SARAH A. BELL

DEPARTMENT OF HUMANITIES, MICHIGAN TECHNOLOGICAL UNIVERSITY
Walker Arts and Humanities Center, 1400 Townsend Dr., Houghton, MI 49931
sabell@mtu.edu | **sarahbellmedia.org**

RESEARCH AREAS

critical media history; embodiment in HCI; age, gender, and dis/ability; sound studies

EDUCATION

2015	**PhD** UNIVERSITY OF UTAH	Communication Advisor: Maureen Mathison
2004	**MLIS** UNIVERSITY OF WASHINGTON	Library & Information Science
2003	**MA** BOISE STATE UNIVERSITY	English (Rhetoric & Composition)
1995	**BA** BOISE STATE UNIVERSITY	English

ACADEMIC APPOINTMENTS

2024-	**Associate Professor**, *Digital Media*, Department of Humanities, MICHIGAN TECHNOLOGICAL UNIVERSITY
2016-2024	**Assistant Professor**, *Digital Media*, Department of Humanities, MICHIGAN TECHNOLOGICAL UNIVERSITY
2017-2018	**Digital Studies Fellow**, JOHN W. KLUGE CENTER, Library of Congress
2014-2015	**Assistant Professor (visiting)**, *Communication*, MPC Program, WESTMINSTER COLLEGE (UTAH)
2005-2011	**Assistant Librarian**, J. Willard Marriott Library, UNIVERSITY OF UTAH

PUBLICATIONS

Books

Vox ex Machina: A Cultural History of Talking Machines (MIT Press, 2024)

Peer Reviewed Articles and Chapters

Bell, S.A. (2023). Federal support for the development of speech synthesis technologies: A case study of the Kurzweil Reading Machine. *Information & Culture, A Journal of History, 58* (1), 39-65.

Bell, S.A. (2020). The informatics of domination and the necessity for feminist vigilance toward digital technology. In *Feminist Vigilance*, Patty Sotirin, Victoria Bergvall, and Diane Shoos, eds. Palgrave Macmillan. 23-42.

Bell, S.A. (2019). I see what you mean: Mechanical engineering students' use of visuals in a research paper assignment. In *Sojourning in Disciplinary Cultures: A Case Study of Teaching Writing in Engineering,* edited by Maureen Mathison. Utah State University Press. 118-133.

Bell, S.A. (2016). The dB in the .db: Vocaloid software as posthuman instrument. *Popular Music & Society, 39* (2), 222-240.

Mathison, M., Stillman-Webb, N., & **Bell, S. A**. (2013). Framing sustainability: Business students writing about the environment. *Journal of Business and Technical Communication, 28* (1), 58-82. (Nominated for 2015 CCCC award for Best Article on Pedagogy or Curriculum in Technical or Scientific Communication)

Gehl, R., & **Bell, S.A**. (2012). Heterogeneous software engineering: Garmisch 1968, Microsoft Vista™, and a methodology for software studies. *Computational Culture*, *1* (2). Online http://computationalculture.net/article/heterogeneous-software-engineering-garmisch-1968-microsoft-vista-and-a-methodology-for-software-studies

Under Review / In Process (*student co-author)

Bell, S.A. It's fun to make new friends: Hello Barbie and the simulation of postfeminist citizenship. Submitted to *Feminist Media Studies*

Bell, S.A. iKids: How children's toys and games built the Information Age. Being prepared for *Technology and Culture*

*Agyei, E.B.N., and Bell, S.A. X in Africa. Being prepared for *Convergence: The International Journal of Research into New Media Technologies*

*Janckila, B., and Bell, S.A. Barbie: Vlogger, technophile, influencer. Being prepared for *Journal of Children and Media*

Book Reviews

(2024)   Review of *Anti-Computing: Dissent and the Machine*, by Caroline Bassett, *Communication Booknotes Quarterly* (forthcoming)

(2022)   Review of *Serial Selves: Identity and Representation in Autobiographical Comics*, by Frederik Byrn Kohlert. *Women's Studies in Communication, 45* (1), 113-114.

(2021)   Review of *The Information Manifold: Why Computers Can't Solve Algorithmic Bias and Fake News*, by Antonio Badia. *Isis, Journal of the History of Science Society, 112* (3), 634-635.

