Elizabeth M. Lorang

Leader Librarian Researcher Teacher Consultant

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Education

M.A.   Information Science & Learning Technologies, University of Missouri, 2015
Emphasis: Library Science

Ph.D.   English, University of Nebraska–Lincoln, 2010
Dissertation: "American Poetry and the Daily Newspaper from the Rise of the Penny Press to the New Journalism"

B.S.   English, Towson University, Towson, Maryland, 2003

Professional Experience

Administrative Appointments

Interim Dean, University Libraries, University of Nebraska–Lincoln, 2023–

Associate Dean, Research & Learning, University Libraries, University of Nebraska–Lincoln, 2018–2023 (interim, 2018–2020; permanent, 2020–2023)

Academic Appointments

Professor, University Libraries, University of Nebraska–Lincoln, 2023–

Associate Professor, University Libraries, University of Nebraska–Lincoln, 2016–2023

Research Assistant Professor, Digital Humanities Projects Librarian, University Libraries, University of Nebraska–Lincoln, 2013–2016

Research Assistant Professor, Department of English & Center for Digital Research in the Humanities, University of Nebraska–Lincoln, 2011–2013

Postdoctoral Research Associate, Department of English & Center for Digital Research in the Humanities, University of Nebraska–Lincoln, 2010–2011

Other Professional Experience

Owner and Principal Consultant, Liatris Consulting, 2022–

Freelance Consultant, grant review, developmental editing, 2016–2022

Grants & Development Assistant, University of Nebraska Press, 2005–2008 (part-time)

Administrative & Grants Assistant, Dyslexia Tutoring Program (Baltimore, MD), 2002–2004

Leadership Development

Association of Research Libraries Leadership Fellows Program, 2021–2022
Professional Fundraising for Deans and Academic Leaders, 2021–2023
Racial Equity Workshop, Phase 1, Racial Equity Institute, August 2021; June 2022

Leading Change Institute, Council on Library and Information Resources and
EDUCAUSE, June 2019

Leadership Institute for Academic Librarians, Harvard Graduate School of
Education, July–August 2016

Grants, Contracts & Fellowships

Jacobs, Margaret (PI), and **Elizabeth Lorang** (co-PI), "Genoa Indian School Digital
Reconciliation Project," National Endowment for the Humanities, Funding
Supplement, June 2023–May 2025 **($100,000)**.

Lorang, Elizabeth (PI), Leen-Kiat Soh (co-PI), Effie Athanassopoulos (co-PI), Scout Calvert
(co-PI), Hau Chan (co-PI), Huijing Du (co-PI), Carrie Heitman (co-PI), Ashok Samal
(co-PI), and Stephen Scott (co-PI), "Machine Learning, Artificial Intelligence, and
Cultural Heritage for Science and Technology Literacy and to Advance Antiracist
Information Systems," UNL Grand Challenges Catalyst Competition, August 2022–
July 2024 **($149,969)**.

Geliga, Susana (PI), **Elizabeth Lorang** (Sub-award PI), and Margaret Jacobs (Sub-award co-
PI), "Honoring Indigenous Community Knowledge: Expanding the Genoa Indian
School Digital Reconciliation Project Beyond the Government Archive," American
Council of Learned Societies, Digital Justice Development Grant, July 2022-
December 2023 **($98,327** total; **$38,411** sub-award). Primary award institution:
University of Nebraska Omaha.

Clarke, Jennifer (PI), Trenton Franz (co-PI), **Elizabeth Lorang** (co-PI), Joe Luck (co-PI),
Matthew Spangler (co-PI), Laura Thompson (co-PI), Hongfeng Yu (co-PI), "National
Ag Producer Data Cooperative: A Strategic Framework for Innovation," USDA-NIFA,
September 2021–February 2023 **($499,421)**.

Lorang, Elizabeth (PI), and Leen-Kiat Soh (co-PI), "Digital Libraries, Intelligent Data
Analytics, and Augmented Description: A Demonstration Project," Library of
Congress Research Services Contract, July–November 2019 **($77, 793)**.

Jacobs, Margaret (PI), and **Elizabeth Lorang** (co-PI), "Genoa Indian School Digital
Reconciliation Project," National Endowment for the Humanities, Humanities
Collections & References Resources Grant, June 2019–May 2025 **($349,899)**. No-cost
extension granted due to Covid pandemic.

