desk Clerk, Adult Services

2003 – 2005

Benzinger Library, University of Michigan

Library Information Assistant

2001 - 2003

Publications

Master's Thesis

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

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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., Kriesberg, A., Yakel, E., & Faniel, I. M. (accepted). "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. Available URL: http://hdl.handle.net/2027.42/115883
- Yakel, E., Frank, R. D., & Suzuka, K. (accepted). "Educational Records of Practice: Preservation and Access Concerns." iPRES 2015 Annual Conference, Chapel Hill, NC.
- 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., 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.
- 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 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.

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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

 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. (2014, July). "Lots of Copies Keeps Stuff Safe: Examining the USDocs LOCKSS Network as a Socio-Technical System" Archival Education 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.
- 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 Research Institute Poster Session, Los Angeles, CA.

Service Activities

Internal

University of Michigan School of Information

| • | Member, Dean Search Advisory Committee | 2015 – present |
|---|---|----------------|
| • | Graduate Student Instructor Mentor | 2015 |
| • | 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 | 2012 |
| | Cyberinfrastructure (ORCI) | |
| • | Preservation Assessment & Plan, University of Michigan Computer and Video Game | 2010 |

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| • • • | Archive (CVGA) Member, Organizational Studies Alumni Committee Member, Residential College Executive Committee Chair, Residential College Student Republic Academic Affairs Committee | 2005 – 2010 2001 – 2004 2001 – 2003 | | |
|---------------------------|--|---|--|--|
| • | 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 Reviewer, <i>Archival Science</i> (Journal) | 2013 – 2015 2013 | | |
| Professional Affiliations | | | | |
| • | Member, Society of American Archivists (SAA) Member, Association for Information Science and Technology (ASIS&T) | 2010 – present 2013 – present | | |

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