

Dr. Karla Saari Kitalong

Professor of Humanities

Department of Humanities
Michigan Technological University
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Hancock, Michigan 49930
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Education

Ph. D., Michigan Technological University, 1999. Rhetoric and Technical Communication
MS, Michigan Technological University, 1989. Rhetoric and Technical Communication
BA, Michigan Technological University, 1975. Liberal Arts
AA, Suomi College, 1972. Liberal Arts (now Finlandia University)

Academic Appointments

2008-Present

Michigan Technological University, Department of Humanities, Houghton, Michigan
Professor of Humanities August 2014-Present; Associate Professor August 2008-August 2014
Director of Scientific and Technical Communication, August 2016-June 2020
Director of Composition, August 2009-August 2014
Director of the Michigan Tech Multiliteracies Center, January 2013-August 2014

1999-2008

University of Central Florida, Department of English, Orlando, Florida
Associate Professor of Technical Communication, 2005-2008
Director of Writing Programs, 2006-2008
Assistant Professor of Technical Communication, 1999-2005

1992-1999

Michigan Technological University, Department of Humanities, Houghton, Michigan
Lecturer; Student Advisor for Technical Communication Majors; Technical Support Coordinator for Faculty

1978-1992

Michigan Technological University, Houghton, Michigan
Technical Communication Specialist, Computer Services, 1987-1992
Media Production Assistant, Media Services, 1978-1987

1972-1974

Teacher, English as a Second Language, Palau High School, Koror, Palau

Grants and Sponsored Research Awards at Michigan Tech

Kitalong, Karla Saari (Principal/Project Evaluator), Interconnections: Revisiting the Future. Sponsor: University of Central Florida (subcontract); grant awarded by National Science Foundation. Project Dates: September 1, 2009 - August 31, 2013. **\$106,679.00.**

Kitalong, Karla Saari (Principal/Project Evaluator), Water's Journey Through the Everglades Formative Evaluation. Sponsor: University of Central Florida (subcontract); grant awarded by National Science Foundation. Project Dates: September 1, 2008 - April 30, 2009. **\$29,097.00.**

Grants and Sponsored Research Awards at University of Central Florida

Building Usable Games for the Humanities. College of Arts and Humanities Research Funding Initiative **\$12,000** (with McDaniel, R. Fiore, S. Underberg, N., Tripp, M., Vick, E.) Awarded 2007.

Communication Fluency across the Disciplines: Enhancing Online Teaching & Learning with Effective Written Communication. Online Teaching & Learning Research Incentive Program. **\$3700**. Awarded: 2005.
Center for Research and Education in Texts and Technologies Usability Testing Facility. President's Major Equipment Funding Initiative \$16,000. Matched by College of Arts & Sciences, \$29,000. **Total \$45,000**. Awarded 2000.
Examining Audience Analysis Pedagogy and Practice in Technical Communication: A Pilot Study. In-House Research Award, University of Central Florida Office of Sponsored Research. **\$7495**. Awarded 2000.
Curriculum Development for Usability Testing of Digital Media Texts. Digital Media/English Curriculum Development Project, UCF. **\$5000**. Awarded 2000.

Publications Books

Bridgeford, T., Kitalong, K. M., Williamson, W. J., eds. (2014). *Sharing Our Intellectual Traces: Narrative Reflections from Administrators of Professional, Technical, Scientific, Communication Programs*. Amityville, NY: Baywood.
Bridgeford, T., Kitalong, Karla Saari, Selfe, D., eds. (2004). *Innovative Approaches to Teaching Technical Communication*. Utah State University Press, Logan, UT.
Muth, M. F., Kitalong, Karla Saari (2004). *Getting the Picture: A Brief Guide to Understanding and Creating Visual Texts*. Bedford/St. Martins, Boston, MA.
Kitalong, Karla Saari (1994). *I Hate Unix!* Que, Indianapolis, IN.
Kitalong, Karla Saari, Lee, S. R., Martin, P. (1992). *Inside Solaris: Sun OS & Open Windows*. New Riders, Indianapolis, IN.