Jacobs, Margaret (PI), and **Elizabeth Lorang** (co-PI), "Genoa Indian School Digital
Reconciliation Project," Council on Library and Information Resources, Digitizing
Hidden Special Collections & Archives Grant, June 2018–May 2020 **($290,000)**.

Lorang, Elizabeth (Sub-award PI), and Leen-Kiat Soh (Sub-award co-PI), "Oceanic Exchanges: Tracing Global Information Networks in Historical Newspaper Repositories, 1840–1914," Digging into Data Challenge, June 2017–May 2019 (**$56,375**). Primary award institution: Northeastern University; Ryan Cordell, PI.

Jagodinsky, Katrina (PI), Leslie Delserone (co-PI), and **Elizabeth Lorang** (co-PI), "Innovative Instruction in Legal History: A Collaborative Approach to Law & the Humanities at the Undergraduate Level," UNL College of Arts & Sciences Instructional Improvement Fund Competition, June 2017–December 2018 (**$5,750**).

Lorang, Elizabeth (PI) and Leen-Kiat Soh (co-PI), "Extending Intelligent Computational Image Analysis for Archival Discovery," Institute of Museum and Library Services, December 2016–November 2019 (**$462,000**).

Lorang, Elizabeth (PI) and Leen-Kiat Soh (co-PI), "Image Analysis for Archival Discovery," National Endowment for the Humanities Office of Digital Humanities Start-up Grant, June 2014–November 2015 (**$60,000**).

Lorang, Elizabeth, "American Newspaper Poetry from the Rise of the Penny Press to the New Journalism," Dissertation Completion Fellowship, Mellon/American Council of Learned Societies Dissertation Completion Fellowship, 2009–2010 (**$33,000**).

Honors, *selected*

State Scholar in Digital Humanities, South Dakota Humanities Council, 2022

Great Plains Fellow, Center for Great Plains Studies, University of Nebraska, 2021–

Invited Scholar, "Ensuring Scholarly Access to Digital Records," Virginia Tech University and National Archives and Records Administration, April–May 2021

Honorable Mention, Garfinkel Prize in Digital Humanities, American Studies Association, for the Genoa Indian School Digital Reconciliation Project, 2021

Woman of Character, Courage, and Commitment, Women's Center, University of Nebraska–Lincoln, 2020

Fellow, Center for Digital Research in the Humanities, University of Nebraska–Lincoln, 2016–

Invited Scholar, "Research Libraries in the Digital Age: Needs and Opportunities," Bicentennial Symposium, American Antiquarian Society, March 2012

Obermann Fellow, "Walt Whitman International: Literary Translation and the Digital Archive," Obermann Center for Advanced Studies, University of Iowa, May 2011

Refereed Publications

Editions

Lorang, Elizabeth, and R. J. Weir, ed., "'Will not these days be by thy poets sung': Poems of the *Anglo-African* and *National Anti-Slavery Standard*, 1863–1864," *Scholarly Editing* 34 (2013). Book-length digital scholarly edition.

Edited Collections

Price, Kenneth M., and Ray Siemens, eds.; Dene Grigar and **Elizabeth Lorang**, associate eds., *Literary Studies in the Digital Age: An Evolving Anthology* (New York: Modern Language Association), 2013–. doi: 10.1632/lsda.2013.0 [Associate editor, 2014–2018.]

Articles & Chapters

Pack, Chulwoo, Yi Liu, Leen-Kiat Soh, and **Elizabeth Lorang**, "Augmentation-Based Pseudo-Groundtruth Generation for Deep Learning in Historical Document Segmentation for Greater Levels of Archival Description and Access," *Journal on Computing and Cultural Heritage* (March 2022), doi: 10.1145/3485845

Chulwoo Pack, Leen-Kiat Soh, and **Elizabeth Lorang**, "Visual Domain Knowledge-based Multimodal Zoning for Textual Region Localization in Noisy Historical Document Images," *Journal of Electronic Imaging*, 30.6 (December 2021), doi: 10.1117/1.JEI.30.6.063028

Liu, Yi, Leen-Kiat Soh, and **Elizabeth Lorang**, "Investigating Coupling Pre-processing with Shallow and Deep Convolutional Neural Networks in Document Image Classification," *Journal of Electronic Imaging*, 30.4 (August 2021), doi: 10.1117/1.JEI.30.4.043024

DeFrain, Erica, Leslie Delserone, **Elizabeth Lorang**, Catherine Fraser Riehle, and Toni Anaya, "Re-centering Teaching and Learning: Toward Communities of Practice at the University of Nebraska-Lincoln Libraries," in *The Grounded Instruction Librarian: Participating in the Scholarship of Teaching and Learning* (Chicago: ALA/ACRL, 2019).