(2019)   Review of *Making IT Work: A History of the Computer Services Industry*, by Jeffrey R. Yost. *Information & Culture, A Journal of History, 54* (2), 243-245.

(2014)   Review of *Moving Innovation: A History of Computer Animation*, by Tom Sito. *IEEE Annals of the History of Computing, 36* (1), 69-73.

(2004)   Sparks for change: NCTE books about innovative language arts programs offer a vision for improved student writing. Review of *The Fate of Progressive Language Policies and Practices,* eds. Curt Dudley-Marling and Carole Edelsky, and *Composition and Sustainability,* by Derek Owens. *KnowledgeQuest*, *Journal of the American Association of School Librarians*, *32* (3), 27-29.

Other

Bosarge, S.A., & Estlund, K. (2006). Impacts of mobile computing and communication on library instruction. Proceedings of the 34th national LOEX library instruction conference, *Moving Targets: Understanding our Changing Landscapes*. Ypsilante, MI: LOEX Press. 85-87.

GRANTS AND FELLOWSHIPS

2017   **Digital Studies Fellowship**, JOHN W. KLUGE CENTER, Library of Congress ($45,000)

2017   Research Excellence Fund, **Scholarship and Creativity Grant**, MICHIGAN TECHNOLOGICAL UNIVERSITY ($6500)

2017   **Lemelson Center Travel to Collections Award**, LEMELSON CENTER FOR THE STUDY OF INVENTION AND INNOVATION, Smithsonian National Museum of American History ($1500)

2017   **Strong Research Fellowship**, BRIAN SUTTON-SMITH LIBRARY AND ARCHIVES OF PLAY, The Strong Museum of Play ($1000)

2013   **Research Fellowship** from the ASSOCIATION FOR COMPUTING MACHINERY (ACM) History Committee ($2000)

2009   J. WILLARD MARRIOTT LIBRARY **Innovation and Program Enrichment Grant** ($5000) *Flip for Multimodal Learning* (Principle Investigator)

2006   LIBRARY SERVICES & TECHNOLOGY ACT (LSTA) **Infrastructure Grant** ($5000) *Using iPods and Related Technology to Facilitate the Dissemination of Library Information* (Co-PI with Leslie Haas, J. Willard Marriott Library, University of Utah)

Graduate Teaching Fellowships (2011-2014, writing consultant in Mechanical Engineering and Civil Engineering; 2000-2002, first year writing); **Graduate Research Fellowship** (2002-2004, Information Studies)

HONORS AND AWARDS

2017-2018   Digital Studies Fellow, John W. Kluge Center, Library of Congress

2013-2014   HĀSTAC (Humanities, Arts, Science, and Technology Alliance and Collaboratory) Scholar

2013   National Communication Association Doctoral Honors Seminar selected participant

2012   Top Student Paper, Environmental Communication Interest Group, Western States Communication Association

CONFERENCE PRESENTATIONS

2022   *The Ax Factor: UX Dreams for Talking Machines*. SOCIETY FOR THE HISTORY OF TECHNOLOGY, New Orleans, LA (November)

2021   *How to Marry a UNIVAC*. SOCIETY FOR THE HISTORY OF TECHNOLOGY (November, online due to Covid-19)

2021   *Tell me How I Feel: Voice and the Encoding of Corporate Emotions*. SOCIETY FOR THE SOCIAL STUDIES OF SCIENCE (October, online due to Covid-19)

2020   *How to Marry a UNIVAC: Early Television Comedy and the Domestication of Thinking Machines*. SOCIETY FOR THE HISTORY OF TECHNOLOGY, New Orleans, LA (October, accepted but not presented due to Covid-19)

2020   *The Informatic Voice*. WHAT IS INFORMATION SYMPOSIUM, University of Oregon (May, accepted but not presented due to Covid-19)

2018   *The Congressional Act as a Funding Stream for Computing Technologies: A Case Study of the Kurzweil Reading Machine*. SOCIETY FOR THE HISTORY OF TECHNOLOGY, St. Louis, MO (October)

2017   *When Jibo Giggles: Interrogating the Assumptions of Emotion in Speech Research*. SOCIETY FOR THE SOCIAL STUDIES OF SCIENCE, Boston, MA (August)