Journal Articles

Kitalong, Karla Saari and Rebecca L. Miner. (2017). Multimodal Composition Pedagogy Designed to Enhance Authors' Personal Agency: Lessons from Non-academic and Academic Composing Environments. *Computers and Composition*, Volume 46, pp. 39-55.
Romney, Abraham and Kitalong, Karla Saari (2016). A Broad Spectrum of Multiliteracies: Toward an Integrated Approach to Multimodality and Multilingualism in Writing Centers. *SDC: A Journal*.
Zhang, Yuejiao and Kitalong, Karla Saari (2015). Influences on Creativity in Technical Communication: Invention, Motivation, and Constraints. *Technical Communication Quarterly*, Volume 24, Issue 3, 2015, pp. 199-216
Kitalong, Karla Saari, Moody, Jane E., Middlebrook, Rebecca A., Ancheta, Gary S. (2009). Beyond the Screen: Narrative Mapping as a Tool for Evaluating a Mixed Reality Science Museum Exhibit. *Technical Communication Quarterly*. Ed. Amy Koerber. Vol. 18, No. 2, pp. 142-165.
Kitalong, Karla Saari, Hoepfner, Athena, Scharf, Meg (2008). Making Sense of the Library Web Portal: Toward a More Usable Interface for University Researchers. *Journal of Web Librarianship*. Vol. 2, No. 2-3, pp. 177-204.
Brueckner, Thomas J., Kitalong, Karla Saari (2008). Sentences about Science: Implementing and Assessing a Writing Model for Distance Learners in Undergraduate Physics. *Caribbean Journal of Education*. Vol. 30, No. 2, pp. 277-294.
Kitalong, Karla Saari (2000). "You Will": Technology, Magic, and the Cultural Contexts of Technical Communication. *Journal of Business and Technical Communication*. Vol. 14, 3: pp. 289-314.
Kitalong, Karla Saari (1998). A Web of Symbolic Violence. *Computers and Composition*. Vol. 15, No. 2. pp. 253-263).

Book Chapters

Kitalong, Karla Saari (2018). "What Do Instructors Need to Know about Teaching Information Graphics?" In Bridgeford, Tracy. *Teaching Professional and Technical Communication: A Practicum in a Book*. Logan: Utah State University Press.
Kitalong, Karla Saari (2017). "Technological Adaptations in Firstspace; Or, A Studio by Any Other Name..." in Kim, Matthew and Carpenter, Russell G. *Writing Studio Pedagogy: Space, Place, and Rhetoric in Collaborative Environments*. Lanham, MD: Rowman and Littlefield, 2017, pp. 29-46.
Brady, M. Ann, Kitalong, Karla Saari (2014), "Users, Not Solutions, First: Problem-Solving for Program Administrators" in Bridgeford, T., Kitalong, K. M., Williamson, W. J., eds. (2014). *Sharing Our Intellectual Traces: Narrative Reflections from Administrators of Professional, Technical, Scientific, Communication Programs*. Amityville, NY: Baywood. Pp. 133-147. (Published)
Kitalong, Karla Saari (2014). "Afterword: Forty Years of Stories from Technical Communication Program Administrators," In Bridgeford, T., Kitalong, K. M., Williamson, W. J., eds. *Sharing Our Intellectual Traces: Narrative Reflections from Administrators of Professional, Technical, Scientific, Communication Programs*. Amityville, NY: Baywood. Pp. 201-207.

- Kitalong, Karla Saari (2011). From Collision to Collaboration: An Expanded Role for Project Evaluators in the Development of Interactive Media. In *Higher Education, Emerging Technologies, and Community Partnerships: Concepts, Models, and Applications*, Ed. Bowdon, M., Carpenter, R. G. pp. 278-284. IGI Global, Hershey, PA.
- Kitalong, Karla Saari (2009). "A Whole New Breed of Student Out There": Wireless Technology Ads and Teacher Identity. In *Going Wireless: A Critical Exploration of Wireless and Mobile Technologies for Composition Teachers and Scholars*, Ed. Kimme-Hea, A. C. pp. 53-68. Hampton Press, Cresskill, NJ.
- Kitalong, Karla Saari (2008). Remembering Dinosaurs: Toward an Archaeological Understanding of Photo Manipulation. In *Small Tech: The Culture of Digital Tools*. Ed. Hawk, B., Rieder, D., Oviedo, O., pp. 38-47. University of Minnesota Press, Minneapolis.
- Kitalong, Karla Saari. (2007). Select, Interpret, Produce: A Three-Part Model for Teaching Information Graphics. In *Resources in Technical Communication: Outcomes and Approaches*. Ed. Selfe, C. L. pp. 241-263. Baywood, Amityville, NY.
- Kitalong, Karla Saari, Selfe, D., Moore, M. (2004). Technology Autobiographies and Student Participation in English Studies Literacy Classes in *Teaching/Writing in the Late Age of Print*. Ed. Galin, J., Haviland, C. P., Johnson, J. P. pp. 137-169. Hampton Press, New York.
- Kitalong, Karla Saari (2004). Who are the Users? Media Representations as Audience-Analysis Teaching Tools. In *Innovative Approaches to Teaching Technical Communication*, Ed. Bridgeford, T., Kitalong, Karla Saari, Selfe, D. pp. 168-182. Utah State University Press, Logan, UT.
- Kitalong, Karla Saari, Bridgeford, T., Selfe, D., Moore, M. (2002). Variations on a Theme: The Technology Autobiography as a Versatile Writing Assignment. In *Teaching Writing with Computers: An Introduction*. Ed. Takayoshi, P., Huot, B. pp. 219-233. Houghton Mifflin, Boston.
- Kitalong, Karla Saari, Kitalong, T. (2000). Complicating the Tourist Gaze: Literacy and the Internet as Catalysts for Articulating a Post-Colonial Palauan Identity In *Global Literacies and the World Wide Web*. Ed. Hawisher, G. E. and Selfe, C. L. pp. 95-113. Routledge, London.