Brink, Peterson, Mary Ellen Ducey, and **Elizabeth Lorang**, "The Case of the *Awgwan*: Considering Ethics of Digitization and Access for Archives," *Reading Room* 2.1 (2016).

Lorang, Elizabeth, Leen-Kiat Soh, Maanas Varma Datla, and Spencer Kulwicki, "Developing an Image-Based Classifier for Detecting Poetic Content in Historic Newspaper Collections," *D-Lib* (July/August 2015). doi: 10.1045/july2015-lorang

Lorang, Elizabeth, and Kathleen Johnson, "A Checklist for Digital Humanities Scholarship," in *Digital Humanities in the Library: Challenges and Opportunities for Subject Specialists*, ed. Arianne Hartsell-Gundy, Lauren Braunstein, Liorah Golomb

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(Chicago: ALA/ACRL, 2015).

Lawrence, Susan C., **Elizabeth Lorang**, Brett Barney, and Kenneth M. Price, "Civil War Washington: The City and the Site," in *Civil War Washington: History, Place, and Digital Scholarship*, ed. Susan C. Lawrence (Lincoln: U. of Nebraska Press, 2015).

Walter, Katherine L., **Elizabeth Lorang**, Stacy Rickel, and Karin Dalziel, "Developing *Civil War Washington*," in *Civil War Washington: History, Place and Digital Scholarship*, ed. Susan C. Lawrence (Lincoln: University of Nebraska Press, 2015).

Lorang, Elizabeth, "'Not feeling very well . . . we turned our attention to poetry': Washington, D.C.'s Hospital Newspapers and Poetry in the Civil War," in *Literature and Journalism: Inspirations, Intersections, and Inventions from Ben Franklin to Stephen Colbert*, ed. Mark Canada (New York: Palgrave Macmillan, 2013). Reprinted in Susan C. Lawrence, ed. *Civil War Washington: History, Place, and Digital Scholarship* (Lincoln: University of Nebraska Press, 2015).

Lorang, Elizabeth, and Brian Pytlik Zillig, "Electronic Text Analysis and Nineteenth-Century Newspapers: TokenX and the Richmond *Daily Dispatch*," *Texas Studies in Literature and Language* 54.3 (2012): 303–323.

Lorang, Elizabeth, "From the Canonical to the Non-Canonical: Editing, the *Walt Whitman Archive*, and Nineteenth-Century Newspaper Poetry," *Documentary Editing* 32 (2011): 78–88.

Lorang, Elizabeth, "The *Picture of Dorian Gray* in Context: Intertextuality and *Lippincott's Monthly Magazine*," *Victorian Periodicals Review* 43.1 (Spring 2010): 19–41. Reprinted in *Twentieth Century Literary Criticism: Excerpts from Criticism of the Works of Novelists, Poets, Playwrights, Short Story Writers, & Other Creative Writers Who Died Between 1900 & 1999*, volume 272 (Gale Cengage, 2013).

Lorang, Elizabeth, "'Two more throws against oblivion': Walt Whitman and the *New York Herald* in 1888," *Walt Whitman Quarterly Review* 25.4 (Spring 2008): 167–191.

Lorang, Elizabeth, "Editing Whitman's Poetry in Periodicals," *Mickle Street Review: An Electronic Journal of Walt Whitman and American Studies* 19/20 (2008).

Proceedings

Downie, J. Stephen, **Elizabeth Lorang**, Leen-Kiat Soh, David Bainbridge, Sandra McIntyre, and Kevin Page, "At the Nexus of Data and Collections: New Affordances in the Age of Mass-Scale Digital Libraries," in *Proceedings of the 18th ACM/IEEE on Joint Conference on Digital Libraries* (*JCDL '18*) (Association for Computing Machinery, New York, NY, 2018): 313–314. doi: https://doi.org/10.1145/3197026.3205366

Soh, Leen-Kiat, **Elizabeth Lorang**, and Yi Liu, "Aida: Intelligent Image Analysis to Automatically Detect Poems in Digital Archives of Historic Newspapers," in

Proceedings of the Thirtieth Innovative Applications of Artificial Intelligence Conference (IAAI-18) (Palo Alto, CA: AAAI Press, 2018).

