Vitae of: Erik Radio

Academic Rank: Associate librarian

I. EDUCATION

Master of Science, University of Illinois at Urbana-Champaign, Urbana, IL (2014)

Bachelor of Arts, St. Olaf College, Northfield, MN(2009) Majors: Music

II. EMPLOYMENT

Professional

Interim Director, Digitization, Description, and Discovery Services, University Libraries, University of Colorado Boulder, 2023-2024

Head, Metadata Production and Curation, University Libraries, University of Colorado Boulder, 2022-

Metadata Librarian, Metadata Services, University Libraries, University of Colorado Boulder, 2018-

Metadata Librarian, Office of Digital Innovation and Stewardship, University Libraries, University of Arizona, 2016-2018

Metadata Librarian, Digital Initiatives, University Libraries, University of Kansas, 2014-2016

Related Experience

Data Services Graduate Assistant, University of Illinois at Urbana-Champaign, Urbana, IL, 2013-2014

Instructional Services Graduate Assistant, University of Illinois at Urbana-Champaign, Urbana, IL, 2013-2014

Reference Graduate Assistant, University of Illinois at Urbana-Champaign, Urbana, IL, 2012-2014

III. BIBLIOGRAPHY

Articles

Radio, E. and Kalwara, J. (2021). "The trajectory of linked data in late capitalism." *Journal of Documentation*. doi:10.1108/JD-02-2021-0037

White, P. and **Radio**, **E.** (2021). "Mapping Search Queries to Metadata Fields in a GeoBlacklight Repository." *Journal of Library Metadata*. doi:10.1080/19386389.2020.1915459

Trujillo, N., **Radio, E.**, and Walker, M. (2020). "What Metadata Matters? Correlation of Metadata Elements with Click Through Rates for E-Books and Streaming Video in the Academic Library Catalog." *Journal of Web Librarianship*. DOI: <u>19322909.2020.1850390</u> (refereed)

Radio, E., Fletcher, K., and Merredyth, A. (2020). "Creating and Using a Glacier Authority Index to Document Climate Change." *Cataloging & Classification Quarterly.* doi:10.1080/01639374.2020.1762144 (refereed)

Radio, E. (2019). "A survey of time based approaches for linked data." *Library Hi Tech.* doi: 10.1108/LHT-04-2019-0084 (refereed)

Radio, **E.** (2019). "Documents for the Nonhuman." *Journal of Critical Library and Information Studies*. https://journals.litwinbooks.com/index.php/jclis/article/view/108 (refereed)

Radio, E. (2018). "Abstraction, Concrescence, and Identity in Descriptive Metadata." *Journal of Library Metadata*. 18:1, 31-44, DOI:10.1080/19386389.2018.1461455 (refereed)

Radio, **E.** et al. (2018). "Manifestations of metadata structures in research datasets and their ontic implications." *Journal of Library Metadata*. 17:3-4, 161-182, DOI:10.1080/19386389.2018.1439278 (refereed)

Graham, S., Lee, D. J., **Radio, E.**, & Tarver, H. (2018). "Who is this?" Moving from authority control to identity management. AALL Spectrum. 22(5), 24-27.

Hanrath, S. and **Radio, E.** (September 2017). "User Search Terms and Controlled Subject Vocabularies in an Institutional Repository." *Library Hi Tech.* 35:3, 360-367, DOI:10.1108/LHT-11-2016-0133 (refereed)

Kliewer, G., Monroe-Gulick, A., Gamble, S., and **Radio, E.** (December 2016). "Using Primo for undergraduate research: a usability study." *Library Hi Tech.* 34:4, 566-584, DOI:10.1108/LHT-05-2016-0052 (refereed)

Radio, E. and Hanrath, S. (November 2016) "Measuring the Impact and Effectiveness of Transitioning to a Linked Data Vocabulary." *Journal of Library Metadata*. 16:2, 80-94, DOI:10.1080/19386389.2016.1215734 (refereed)

Radio, E. (January 2016). "Semiotic Principles for Metadata Auditing and Evaluation." *Cataloging and Classification Quarterly.* 54:2, 117-135, DOI: 10.1080/01639374.2015.1133750 (refereed)

Radio, E. (November 2014). "Information Continuity: A Temporal Approach to Assessing Metadata and Organizational Quality in an Institutional Repository." *Proceedings of the 8th Metadata and Semantics Research Conference*. 226-237, DOI:10.1007/978-3-319-13674-5_22 (refereed)

Radio, E. (2013). "Looking into Infinity: Using the Deep Web as a Pedagogical Resource." *Proceedings of the 42nd LOEX Conference.* (refereed)

Book Chapters

Kalwara, J. and **Radio, E.** (2023) "Triples and the Grammar of Control." In A. Provo, K. Burlingame, & B.M. Watson (Eds.) *Ethics in Linked Data*. Litwin Press.