2017   *Wrong, Try Again: Negotiating the Speak & Spell's Speech Acts*. SOCIETY FOR THE HISTORY OF CHILDREN AND YOUTH, Camden, NJ (June)

2017   *Sociality and Smart Toys: Hello Barbie and the Scripting of Friendship*. Human-Machine Communication pre-conference, INTERNATIONAL COMMUNICATION ASSOCIATION, San Diego, CA (May)

2017 *Standing in the Middle of the Empathy Machine: Audience Responses to United Nations Virtual Reality Documentaries*. SOCIETY FOR CINEMA & MEDIA STUDIES, Chicago, IL (March)

2017 *My Hello Barbie: Friendship is Scripted*. SPECIAL INTEREST GROUP FOR COMPUTING, INFORMATION, AND SOCIETY (SIGCIS) conference, Mountain View, CA (March)

2016 *Bitching Betties and Hello Barbies: The Engineering of Gender through Voice Synthesis*. CONSOLE-ING PASSIONS INTERNATIONAL CONFERENCE ON TELEVISION, VIDEO, AUDIO, NEW MEDIA, & FEMINISM, Notre Dame, IN (June)

2016 *Chinese Rooms and Imitation Games: Rhetoric's Changing Response to Artificial Intelligence*. RHETORIC SOCIETY OF AMERICA, Atlanta, GA (May)

2015 *The Dialectical Image from a Database of Anime, Or, the History of the Future According to Hatsune Miku*. NATIONAL COMMUNICATION ASSOCIATION, Las Vegas, NV (November)

2014 *Abstracting the Human Voice from Speak & Spell to Siri: Software Studies and Communication*. NATIONAL COMMUNICATION ASSOCIATION, Chicago, IL (November)

2014 *From WANDAH to Word™: Using Our Software Development Past to Guide Our Future*. COMPUTERS & WRITING CONFERENCE, Pullman, WA (June)

2013 *Watching Ice Melt: Rhetorical Effects of Time-Lapse Photography in the Extreme Ice Survey*. NATIONAL COMMUNICATION ASSOCIATION, Washington, D.C. (November)

2013 *The dB in the .db: Materialities of the Human Voice in VOCALOID™ Software*. WESTERN STATES RHETORIC & LITERACY CONFERENCE, Salt Lake City, UT (October)

2012 *Mapping Value on the Land: An Analysis of Evidence in the 1889 Senate Special Committee Hearings on the Irrigation and Reclamation of Arid Lands*. WESTERN STATES COMMUNICATION ASSOCIATION, Albuquerque, NM (February)
      Top Student Paper, Environmental Communication Interest Group

2010 *The Future of Digital Scholarship*. GWLA DIRECTORS' MEETING, University of Utah, Salt Lake City, UT (March) (**invited**)

2006 *Assessment of Problem Based Learning in Library Instruction*, with Anna Bjartmarsdottir. LOEX OF THE WEST, Kona, HI (June)

2006 *Impacts of Mobile Computing and Communication on Library Instruction*, with Karen Estlund. LOEX ANNUAL CONFERENCE, College Park, MD (May)

DIGITAL SCHOLARSHIP

The ARPANET Project (http://www.lib.utah.edu/digital-scholarship/arpanet/)
> I initiated and supervised the initial development of an online exhibit and collection of materials documenting early achievements of the Computer Science Department at the University of Utah (hired GIS specialist to develop interactive maps; recruited intern to record video histories; worked with a team to digitize archival collections).

PUBLIC WRITING

*being developed with editor for *AEON*, "Wrong, Try Again" (on the speech acts of the Speak & Spell)

The Silverfish, field correspondent for the official newsletter of the Association of Library & Information Science Students (ALISS) at the University of Washington, 2002-2004

Teaching Creative Writing and *Primer for Teaching Writing*, editor/contributor of publications of the Boise State University Writing Program, 2001

In and Out of the Classroom series volumes *In and Out of the Classroom with Windows 98*, *In and Out of the Classroom with Outlook*, and *In and Out of the Classroom with Office 2000*, writer (for Microsoft Education), 1998-2000