Other Publications, *selected*

Large-Scale Digital Initiatives

Jacobs, Margaret D., Susana Geliga-Grazales, and **Elizabeth Lorang,** Genoa Indian School Digital Reconciliation Project. 2018– . https://genoaindianschool.org/

Lawrence, Susan C., **Elizabeth Lorang**, Kenneth M. Price, and Kenneth J. Winkle, *Civil War Washington*. 2010–2016. https://civilwardc.org/

Editions

Belasco, Susan, ed., assisted by **Elizabeth Lorang**, *Walt Whitman's Poems in Periodicals*. *The Walt Whitman Archive*. 2007–2016. www.whitmanarchive.org

Essays

Thomas, William G., III, and **Elizabeth Lorang**, "The Other End of the Scale," *EDUCAUSE Review* (September/October 2014): 34–48.

Lorang, Elizabeth, and R. J. Weir, "The Slave to His Star," *Disunion* (The *New York Times*' series on the Civil War) September 27, 2013. http://opinionator.blogs.nytimes.com/2013/09/27/the-slave-to-his-star/

Reports

Lorang, Elizabeth, Leen-Kiat Soh, Yi Liu, and Chulwoo Pack, "Digital Libraries, Intelligent Data Analytics, and Augmented Description: A Demonstration Project: Final Report." 41 pages + appendices (249 pages total). January 10, 2020. Rev. March 27, 2020.

Lorang, Elizabeth, Yi Liu, Chulwoo Pack, Leen-Kiat, Delaram Rahimighazikalayeh, and John O'Brien, "Application of the Image Analysis for Archival Discovery Team's First-Generation Methods and Software to the Burney Collection of British Newspapers." May 2019. https://digitalcommons.unl.edu/cdrhgrants/7/

Lorang, Elizabeth, and Leen-Kiat Soh. "White Paper, HD-51897-14" (white paper for National Endowment for the Humanities, University of Nebraska-Lincoln, October 2016). https://digitalcommons.unl.edu/cdrhgrants/4/

Reviews

John Michael Corrigan, American Metempsychosis: Emerson, Whitman, and the New Poetry (New York: Fordham University Press, 2012). *New England Quarterly* 86.1 (March 2013), 139–141.

Conference and Invited Presentations, *selected*

Lorang, Elizabeth, "Digital Museums on Main Street—Opportunities for Interpretation and Engagement with *Crossroads: Change in Rural America* Themes," South Dakota Humanities Council, February 1, 2022. (Invited)

gaiashkibos, Judi, Rudi Mitchell, Margaret Jacobs, Susana D. Grajales Geliga, and Elizabeth Lorang, "Uncovering the Hidden History of the Genoa Indian School," Center for Great Plains Studies Paul A. Olson Great Plains Lecture and University of Nebraska State Museum Claire M. Hubbard First Peoples of the Plains Annual Lecture, Lincoln, NE, November 11, 2021. (Invited)

Lorang, Elizabeth, Leen-Kiat Soh, Chulwoo Pack, and Yi Liu, "Digital Libraries, Intelligent Data Analytics, and Augmented Description: A Collaboratory between the Library of Congress and the Image Analysis for Archival Discovery (Aida) Lab at the University of Nebraska-Lincoln," Library of Congress, Washington, DC, January 2020. (Invited, delivered in fulfillment of research services contract.)

Lorang, Elizabeth, "Investigating Machine Learning and Libraries at the University of Nebraska-Lincoln . . . and Beyond," (panel session, "Machine Learning in Research Libraries: A Snapshot of Projects, Opportunities, and Challenges," with Harish Maringanti and John Wang), CNI, Washington, DC, December 2019.

Soh, Leen-Kiat and Elizabeth Lorang, "Digital Libraries, Intelligent Data Analytics, and Augmented Description: A Demonstration Project," Machine Learning + Libraries Symposium, Library of Congress, Washington, DC, September 2019. (Delivered by Leen-Kiat Soh.)

Lorang, Elizabeth, "Image Analysis for Archival Discovery," Machine Learning for Cross-Disciplinary Research, University of Notre Dame, South Bend, IN, March 2019.