Technical Reports

- Kitalong, Karla Saari, Miner, R. L. (2012). New York World's Fair Environment Prototype Testing: April and July 2012. Evaluators' Report.
- Kitalong, Karla Saari, Frost, R. L. (2011). Sea Hunt Evaluation. South Range Great Explorations Session. June 2, 2011.
- Kitalong, Karla Saari, Miner, R. L. (2011). Come Back to the Fair: Formative Evaluation of Three STEM Learning Games. December 2011. Evaluator's Report.
- Kitalong, Karla Saari, Garceau, C. M. (2010). Evaluator's Report, Water's Journey through the Everglades, Kiosk 4.
- Kitalong, Karla Saari, Juntunen, J., Garceau, C. M. (2010). Evaluator's Report: Sketch and Tell Formative Evaluation Great Explorations Summer Program Baraga-Houghton-Keweenaw Counties, Michigan July and August 2010.
- Kitalong, Karla Saari (2010). Evaluator's Report—Water's Journey through the Everglades Family Group Testing—Feb. 6, 2010 .
- Kitalong, Karla Saari, Garceau, C. M. (2010). Water's Journey through the Everglades, Kiosk 3 Evaluation Session (Phase III).
- Kitalong, Karla Saari, Garceau, C. M. (2010). Water's Journey through the Everglades: Fall 2009 Formative Evaluation Report.
- Kitalong, Karla Saari, Garceau, C. (2009). I am impressed...because people would want to learn and interact: Water's Journey through the Everglades Formative Evaluation Report Fall 2008.
- Kitalong, Karla Saari (2009). Water's Journey through the Everglades Front-end/Formative Evaluation Report Princeton Elementary School, May 2008.
- Kitalong, Karla Saari (2008). Water's Journey through the Everglades Front-end/Formative Evaluation Report Princeton Elementary School - May 2008.
- Kitalong, Karla Saari (2008). Come Back to the Fair Formative Evaluation Report, Tampa, Florida, May 2008.

Book Reviews

- Kitalong, Karla Saari (2005). *Mary E. Hocks and Michelle R. Kendrick eds. Eloquent Images: Word and Image in the Age of New Media. Cambridge, MA: The MIT Press, 2003*, in Technical Communication (Vol. 51 No. 1, pp. 91-92).

- Kitalong, Karla Saari (2005). Nancy Allen, ed. *Working with Words and Images: New Steps in an Old Dance*. Westport, CT: Ablex Publishing, 2002, in Technical Communication Quarterly (Vol. 14 No. 1, pp. 93-101). Association of Teachers of Technical Writing.
- Kitalong, Karla Saari (2004). Chuck Green. *Design It Yourself Newsletters: A Step-by-Step Guide*. Gloucester, Massachusetts: Rockport Publishers, 2002. in Technical Communication (Vol. 51 No. 3).
- Kitalong, Karla Saari (2004). George M. Piskurich, ed. *Preparing Learners for e-Learning*. San Francisco: JosseyBass/Pfeiffer, 2003, in Technical Communication (Vol. 51 No. 1, pp. 125-126).
- Kitalong, Karla Saari (2003). Quentin Newark. *What is Graphic Design? Mies, Switzerland: RotoVision SA, 2002*, in Technical Communication (Vol. 50 No. 4, pp. 639-340).
- Kitalong, Karla Saari (2003). DK Holland, ed. *Design Issues: How Graphic Design Informs Society*. New York, NY: Allworth Press, 2001, in Technical Communication (Vol. 50 No. 3).
- Kitalong, Karla Saari (2003). Piet Westendorp, Carel Jansen, Rob Punselie, eds. *Interface Design and Document Design*. Amsterdam and Atlanta, GA: Rodopi, 2000, in Technical Communication Quarterly (Vol. 12 No. 3).
- Kitalong, Karla Saari (2003). Mark Poster. *What's the Matter with the Internet?* Minneapolis: Univ. of Minnesota Press, 2003, in Technical Communication (Vol. 50 No. 2, pp. 282-283).
- Kitalong, Karla Saari (2003). Tom Brinck, Darren Gergle, and Scott D. Wood. *Designing Web Sites That Work: Usability for the Web*. San Francisco: Morgan Kaufman, 2002, and Steven Splaine and Stefan P. Jaskiel. *The Web Testing Handbook*. Orange Park, FL: Software Quality Engineering, 2001, in Technical Communication (Vol. 50 No. 1, pp. 98-99).
- Kitalong, Karla Saari (2002). Tollett, Robin Williams, and David Rohr Robin Williams *Web Design Workshop*. Berkeley, CA: Peachpit Press, 2002, in Technical Communication (Vol. 49 No. 3, pp. 359-360).
- Kitalong, Karla Saari (2002). Kathleen A. Roskos and James F. Christie, eds. *Play and Literacy in Early Childhood: Research from Multiple Perspectives*. Mahwah, NJ: Lawrence Erlbaum, 2000. In Technical Communication Quarterly.
- Kitalong, Karla Saari (2002). Danet, Brenda. *CyberPl@y: Communicating Online*. New York: Oxford, 2001, in Research Center for Cyberculture Studies
- Kitalong, Karla Saari (2001). Lynn Poyer, Suzanne Falgout, and Laurence Marshall Carucci. *The Typhoon Of War: Micronesian Experiences in the Pacific War*. U of Hawaii Press, 2001. In Pacific Affairs. Vol. 74, No. 3 (Autumn, 2001), pp. 469-470
- Kitalong, Karla Saari (2001). Robert C. Kiste and Mac Marshall, eds. *American Anthropology in Micronesia: An Assessment*. University of Hawaii Press, 1999. In Pacific Affairs (Vol. 74 No. 1). Pp. 148-149.
- Kitalong, Karla Saari (2001). Alan Cooper. *The Inmates are Running the Asylum*. SAMS, 1999, in Business Communication Quarterly (Vol. 64 No. 1, pp. 122).
- Kitalong, Karla Saari (2000). Rod Emond. *Representing the South Pacific: Colonial Discourse from Cook to Gauguin*. Cambridge University Press, 1998, in Pacific Affairs (Vol. 72 No. 4), pp. 623-625.
- Kitalong, Karla Saari (1993). *Framemaker: Desktop Publishing Power for Humanists*, in Computer Assisted Research Forum