ADVISING

Chair

In progress   Jordan Dagenais (PhD, Rhetoric, Theory & Culture, Michigan Tech)
In progress   Lindsay Hiltunen (PhD, Rhetoric, Theory & Culture, Michigan Tech)
In progress   Eugene Brown N. Agyei (PhD, Rhetoric, Theory & Culture, Michigan Tech)
In progress   Brilynn Janckila (PhD, Rhetoric, Theory & Culture, Michigan Tech)
2011   Ambra Gagliardi (Undergraduate Signature Experience, University of Utah)

Doctoral Committees

In progress   D-Jay Bidwell (Rhetoric, Theory & Culture, Michigan Tech)

2022 Alfred Owusu Ansah (Rhetoric, Theory & Culture, Michigan Tech)
> Dissertation: *Becoming Posthuman Literate Subjects: Coding Literacy among Missing People at Michigan Technological University*
> TEACHING ASSISTANT PROFESSOR, WRITING PROGRAM, UNIVERSITY OF DENVER (2022-)

2021 Hua Wang (Rhetoric, Theory & Culture, Michigan Tech)
> Dissertation: *Chinese Women's Reproductive Justice and Digital Technologies*
> SR LECTURER, ENGINEERING COMMUNICATION PROGRAM, CORNELL UNIVERSITY (2021-)

Masters Committees

2019   Laura Vidal (Rhetoric, Theory & Culture, Michigan Tech)
2016   Alexis Newton (Rhetoric, Theory & Culture, Michigan Tech)
2015   Cory Crossley (MPC field project committee, Westminster College)
2015   Christina DeVore (MPC field project committee, Westminster College)
2015   Danielle Lail (MPC field project committee, Westminster College)
2015   Kate Pappas (MPC field project committee, Westminster College)
2015   Samantha Suarez (MPC field project committee, Westminster College)
2015   Randi Wilson (MPC field project committee, Westminster College)
2015   Tony Young (MPC field project committee, Westminster College)

TEACHING

SELECT SYLLABI AVAILABLE AT SARAHBELLMEDIA.ORG
* Denotes original course design or significant redesign

Graduate Courses (catalog descriptions)

MICHIGAN TECHNOLOGICAL UNIVERSITY
(RHETORIC, THEORY & CULTURE, MS/PHD)

*HU 5112: Theoretical Perspectives on Technology (2019, 2021, 2023)
Philosophical, rhetorical, literary, and/or cultural studies perspectives on technology.

*HU 6900: Independent Study (PhD, 3 credits)
 Children's Technologies (2021)
 Social Media and Social Justice (2022)
 Digital Rhetoric (2023)

*HU 5963: Media Pedagogy Practicum (2017, 2024)
Prepares graduate students to teach HU 2642, Introduction to Digital Media, by shadowing the course.

HU 5012: Communication Theory (2016)
Traces the development of communication theories. Emphasizes interactions among theoretical, political, historical, and socio-cultural factors.

WESTMINSTER COLLEGE
(PROFESSIONAL COMMUNICATION, MPC)

*MPC 680: Instructional Communication (2015)
Introduces theories of instructional communication and design as applied to planning, creating and evaluating training materials within organizations. Projects require students to apply theory to the development of objectives, lesson plans, multimedia and training scripts, evaluations, procedural documents, Help documents, and so forth.

MPC 635: Design Principles & Desktop Publishing (2015)
Provides an overview of basic layout and design principles and hands-on experience in professional desktop publishing software. Students apply their understanding of layout, design, and desktop publishing to the creation of a variety of publications.

MPC 649: Communication Ethics (2015)
Focuses on the fundamentals of being an ethical communicator in a professional setting.

*MPC 646: Rhetoric and Persuasion (2014)
Examines rhetoric as a field of inquiry and as a method for understanding the world.

MPC 637: Web Design and Production (2014)
Students are introduced to concepts such as web-design conventions and usability and work with HTML, Cascading Style Sheets (CSS), and Dreamweaver.

Undergraduate Courses (catalog descriptions)

MICHIGAN TECHNOLOGICAL UNIVERSITY
(COMMUNICATION, MEDIA & CULTURE, BA; SCIENTIFIC & TECHNICAL
COMMUNICATION, BA/BS; GENERAL EDUCATION)

HU 4634: Advanced Practicum in Scientific and Technical Communication (2023)
Provides technical communication majors with opportunities to design and produce various communication products expected in their working careers, such as sets of procedures, proposals, progress reports, sets of directions, and style sheets.