Lorang, Elizabeth, Leen-Kiat Soh, Yi Liu, and Chulwoo Pack, "Using Chronicling America's Images to Explore Digitized Historic Newspapers and Imagine Alternative Futures," National Digital Newspaper Program Annual Meeting, Washington, DC, September 2018. (Invited)

Lorang, Elizabeth and Leen-Kiat Soh, "Corpus-level Digital Image Analysis in Text Collections" ("At the Nexus of Data and Collections: New Affordances in the Age of Mass-Scale Digital Libraries" panel), Joint Conference on Digital Libraries 2018, Fort Worth, TX, June 2018. (Delivered by Elizabeth Lorang.)

Lorang, Elizabeth, "Patterns, Collaboration, Practice: Algorithms as Editing for Historic Periodicals," American Antiquarian Society Spring Symposium 2018, "Editorship as Collaboration: Patterns of Practice in Multi-Ethnic Periodicals," Worcester, MA, April 2018. (Invited)

Soh, Leen-Kiat, **Elizabeth Lorang**, and Yi Liu, "Aida: Intelligent Image Analysis to Automatically Detect Poems in Digital Archives of Historic Newspapers," Thirtieth Annual Conference on Innovative Applications of Artificial Intelligence, New Orleans, LA, February 2018. (Delivered by Yi Liu.)

Lorang, Elizabeth, and Leen-Kiat Soh, "Increasing Our Vision: Doing More with Digital Images in Digital Libraries," HathiTrust Research Center UnCamp 2018, Berkeley, CA, January 2018. (Invited keynote)

Brink, Peterson, Mary Ellen Ducey, and **Elizabeth Lorang**, "The Ethics of Access: Engaging Critically with Digitization Goals and Challenging Content," Nebraska Library Association Conference, Kearney, NE, October 2017. (Invited pre-conference workshop)

Lorang, Elizabeth, "'The content is certainly significant but . . .': What I've Learned Writing Funding Proposals" ("Successful Grant Writing: Best Practices from the PIs' Perspectives" panel), Social Science History Association, Chicago, IL, November 2016.

Jewell, Andrew, SherriLynne Hansen, **Elizabeth Lorang**, Emily J. Rau, and Margaret Robinson, "Connecting the Humanities to the Community through Digital Projects" (roundtable discussion), National Humanities Conference, Salt Lake City, UT, November 2016.

Borovsky, Zoe, Dawn Childress, Christy Hyman, Alix Keener, **Elizabeth Lorang**, Sarah Stanley, and Micah Vandegrift, "Managing Scope and Scale: Applying the Incubator Model to Digital Scholarship" (panel discussion), Digital Library Federation Forum, Milwaukee, WI, November 2016.

Lorang, Elizabeth, "Text and/as Image: Expanding Possibilities for Description, Discovery, and Analysis in Digital Collections," Collections as Data Symposium, Library of Congress, Washington, DC, September 2016. (Invited)

Jewell, Andrew, and **Elizabeth Lorang**, "Teaching Digital Humanities through a Community-Engaged, Team-Based Pedagogy," Alliance of Digital Humanities Organizations Conference, Krakow, Poland, July 2016. (Delivered by Andrew Jewell.)

Lorang, Elizabeth, Jennifer Thoegersen, and Karin Dalziel, "Programming Programming: A Practical Introduction to Coding Events in Libraries," Nebraska Library Association, Lincoln, NE, October 2015.

Lorang, Elizabeth, "Digital Approaches to American Periodicals" (roundtable discussion), American Literature Association, Boston, MA, May 2015.

Lorang, Elizabeth, and Leen-Kiat Soh, "Leveraging Visual Information for Discovery and Analysis of Digital Collections" ("Beyond the Digital Surrogate: Discovery and

Analysis of Digital Collections" panel), Digital Libraries Federation Forum, Atlanta, GA, October 2014.

Lorang, Elizabeth, Leen-Kiat Soh, Joseph Lunde, and Grace Thomas, "Detecting Poetic Content in Historic Newspapers with Image Analysis," Alliance of Digital Humanities Organizations Conference, Lausanne, Switzerland, July 2014.

Lorang, Elizabeth, "Relational Databases and Large-Scale Thematic Research Collections," New Media in American Literary History, Boston, MA, December 2013.