Presentations

- Negotiating #allthings: Is it What We Think It Is, or Something Completely Different?* Council for Programs in Technical and Scientific Communication, West Chester, PA, October 10-12, 2019.
- Academic programs and recruitment strategies: Fostering locally-minded approaches*. With Miner, R. and José, L. Council for Programs in Technical and Scientific Communication, Savannah, GA (Oct. 5-7, 2017).
- The problem-solving administrator* (workshop). Council for Programs in Technical and Scientific Communication, Savannah, GA (Oct. 5-7, 2017).
- Technological Adaptations in Firstspace; Or, A Studio by Any Other Name...* Computers and Writing, Findlay, OH (June 1-June 4, 2017).
- Multimodality as a Gateway into and out of FYC: Or, Remix as Transfer*, Conference on College Composition and Communication (4Cs), National Council of Teachers of English, Houston, TX. (April 6, 2016 - April 9, 2016).
- The teacher doesn't look or sound like the students: Scenarios from a writing program*, Writing Program Administration, Council of Writing Program Administrators, Boise, ID. (July 16, 2015 - July 19, 2015).
- Traveling Towards Writing Center 4.0: A Framework for Transition*. Midwest Writing Centers Association, Chicago. October 17-19, 2013. (with Bowen, L., Arko, K., Gray, A. A.
- Institutional Critique in the Graduate WPA Course: Claiming and Sustaining Agency across Administrative Contexts*.

Council for Programs in Technical and Scientific Communication. Cincinnati, Ohio. October 10-12, 2013.

Beyond the Horizon: Normalizing Flat or Horizontal Bureaucracy as a Means to Democratize Writing Programs. Writing Program Administration Conference, Savannah, GA, July 18-20, 2013 (with Frost, R. L., Kaunonen, G. A.).

Revisiting Historical Accounts through the Lens of Workplace Bullying Research: The Case of Finns in the Mining Industry. Finnfest USA Hancock, Michigan. June 19-23, 2013.

Computer Games as Vehicles for Informal Science Learning. Conference on College Composition and Communication, Las Vegas, Nevada, March 13-16, 2013.

Public Science Meets Multimodal Composition Instruction, Writing Across the Peninsula, Sault Ste. Marie, MI. October 18-19, 2012.

Restoring: Administrative Tales over Forty Years, Council for Programs in Technical and Scientific Communication, Houghton, Michigan. September 27-29, 2012.

Writing Across the Curriculum Revisited: A Double Edged Sword. Writing Program Administration Conference, Albuquerque, NM. July 19-22, 2012 (with Cassell, K. R., Frost, R. L.).

Drawing and Self-reflection as Formative Evaluation Tools and as Catalysts for Adolescents' STEM Learning, American Educational Research Association, Vancouver, B.C. April 13-17, 2012.