*HU 3130: Rhetoric of Science and Technology (2023, 2024)
Study of contemporary theories of rhetoric and their application to interpreting and critiquing various forms of persuasive discourse, especially in science and technology. Writing intensive; meets University Written Communication requirement.

*HU 3151: The Rhetoric of Everyday Texts (2023)
The examination and production of media artifacts in terms of their rhetorical, historical, cultural, and technological contexts. Writing intensive; meets University Written Communication requirement.

*HU 2810: Research and Writing in Communication (2019 – 2022)
Prepares students to evaluate, design, and conduct research in communication. Develops research-related writing strategies and proficiency. Writing intensive; meets University Written Communication requirement.

*HU 2642: Introduction to Digital Media (2016 – 2024)
Basic principles, practices and implications of digital media communication and production. Provides foundation in tools, techniques and processes through hands-on production, readings, discussion and analysis of contemporary issues related to digital media.

*HU 4890: Special Topics in Communication: Sound & Culture (2018, 2020, 2022)
This course explores the meanings and significance of sound and noise. We will learn to think about sound as historical, cultural, architectural, and ecological, as well as aesthetic.

*HU 3800: Media & Society (2017)
Examines contemporary forms of mediated communication. Emphasis on understanding media economics and impacts of media on attitudes, values, behavior, and identity. Topics may include propaganda, advertising, political communication, journalism, media violence, social media, surveillance, and media policy.

HU 2820: Communication & Culture (2015, 2016, 2022)
Introduction to the ways that communication creates and maintains culture. Considers a variety of perspectives on the significance of communication.

WESTMINSTER COLLEGE
(COMMUNICATION, BA)

COMM 327: Web Design & Site Development (2015)
Expands on the core skills of web design by requiring students to learn how to develop working websites for community-based clients. Students learn how to develop and edit audience-appropriate written and visual content for the web, including the incorporation of search engine and social media optimization practices, on a site that they design and develop individually or in groups.

COMM 326: Introduction to Web Writing and Design (2014)
Prepares students to develop basic web design skills and to create an original website. Students are introduced to concepts such as web-design conventions and usability and learn the fundamentals of working with HTML, Cascading Style Sheets (CSS), and Dreamweaver.

UNIVERSITY OF UTAH
(WRITING PROGRAM, MARRIOTT LIBRARY INSTRUCTION PROGRAM)

WRTG 3014: Scientific Writing (2014)
Designed to help students develop skills needed for scientific research and communication and to write in the variety of genres they are likely to encounter in their academic and professional lives (e.g., proposals, reports, presentations).

WRTG 3015: Professional Writing (2014)
Prepares students for professional practice by emphasizing problem solving in organizational contexts, writing for multiple audiences, and writing with visual and numerical data. *Community engaged learning course*

WRTG 2010: Intermediate Writing (2008 – 2011)
Writing in undergraduate academic contexts including practice in analytic and persuasive writing, textual analysis, writing from research, and collaborative writing.

LEAP 1060: Methods and Techniques of Library Research (2006 – 2010)
A one-unit course focusing on library research skills, resources, and the use of databases.

OTHER

ENGL 2010: Intermediate Writing (2005 – 2007)
Principles of rhetorical awareness in the context of writing about community issues. Genres include personal essay, researched argument, presentation, public documents such as editorials, brochures, web pages. (SALT LAKE COMMUNITY COLLEGE)

*ENGL 102: Introduction to College Writing and Research (2000 – 2002)
Builds on ENGL 101 and includes extensive research-based writing. (BOISE STATE UNIVERSITY) *Community engaged learning course*

ENGL 101: Introduction to College Writing (2000 – 2002)
Introduction to the conventions, expectations, and habits of college writing in genres including personal narrative, response, review, and argument. (BOISE STATE UNIVERSITY)