Presentations

International

Nelson, J. and **Radio**, **E.** (2023). "Chatting with your Catalog: Exploring the use of LLMs with FOLIO LSP." Presentation at the Fantastic Futures Conference. Vancouver, BC.

Azizifard, N., Janicki, M., Lindquist, T., Mäkelä, E., **Radio, E.** (2023). "Let Everything be of Use?: Data Issues in Exploring the Publications and Networks of the Members of the Fruitbearing Society in the VD17." Presentation at the Digital Humanities Conference. Graz, AT.

Radio, E. (2023). "Disrupting Library Collections through the Value of Media Obsolescence." Presentation at the Electronic Literature Organization Conference. Coimbra, PT.

Camden, B., Bigelow, I., Hahn, J. Jakobsen, P., and **Radio, E.** (2021). "Share-VDE 2.0: a panel discussion among the Share-VDE working group chairs." Panel at the annual LD4 Conference on Linked Data. (refereed)

Lindquist, T., and **Radio**, **E**. (2021). "Publications of the Fruchtbringende Gesellschaft (Fruitbearing Society) as reflected in the VD17." Lightning talk at the annual ACH Conference. (refereed)

Palmer, R., Travis, B., Kim, B., and **Radio, E.** (2021). "Open versus Proprietary in Software and Systems." Panel at the annual NISO Plus Conference. (refereed)

Radio, **E.** (2020). "Applying Minimal Computing to Ontology Design." Presentation at the annual LD4 Conference on Linked Data in Libraries. (refereed)

- Bernier, S., Nadav-Manes, B., Palmer, R., and **Radio, E.** (2020). "The Need for Greater Interoperability: As User Expectations Evolve, So Should the Library Software They Use." Presentation at the annual ER & L Conference, Austin, TX. (refereed)
- Johnson, A., Caillet, R., Cantrell, M., Dulock, M., Fletcher, K., **Radio, E.**, Schumacher, F., Stacy, M., Trinh, D. (2019). "Racing Against Time: A Repository Migration to Samvera in One Year Flat." Presentation at the annual DLF Forum, Tampa, FL. (refereed)
- **Radio, E.** (2019). "Reorienting Authority Lists to Document Climate Change in the NSIDC Glacier Image Collection." Presentation at the annual DLF Forum, Tampa, FL.
- **Radio, E.** (2019). "A Survey of Time-Based Approaches to Serializing Linked Data." Presentation at the LD4 Conference on Linked Data in Libraries, Boston, MA. (refereed)
- **Radio, E.** (September 2018). 'Metadata as Content: Navigating the Intersection of Repositories, Documentation, and Legacy Futures.' Presentation at the annual Dublin Core Conference, Lisbon, PT. (refereed)
- **Radio, E.** and O'Meara, E. (October 2017). 'Defining and Reconciling Archival Contexts.' Presentation at the annual DLF Forum, Pittsburgh, PA. (refereed)
- **Radio, E.** and Ortega, É. (October 2017). 'Electronic Literature and Technographic Metadata.' Presentation at the annual DLF Forum, Pittsburgh, PA. (refereed)
- Ortega, É. and **Radio**, **E.** (August 2017). 'A Handbook of Electronic Literature Reading.' Poster at the annual Digital Humanities Conference, Montréal, QC. (refereed)
- **Radio, E.** and Kompare, C. (November 2016). 'Object-Oriented UX and Metadata for Digital Collections.' Presentation at the annual DLF Forum, Milwaukee, WI. (refereed)
- **Radio, E.** (November 2015). 'Synopticity and RDF Implementation in Special Collections.' Poster presented at the annual DLF Forum, Vancouver, BC. (refereed)
- Hanrath, S. and **Radio**, **E.** (June 2015). 'User Search Terms and Controlled Subject Vocabularies in an Institutional Repository.' Presentation at the annual Open Repositories Conference, Indianapolis, IN. (refereed)
- **Radio, E.** (November 2014). 'Information Continuity: A Temporal Approach to Assessing Metadata and Organizational Quality in an Institutional Repository.' Presentation at the annual MTSR Conference, Karlsruhe, Germany. (refereed)
- **Radio, E.** & Balsamo, B. (February 2014). 'Metadata Scope and its Implications for Determining Data Relevance.' Poster presented at the annual IDCC Conference, San Francisco, CA.
- **Radio, E.** & Balsamo, B. (January 2014). 'The Role of Libraries in Cryptographic Literacy.' Poster presented at the annual Bobcatsss Conference, Barcelona, Spain.