Learning from Children's Drawings: Gatekeepers of the Future Representing Power and Agency, College Composition and Communication, St. Louis, MO, March 21-24, 2012.

Information Fluency, Technical Communication, and Creativity. Information Fluency Conference, Orlando, FL. March 9-11, 2011 (with Zhang, Y. and Moody, J.).

Building a Program Archive from Scratch: One Institution's Story. Writing Program Administration Conference, Philadelphia, July 15-18, 2010.

Toward More Effective Assessment of Student Portfolios in a Multimodal Composition Course. Writing Program Administration Conference, Philadelphia, July 15-18, 2010 (with Cassell, K., Miner, R. L.).

Capturing Voices, Remixing Memories: Crafting an Archive of Composition Pedagogy. Conference on College Composition and Communication, Louisville, KY, March 18-20, 2010.

Mutual Mentoring: A New Editorial Philosophy for a New Scholarly Journal, Writing Program Administration Conference, Minneapolis, MN. July 16-18, 2009.

Archiving you! Complexities of Designing a Stock Photography Library. Association of Teachers of Technical Writing, San Francisco, CA. March 11-14, 2009 (with Walters, L. C.).

About Programmatic Perspectives: The New CPTSC Journal. Council for Programs in Technical and Scientific Communication, Minneapolis, MN. October 3-4, 2008 (with Bridgeford, T., Williamson, B.).

Designing Usable Learning Games for the Humanities: Five Research Dimensions. Digital Humanities 2008, Oulu, Finland. (June 25-29, 2008 (with McDaniel, T. R., Fiore, S. D., Underberg, N., Tripp, M., Moshell, J. M.).

Entropy and Information: Leverage for Assessing Writing as Learning in Introductory Physical Science. International Writing across the Curriculum Conference, Austin, TX. May 29-31, 2008 (with Brueckner, T. J.).

Writing a Baby Boomer Identity: What Can Game Designers and Players Learn from their Elders? Conference on College Composition and Communication, New Orleans, LA. April 2-5, 2008.

Progressive Complexity: Just a Few Short Steps from "Plain Text" to Multimodal Communication. Conference on College Composition and Communication, New Orleans, LA, April 2-5, 2008.

About Programmatic Perspectives: The New CPTSC Journal. Association of Teachers of Technical Writing, San Francisco, CA, March 11, 2008.

Theme, Tool, Text: The Visual in the College Writing Class, Florida International University Composition Symposium, Miami, FL November 7-8, 2007.

The More Things Change...: Articles About Technical Communication Program Administration Published in the ADE Bulletin in the 1970s and 1980s. Council for Programs in Technical and Scientific Communication, Greenville, NC, October 2007.

A WPA Reads Lyotard, Ponders Differends, and Plays Administrative Language Games. Writing Program Administration Conference, Tempe, AZ, July 2007.

Gender Stereotypes in Stock Photographs of Human-computer Interaction. Conference on College Composition and Communication, New York, NY, March 2007.

Using Visual Autoethnography to Present Research, Social Commentary, and Memoir. Conference on College Composition and Communication, New York, NY, March 2007.

When the Silence is Systemic: Lyotard, Language Games, and Contingent Faculty. Conference on Heresy, Blasphemy and the Freedom of Expression, Orlando, FL, January 2007.

Traditionalist, Apologist, Evangelist, Contortionist: Toward Sustainable Teacher Identities in Technology Intensive Learning Landscapes. Computers and Writing, Lubbock, TX, May 2006.

Using Visual Autoethnography to Present Research, Social Commentary, and Memoir. Computers and Writing, Lubbock, TX, May 2006.

Writing Across the Curriculum in the Large Urban University: Considerations for Planning. International Writing Across the Curriculum Conference, Clemson, SC, May 2006.

Current Practices in Usability for Technical Communicators. Society for Technical Communication, Orlando Chapter, Orlando, FL, November 2005.

An Anti-Feminist Rhetoric of Stock Photography? Digital Asset Management, Metatags, and the Consequences of Classification. Feminisms and Rhetorics, Houghton, MI, October 2005.

Going the Distance: Online Teachers' Perspectives on the Usability & Sustainability of Teaching Writing Online. Council for Programs in Technical and Scientific Communication, Potsdam, NY, October 2003.

Technical Communicators Doing Usability: A Trio of Case Studies. IEEE Professional Communication Society, Orlando, FL, May 2003.

Auto/Biography and Media Analysis: Visualizing the Global Village in a First-Year Composition Classroom. Conference on College Composition and Communication, New York, NY, March 2003.

Sustainable Pedagogies Research: Preliminary Usability Indicators. Conference on College Composition and Communication, New York, NY, March 2003.

Writing Pedagogy and Usability. Conference on College Composition and Communication, New York, NY, March 2003.