Lorang, Elizabeth, "The Power of where Your Collections Can Go: *Civil War Washington*," Digital Directions, Ann Arbor, MI, July 2103. (Invited)

Lorang, Elizabeth, and R. J. Weir, "From the 'Great Crisis': Poems of the *Anglo-African* and *National Anti-Slavery Standard*, 1863–1864," Society for Textual Scholarship, Chicago, IL, March 2013.

Lorang, Elizabeth, "The Recovery of Readers: Newspaper Poetry and the Civil War," American Literature Association, San Francisco, CA, May 2012.

Lorang, Elizabeth, "Anonymity, Authorship, and Digital Archives in American Literature," Modern Language Association, Seattle, WA, January 2012.

Barney, Brett, **Elizabeth Lorang**, and Kenneth M. Price, "Civil War Washington: An Experiment in Freedom, Integration, and Constraint," Alliance of Digital Humanities Organizations Conference, Palo Alto, CA, June 2011.

Lorang, Elizabeth, and Kenneth M. Price, "Digital Texts and the Spatial Turn," Society for Textual Scholarship, Penn State University, March 2011.

Lorang, Elizabeth, "Walt Whitman's Civil War Correspondence," Association for Documentary Editing, Philadelphia, PA, October 2010.

Lorang, Elizabeth, "Interrogating the Book Form: The Textual History and Environment of Celia Thaxter's *Among the Isles of Shoals*," Society for the Study of American Women Writers, Philadelphia, PA, October 2009.

Lorang, Elizabeth, "From the Canonical to the Non-Canonical: Editing, the *Walt Whitman Archive*, and Nineteenth-Century Newspaper Poetry," Association for Documentary Editing, Springfield, IL, October 2009.

Lorang, Elizabeth, "American Newspaper Poetry at the Rise of the Penny Press," American Literature Association, Boston, MA, May 2009.

Lorang, Elizabeth, "Digital Scholarship and Graduate Studies in American Literature," American Literature Association, San Francisco, CA, May 2008.

Lorang, Elizabeth, "Digitizing Periodicals and Representing the Textual Environment," Society for Textual Scholarship, New York, NY, March 2007.

Other Presentations, *selected*

Lorang, Elizabeth, and Leen-Kiat Soh, "What are We Doing on the Aida Digital Libraries Research Team?" DH Afternoons, Lincoln, NE, April 2019.

Carlson, Nancy, Judi gaiashkibos, Margaret Jacobs, and **Elizabeth Lorang**, "Recovering Nebraska's Indian Boarding School's Past," Nebraska State Museum Science Café, Lincoln, NE, March 2018. (Invited)

Lorang, Elizabeth, Jennifer Thoegersen, and Karin Dalziel, "A Practical Introduction to Coding Events in Libraries," Southeast Library System Youth Services Retreat, Ashland, NE, September 2015.

Bass, Holly, Kyle Dargan, **Elizabeth Lorang**, Dolen Perkins-Valdez, and R. J. Weir, "Poems of the *Anglo-African* and *National Anti-Slavery Standard*" (conversation and poetry reading), Benjamin Drummond Emancipation Day Celebration, Washington, DC, April 2015. (Invited participant.)

Lorang, Elizabeth, Kate Masur, and Krissah Thompson, "Emancipation and the Struggle over Equality in the District of Columbia" (conversation), Benjamin Drummond Emancipation Day Celebration, Washington, DC, April 2015. (Invited participant).

Lorang, Elizabeth, "Code and Culture for Problem Solving." Association for Computing Machinery Regional Programming Competition, University of Nebraska-Lincoln, November 2014. (Invited)

Lorang, Elizabeth, Leen-Kiat Soh, Grace Thomas, and Joseph Lunde, "Detecting Poetic Content in Historic Newspapers," Faculty Fellows Forum, University of Nebraska-Lincoln, April 2014.