Workshops and Guest Lectures

November, 2020:	*Rhetorically Decoding Computer Programming as a Digital Literacy*, colloquium respondent (Michigan Tech)
November, 2019:	*Voice Interface Technologies*, lecture for New Media Theory graduate seminar (Michigan Tech)
September, 2019:	*What is Posthumanism?* lecture for Introduction to Graduate Studies (Michigan Tech)
April, 2019:	*AR/VR Expo*, demonstration of VR learning objects created using 360-degree photography and Adobe Captivate 2019 (Michigan Tech)
May, 2015:	*Sounds in the City*, four-week May Term course designed and taught (Westminster College)
February, 2014:	*Expressive Processing as Software Studies Methodology*, lecture for Special Topics in New Media: Software Studies graduate seminar (University of Utah)
2011 – 2014:	*Principles of Technical Writing*, lecture series for Department of Mechanical Engineering courses (University of Utah)
2012 and 2013:	*Engineering Students as Writers*, lecture for new instructor orientation, CLEAR program (University of Utah)
August, 2012:	*Writing across the Curriculum*, workshop facilitated with Dr. Maureen Mathison, Center for Teaching and Learning Excellence teaching symposium (University of Utah)
2012:	Guided writing and editing sessions for senior design class, Department of Civil Engineering (University of Utah)

2010 – 2011:	*Using Audio and Video in the Classroom; Using TaPor Tools for Text Analysis; Using Web-Based Applications for Collaborative Writing; Maps, Mashups and Google Earth; Introduction to Atlas.ti; Screencasting and Slidecasting Using Adobe Captivate* two-hour workshops developed and facilitated through the Digital Scholarship Lab, J. Willard Marriott Library (University of Utah)
2010 – 2011:	*Communication Research*, lecture adapted for Elements of Speech Communication (COMM 1010), Intro to Interpersonal Communication (COMM 2110), Freshman Interest Group (COMM 2050), Communication Studies (COMM 3000), Negotiation and Interviewing (COMM 3330), Magazine Writing (COMM 4610), Graduate Seminar (COMM 5000), and New Graduate Student Orientation (University of Utah)

CONFERENCES, WORKSHOPS, SYMPOSIA (service and/or participant role)

2024 2nd INTERNATIONAL TRANS STUDIES CONFERENCE (Chicago, IL)

2022 TECHNOLINGUISTICS IN PRACTICE: SOCIALLY SITUATING LANGUAGE IN AI SYSTEMS, **conference convener and co-organizer** with Siri Lamoureaux and Evan Donahue (University of Seigen, Germany)

2021 Tech History in Tech Policy, SOCIETY FOR THE HISTORY OF TECHNOLOGY, **roundtable co-organizer** with Meg Leta Jones (online)

2017 Work in Progress, SIGCIS/ SOCIETY FOR THE HISTORY OF TECHNOLOGY, **selected participant** (Philadelphia, PA)

2015 RSA SUMMER INSTITUTE, Rhetoric's Algorithms workshop, **selected participant** (Madison, WI)

2014 BIG DATA, BIG QUESTIONS graduate student conference, **convener and co-organizer** (Salt Lake City, UT)

2014 LAMBERT FAMILY COMMUNICATION CONFERENCE on Sound, Northwestern University (Chicago, IL)

2013 NCA DOCTORAL HONORS SEMINAR, Communication & Technology, **selected participant** (Acadia NP, ME)

2013 FRONTIERS OF NEW MEDIA symposium (Salt Lake City, UT)

2013 WESTERN STATES RHETORIC AND LITERACY CONFERENCE, **panel chair** (Salt Lake City, UT)

2013 AltAC THATCAMP, University of California Berkeley, **participant** (Berkeley, CA)

2011 FRONTIERS OF NEW MEDIA symposium (Salt Lake City, UT)

2011 NORTH AMERICAN CRITICAL DISCOURSE ANALYSIS conference, **technology coordinator** (Salt Lake City, UT)

2011 ALLIANCE OF DIGITAL HUMANITIES ORGANIZATIONS (ADHO) annual conference (Stanford, CA)

2010 EDUCAUSE LEARNING INITIATIVE conference, **poster presenter** (Austin, TX)

2010 NEW MEDIA CONSORTIUM DIRECTORS' MEETING (Austin, TX)

2009 FRONTIERS OF NEW MEDIA symposium (Salt Lake City, UT)

2009 ASSOCIATION OF COLLEGE AND RESEARCH LIBRARIES (ACRL) annual conference (Seattle, WA)

2009 NEW MEDIA CONSORTIUM, New Media and Learning symposium (online)

2009 NEW MEDIA CONSORTIUM annual conference (Monterey, CA)

2009 COUNCIL ON LIBRARY AND INFORMATION RESOURCES (CLIR) faculty research behavior **workshop participant** (Albuquerque, NM)