Shaping Identity: Complex Genres as "Containers" for Technology Autobiographies. Thomas R. Watson Conference on Rhetoric and Composition, Louisville, KY, October 2002.

For Those New to Teaching with Technology: Concepts, Skills, and Planning (workshop). Computers and Writing, Normal, IL, May 2002 (with Selfe, D.).

Genre Knowledge and Document Design: Articulating Expectations, Evaluating Literacies. Computers and Writing, Normal, IL, May 2002.

Mapping the Snowstorm: Public Science, College Writing, and the Age of the Image. Conference on College Composition and Communication, Chicago, IL, March 2002.

Usability Testing and User-centered Design in Technical Communication Programs: Current and Emergent Models. Council for Programs in Technical and Scientific Communication, Menomonie, WI, October 2000.

99-second Usability. Society for Technical Communication, Orlando, FL, May 2000.

"If All Else Fails, Read the Documentation": Using Media Representations to Re-imagine Audience Analysis in Technical Communication Classes. Conference on College Composition and Communication, Minneapolis, MN, April 2000.

Defining and Developing Critical Technological Literacy Practices (workshop). Conference on College Composition and Communication, Minneapolis, MN. (April 2000 (with Selfe, C. L., Selfe, D.))

Technical Communication: Analyzing Visual Representations Using the WWW and Threaded Discussions. Conference on College Composition and Communication, Minneapolis, MN, April 2000.

Produced Elsewhere? The Web and Post-colonial Identity Formation. Conference on College Composition and Communication, Atlanta, GA, March 1999.

"Awakening the Mother": Personalizing Immigrant Genealogy for the Third and Fourth Generations. Project 34: Reclaiming Finnish-American Identity, Houghton, MI, January 1999.

Faculty Support for Teaching with Technology in the English-Studies Disciplines (workshop). Conference on College Composition and Communication, Phoenix, AZ, March 1997.

Just Reflecting? Mass Media Fairy Tales as a Mirror of Technological Presence and Possibility. Conference on College Composition and Communication, Phoenix, AZ, March 1997.

Retheorizing Enframing Dichotomies: Interrogating the Reproduction of Binary Logic in Print Representations of the Internet. Modern Language Association Conference, Washington, DC, December 1996.

Seeing Through the Web: Using WWW Documents to Retheorize Subjectivity. Conference on College Composition and Communication, Milwaukee, WI, March 1996 (with Heaps, A.G.).

Surviving the Journey: Practical Strategies for Computers and Writing Program Development. Computers and Writing, El Paso, TX, May 1995 (with Selfe, D. and Heaps, A.G.).

Technical Communicators and the Design of WWW Documents. Computers and Writing, El Paso, TX, May 1995.

Overcoming Faculty Resistance to Teaching with Technology. Computers and Writing, Columbia, MO, May 1994.

Teaching the Cyborg: What Composition Teachers Can Learn from Science Fiction Cinema. Computers and Writing, Ann Arbor, MI, May 1993.

Hard Sell/Soft Sell: Computer Commercials and the Contesting of the Hegemonic Technological Elite. International Communication Association, Chicago, IL, November 1992.

Re-Viewing Finnish American Family Photographs: A Third Generation Semiotic Perspective. The Making of Finnish America, Minneapolis, MN, November 1991.

Images of Russians on American Television: Perpetuating the Cold War. International Communication Association, New Orleans, LA, June 1988.

Doctoral Student Advising Chair (11—10 complete, 2 in progress)

Michigan Tech Rhetoric and Technical Communication/Rhetoric, Theory, and Culture

Chong, Felicia (2013); Clarcken, Rehema (2017); Coker, Wincharles (2017); DeHerder, William (in progress); Girard, Amanda. (2018); Srijionjai, Aranya (2019); Tweedale, Kimberly (2018); Velat, John (in progress)

University of Central Florida, Texts and Technologies

Cavanagh, Thomas (2006); Middlebrook, Rebecca (2009); Mumpower, Lori (2007); Van Camp, April (2008)

Committee Member

Michigan Tech Rhetoric and Technical Communication/Rhetoric, Theory, and Culture

Acharya, Keshab (2017); Agbozo, Edzordzi (in progress); Aho, Katherine (2014); Barr, Nancy (2016); Hingst, Lindsay (2017); Jordan, Ethan (2011); Jordan, Heather (2011); Lawrence, Daniel. (2016); Matthew, Donna (in progress); Miner, Rebecca. (2014); Rogers, Lori (2013).

University of Central Florida, Texts and Technologies

Blackburne, Brian (2008); Brown, Melanie Rosen (2004); Carpenter, Russell G. (2009); Crisafi, Anthony (2008); Eaton, Heather (2007); Koller, Lynn (2008); Martin, Paul (2019); McDaniel, Rudy (2004); Powley, Tammy (2006); Scoma, David (2008); Steward, Sherry (2004); Templeton, Joey Rebecca (2007); Winter, Debra (2009).