Teaching Experience, *selected*

Co-curricular & Extra-curricular
Develop and deliver embedded teaching on research, information, and digital literacies, 2013–
Digital Scholarship Incubator, 2013–2018

Courses, current
Advanced Research Skills (grad), 2016–2021

Courses, previous
Digital Humanities Practicum (grad/undergrad)
Independent Directed Reading (grad/undergrad)

Internship in Digital Humanities (grad/undergrad)

Introduction to Late American Literature (undergrad)

Introduction to Early American Literature (undergrad)

First-year writing, in-person and online (undergrad)

Service, *selected*

Service to the Profession & Beyond

Member, Scholars and Scholarship Committee, Association of Research Libraries, 2021–

Member, Data Curation Network Advisory Board, 2021–

Member, U.S. Repository Network Expert Group, Convened by COAR and SPARC, 2021–2022 (by invitation)

Member, Data Aggregation Working Group, National Indian Boarding School Digital Archives, The National Native American Boarding School Healing Coalition, 2020– (by invitation)

Member, Big Ten Academic Alliance Libraries Initiative Public Service Directors Group, 2019–2023

Advisory Board Member, Computing Cultural Heritage in the Cloud, Library of Congress, 2019–

Conversation Partner, Digital Library Federation + HBCU Library Alliance Authenticity Project, 2019–2020

Member, Sponsorship Committee, Digital Library Federation Forum, 2018

Advisory Board Member, "Historical Newspapers in Hydra: Building a Platform to Restore Access to Cultural Treasures," University of Utah and Boston Public Library, 2017–2019

Member, Cultural Assessment Working Group, Digital Library Federation, 2015–2018

Editor-at-large, DH+Lib, 2013–2017

Reviewer, Annual Conference of the Alliance of Digital Humanities Organizations, 2012–2018

Service to the University

Member, Grand Challenges Steering Committee, 2021–

Member, Spring Open Committee (Covid-19 Response), 2020–2021

Member, Research Task Force (Covid-19 Response), 2020–2021

Member, Academic Solutions Council, 2019–2023

Member, Academic Rights & Responsibilities Panel, 2018–2019

Member, Executive Committee, Nebraska 150 Commission (University of Nebraska–Lincoln strategic planning), 2018

Member, Campus Community and the Role of Faculty & Staff, Nebraska 150 Commission Subcommittee, 2018

Member, Academic Standards Committee (University of Nebraska–Lincoln Faculty Senate Committee), 2017–2020

Faculty advisor, Digital Humanities Student Association, 2016–2019

Member, CIC/Big Ten Academic Alliance Learning Technology Committee, 2015–2017

Member, Information Services and Technologies Committee (University of Nebraska–Lincoln Faculty Senate Committee), 2014–2017

Faculty mentor, Undergraduate Creative Activities and Research Experience, University of Nebraska–Lincoln, 2012–2016

Service to the Libraries

Member (ex-officio), Policy, Program, and Budget Committee, 2018–2019

Member, Committee on Academic Rank and Tenure, 2017–2018

Member, Diversity Committee, 2016–

Member, Academic Activities Committee, 2015–2017

Member, Liaison Committee, 2015–2016

Member, ad hoc committee on appointment and apportionment, 2015–2016

Press, *selected*

Wade, Jessica, "Exploring the scarred, 'tragic history' of Nebraska's Genoa Indian school," *Omaha-World Herald*, August 6, 2021.

Eidson, Jessika, "Remembering Genoa: Museum, digital archives preserve history of Nebraska Indian Boarding School," KMTV News, Omaha, NE, July 23, 2021.

Padmore, William, "Digital Archive Catalogues Abuses of Genoa Indian School," *NET News*, November 13, 2020.

Gayman, Deann, "Nebraska Researchers Partner with Library of Congress," *Nebraska Today*, 7 November 2019.

Jakeway, Eileen, "Summer of Machine Learning Collaboration with University of Nebraska-Lincoln," *The Signal,* 16 September 2019, https://blogs.loc.gov/thesignal/2019/09/summer-of-machine-learning-collaboration-with-the-university-of-nebraska-lincoln/

Gayman, Deann, "Digital Humanities Research Nets NEH Funding," *Nebraska Today*, 4 April 2019.

Gayman, Deann, "Project Aims to Recover History of Genoa's Indian School,"

Nebraska Today, 26 March 2018.

Howard, Kate, "UNL Targets Wikipedia's Gender Gap with Hackathon," *Omaha-World Herald*, March 14, 2016.

Sojico, Jackie, "How to Find a Poem in 200-year-old Newspapers," *NET Radio*, 1 November 2014.

Markel, Katrina, "Women Tech Groups Blossom in Nebraska, but There's Room to Grow," *Silicon Prairie News* 14 May 2014.

Abourezk, Kevin, "UNL Researcher Examines Civil War Poetry," *Lincoln Journal Star*, 25 May 2013.