National

Kalwara, J. and **Radio, E**. (2019). "Cataloging in a Linked Data Environment: An Exploration by the University of Colorado Boulder." Presentation at the annual ALA Conference, Washington, D.C.

Blakiston, R., **Radio, E.**, and Wallace, N. 'I've never seen anything like this: student interpretations of metadata.' Presentation at the annual ER & L Conference, Austin, TX. (refereed)

Graham, S., Lee, D.J., **Radio, E.**, and Tarver, H. (July 2017). 'From Authority Control to Identity Management: Managing – Not Controlling.' Presentation at the annual American Association of Law Librarians Conference, Austin, TX. (refereed)

Radio, **E.** (January 2015). 'Utility of the Legacy MARC Records: Analyses and Ways to Support Discovery Services.' Presentation at the annual ALA Midwinter Conference, Chicago, IL. (refereed)

Radio, E. (May 2013). 'Personal Information Management.' Poster presented at the annual LOEX Conference, Nashville, TN. (refereed)

Regional

Healey, E., **Radio, E.**, Reyes, B., and Wehr, J. (Fall 2015). 'Digital Border-Crossing: Practical Advice for Digitization Projects that Transcend Borders.' Presentation at the Joint Kansas-Missouri Library Association Conference, Kansas City, MO. (refereed)

Grants

National Archives, National Historical Publications and Records Commission (NHPRC RH-103202)(May 2021): "Digitizing the Grauman's Theatres Scores Collection", Co-principal Investigator. [awarded \$116,916.00]

IV. TEACHING

Guest Lecturer for CMDP 2010 at University of Colorado Boulder.

Provided tutorials for Friday Tech Talks on web scraping, Open Refine, Git, and APIs at the University of Arizona.

Lectured on metadata, data management, web scraping, APIs, and other topics for various classes and instructional sessions as requested at the University of Kansas.

V. PROFESSIONAL CONTRIBUTIONS/SERVICE

National

Co-Chair, Metadata Working Group, Al4LAM, 2021-

Program Committee Member, 2021 LD4 Conference on Linked Data in Libraries

Member, DLF Metadata Assessment Working Group, 2020-

Advisory Council Member, SHARE-VDE, 2019-

Chair, Authorities and Identity Management Services Committee, SHARE-VDE, 2019-

Program Committee Member, 2020 LD4 Conference on Linked Data in Libraries

Planning Committee Member, Open Repositories Conference 2021, 2019

Member of International Relations Committee, Association for Library Collections and Technical Services, 2014-2019

Planning Committee Member, National Digital Stewardship Alliance, 2016

Peer Reviewer for Journal of Library Metadata. 2014-

Peer Reviewer for Library Hi Tech, 2014-

Peer Reviewer for KULA: Knowledge Creation, Dissemination, and Preservation Studies, 2021-

Peer Reviewer for International Journal of Humanities and Arts Computing, 2021-

University and Institutional Service

Committee Member, Appeals Committee, University of Colorado Boulder, 2021-2023
Interim Committee Member, Appeals Committee, University of Colorado Boulder, 2020
Search Committee Chair, Metadata Coordinator, University of Colorado Boulder, 2019
Committee Member, Faculty Bylaws Committee, University of Arizona, 2018
Search Committee Member, Discovery and Systems Librarian, University of Arizona, 2017

Search Committee Member, Assessment and Analytics Librarian, University of Arizona, 2017

Committee Member, Faculty Mentoring Committee, University of Arizona, 2016-2018

Chair and Committee Member, Faculty Committee on Research and Scholarly Activities, University of Kansas, 2014-2016

Search Committee Member, English and Humanities Librarian, University of Kansas, 2016 Search Committee Member, Digitization Coordinator, University of Kansas, 2014

VI. MEMBERSHIPS

American Library Association, 2014–2019

Association of Library Collections & Technical Services, 2014–2019