Masters' Student Advising Chair (13—11 completed, 2 in progress)

Michigan Tech Rhetoric and Technical Communication/Rhetoric, Theory, and Culture

Palosaari, Lucus. (2011); Soh, Neh Claudia (2020); Terbrack, Erin (2020)

University of Central Florida English Technical Communication

Avery, Carrie (2005); Chadwick, Michelle (2002); Girtman, Carla (2005); Harcar, Margaret (2008); Leahy, Bart (2002); Lytle, Joni (2007); Olmstead, Erica (2002); Rosen, Mike (2005); Stultz, Robert (2003);

University of Central Florida Liberal Studies

Gomrad, Mary E. (2007)

Committee Member

Michigan Tech Rhetoric and Technical Communication/Rhetoric, Theory, and Culture

Adolphs, Thomas (2011); Barr, Nancy (2011); Danielski, Mandie (2011); Lamptey, Linford (2018); Lozon, Emma (2018); Newton, Alexis (2017); Paul, Anna (2016); Tahtinen, Heather (2011).

Michigan Tech Computer Science

King, Harriet (2012).

University of Central Florida English Technical Communication

Bivins, Peggy (2008); Boehl, Jeremy (2006); Carpenter, Russell (2005); Chamberlin, Debra (2004); Dye, Wendy (2005); Gaal, Marty (2002); Goldberg, Amber (2002); Hauptner, Cynthia. (2003); Keyzerman, Yana (2003); McDaniel, Rudy (2001); Moody, Jane (2004); Nelson, Rhonda (2004); Nichols, Jason (2002); Quinlan, Patrick (2005); Ritz, Hayley (2007); Sadusky-Krantz, Nancy (2000); Thompson, Susan (2007).

University of Central Florida Liberal Studies

Madden, Patricia (2005); Templeton, Joey Rebecca (2002).

University of Central Florida English Literature

Kenney, Gerald (2003).

Teaching

Michigan Technological University

Undergraduate upper division (through Spring 2020)

- Technical and Scientific Communication (3 section)
- Professional Development in HU (1 section)
- Multimedia (2 sections)
- Usability/Instructions Writing (7 sections)
- Teaching with Technology (1 section)
- Special Topics in Tech Comm (3 sections with different topics)
- Digital Rhetoric (1 section)
- Advanced Composition (1 section)
- Risk Communication (1 section)
- Advanced Practicum in Scientific and Technical Communication (1 section)

Undergraduate lower division (through spring 2018)

- First-year Composition (1 section)
- Perspectives on Inquiry (2 sections)
- Introduction to Rhetoric (5 sections)
- Introduction to the Field of Scientific and Technical Communication (2 sections)

Graduate (through spring 2019)

- Visual Theory and Analysis (1 section)
- Critical Perspectives on Science and Technology (2 sections)
- Oral, Written and Visual Communication Pedagogy (8 sections)
- Special Topics in New Media (1 section)
- Independent studies, special projects, directed readings, internships, doctoral comprehensive exams, doctoral research (multiple sections)
- Rhetoric, Composition, and Literacy (1 section)
- Composition Theory (1 section)
- Composition Pedagogy Practicum (multiple sections)
- Technical Communication Pedagogy Practicum (4 section)

University of Central Florida (August 1999-August 2008)

Undergraduate

- First-year Composition I (multiple sections; face-to-face and Web-based)
- Honors Composition I (multiple sections)
- First-year Composition II (multiple sections; face-to-face and Web-based)
- Honors Composition II (multiple sections)
- Digital Literacies for the Liberal Arts (multiple sections; hybrid)
- Theory and Practice of Technical Writing (Web-based)
- Writing for Technical Professionals (multiple sections, face-to-face and Web-based)
- Professional Writing (face-to-face and Web-based sections)
- Risk Communication (Honors Interdisciplinary Seminar; team-taught; multiple sections)
- Visual Elements in Technical Communication (multiple sections; face-to-face & hybrid)
- Independent studies: technical communication and sea turtle research, fund-raising documentation, usability testing (multiple sections)

Graduate

- Graphics in Technical Communication (multiple sections)
- Theory/Practice of Usability Testing (multiple sections; formerly numbered ENC5937)
- Theory and Practice in Composition (hybrid)
- Teaching Technical Writing
- Visual Texts and Technology (multiple sections)
- Teaching Online in Texts and Technology (hybrid; multiple sections)
- Practicum in Online Teaching (Web-based; multiple sections)
- Independent studies: visual rhetoric, ESL in technical communication, creativity, usability (multiple sections)

Editing of Scholarly Journal

[Programmatic Perspectives, the journal of the Council for Programs in Technical and Scientific Communication.](#)

- 2010, Vol. 2, No. 2. Ed. Bridgeford, T., Salvo, M., Williamson, W. J., with Kitalong, Karla Saari.
- 2010, Vol. 2, No. 1. Ed. Bridgeford, T., Kitalong, Karla Saari, Williamson, W. J.
- 2009, Vol. 1, No. 2. Ed. Bridgeford, T., Kitalong, Karla Saari, Williamson, W. J.
- 2009, Vol. 1, No. 1. Ed. Bridgeford, T., Kitalong, Karla Saari, Williamson, W. J.