SERVICE

Reviewing

2024 The MIT Press
Information & Culture
The American Historical Review
Technology & Culture
NCA Conference papers (American Studies Division; Communication & the Future Division; Human Communication & Technology Division)
Digital Studies Fellowship applications, John W. Kluge Center
2023 *Popular Music & Society*
Humanities & Social Sciences Communications
NCA Conference papers (Human Communication & Technology Division; Critical & Cultural Studies Division)
Digital Studies Fellowship applications, John W. Kluge Center
2022 The MIT Press
Technolinguistics in Practice conference (abstracts)
NCA Conference papers (American Studies Division; Communication and the Future Division)
Digital Studies Fellowship applications, John W. Kluge Center
2021 Digital Studies Fellowship applications, John W. Kluge Center
2020 *Popular Music*
NCA Conference papers (Association for the Rhetoric of Science, Technology, & Medicine)

2019 NCA Conference papers (Critical & Cultural Studies Division; Communication and the Future Division; Mass Communication Division)
Digital Studies Fellowship applications, John W. Kluge Center
2017 ICA Conference papers (Feminist Scholarship Division; Communication History Division)
NCA Conference papers (Communication and the Future Division; Feminist & Women Studies Division; Association for the Rhetoric of Science, Technology, & Medicine)
2016 NCA Conference papers (Critical & Cultural Studies Division; Communication and the Future Division; Rhetorical & Communication Theory Division; Feminist & Women Studies Division)
2015 NCA Conference papers (Communication and the Future Division)
Computers & Writing Conference (abstracts)
2014 NCA Conference papers (Student Section)
2013 Western States Rhetoric & Literacy Conference (abstracts)

Department (Humanities, Michigan Tech)

Director, Scientific and Technical Communication (undergraduate major), 2023-
Scientific and Technical Communication (undergraduate major) Committee, 2022-
Undergraduate Steering Committee, 2021-2022 **(elected)**
RTC (graduate program) Steering Committee, 2019-2020, 2022-2023
Department Head Search Committee, 2019-2020 and 2020-2021 **(elected)**
Humanities Department Advisory Committee, 2018-2019 **(elected)**
Humanities Department Steering Committee, 2016-2017, 2020-2021 **(elected)**
Diversity Committee, 2017-2018, 2023-
Communication, Culture & Media (undergraduate major) Committee, 2016-2022
Media Committee, 2016-

Department (J. Willard Marriott Library, University of Utah)

Advisory Council, 2010-2011
Knowledge Management Council, 2009-2011
Outreach and User Services Council, 2009-2011
Employee and Organization Council, 2009-2011
University of Utah Cyberinfrastructure Council, 2009-2011
Promotion, and Continuing Appointment Committee, 2008-2011 **(elected)**
Employee Development Committee (co-chair), 2008
Online Services Task Force (co-chair), 2007
User Feedback Committee, 2006-2007

Professional (Library)

Utah Library Association New Perspectives Round Table Chair, 2010-2011
Utah Library Association Nominations Committee Chair, 2010-2011
New Media Consortium Campus Leadership Advisory Board Liaison, 2010-2011
Utah Library Association Program Board Chair, 2009-2010

Utah Library Association Program Board Vice Chair, 2007-2009
Utah Library Association Academic Section Chair, 2007-2008 **(elected)**
Utah Library Association Services and Technology Access Round Table Chair, 2007
Utah Academic Library Consortium Professional Development Committee, 2006

PROFESSIONAL EXPERIENCE

2012 – 2015   *Substitute Librarian*   **The County Library** (Salt Lake County, UT)
Roving adult services librarian for 18 branch system; reference service; computer assistance; co-organized annual Anime Con

1995 – 2000   *Technical Writer*   **Sakson & Taylor**   (Boise, ID & Seattle, WA)
Writing, editing, indexing, and document design for end user documentation (hardware, firmware, software) including manuals, quick start guides, Help systems; development of instructional materials for service and software training; usability testing; clients included HP (all in one products) and Microsoft

AFFILIATIONS

Society for the History of Technology (and SIGCIS) (2017-)
Society for Social Studies of Science (2017-)
International Communication Association (2016-)
National Communication Association (2013-)
Association for Information Science and Technology (2003-)
Society for Technical Communication (1995-)