Awards and Honors

- Service Award, Council for Programs in Technical and Scientific Communication. (October 2010).
- Faculty Fellowship, Faculty Center for Teaching and Learning, University of Central Florida. (2005-2006, 2006-2007).
- Teaching Incentive Program (TIP) Award, University of Central Florida. (2005).

Service National

- Manuscript Reviewer for various publications, including *Technical Communication Quarterly*, *College Composition and Communication*, *Electronic Journal of Communication*, *IEEE Transactions on Professional Communication*, *International Journal of Continuing Engineering Education and Life Long Learning*, *Journal of Advanced Composition*, *Journal of Business Communication*, *Research in the Teaching of English*, *Technical Communication Quarterly*, *Technical Communication*. (1999-present)
- Editorial Board Member, *Programmatic Perspectives*. (2012-present); *Computers and Composition Online*. 2002; *Educational Technology & Society*. (1998 - 2005).
- Council of Writing Program Administrators: Publications Committee, 2nd term. (July 2012 - Present); Membership Committee (July 2010 - June 2011).
- Conference proposal reviewer. IEEE Professional Communication Society, ATTW, STC, Association of Internet Researchers, Int'l. Workshop on Advanced Learning Technologies, Council for Programs in Technical and Scientific Communication.
- Executive Board Member, Elected (2002-2004). Council for Programs in Technical and Scientific Communication. Program co-chair for 2003 and 2004 conferences. Local Arrangements Committee, 2012 Conference.
- Conference Convener, Writing Across the Peninsula, (2010, 2013); co-leader 2009-present.
- Monograph manuscript and proposal reviewer. Allyn-Bacon Longman, Bedford-St. Martins, Harcourt, Hampton Press, McGraw-Hill, Norton, Society for Technical Communication, IEEE Press.

Michigan Technological University

Department of Humanities

- Graduate Committee, Member. (January 2011 - June 2011; August 2015-August 2017).
- Promotion and Tenure Committee, Member. (2009 2011; 2015- 2017; 2018-2020)
- STC Committee, Member (September 2015-present; chair and program director September 2016- present)
- Composition Search Committee. (Academic years 2010, 2014, 2016)
- Professional Masters Planning Committee (2017-present)
- Media Committee (2016-2018)
- Chair's Advisory Committee (2017-present)
- Humanities Department Chair Search Committee (2018-2019)—Chair

College- and University-wide

- Computing and Information Sciences (CIS) Advisory Board (November 2017-present)
- General Education Communication Task Force. (September 2012 – Present, chair September 2015-present).
- Assessment Council. (January 2011 – August 2015).
- General Education Council. (September 2009 - June 2012; September 2015-present).
- Director of Composition (administrative appointment). August 2009-August 2014)
- Director of Michigan Tech Multiliteracies Center (administrative appointment). January 2013-August 2014).
- Director of Scientific and Technical Communication (administrative appointment). September 2016-present

University of Central Florida

Department of English

Academic Standards Committee (elected). 2000-2002 and 2003-2005; Executive Committee, 2006-2007; Institute for Technical Documentation. Director. 2000-2008; Mentoring Committee (ad hoc), 2000; Rhetoric and Composition Steering Committee. 2001-2008; Technical Communication Steering Committee. 1999-2008; Texts and Technologies Steering Committee. 1999-2008; Writing Programs Committee, 2006-2008 (chair); Director of Writing Programs (administrative appointment). July 1, 2006-August 1, 2008.

College- and University-wide

Office of the Dean of Undergraduate Studies

CLAST (state-wide proficiency exam) Waiver Committee, 2006-2008

General Education Program Committee, 2006-2008

Faculty Center for Teaching and Learning

Advisory Board, 2006-2008;

GTA Development Conference presentations. August 2005, 2004, 2001, 2000.

McNair Scholars Program presentation. March 2004.

New Faculty Orientation presentations. August 2007, 2006

College of Arts and Sciences Technology Committee. June 2000-2002.

Community

Orlando Chapter STC. Senior member, coordinator of annual meetings at UCF.

Hispanic Health Initiatives, Casselberry, FL. For risk communication service-learning project, students conducted research to help HHI develop a children's health grant proposal, 2006.

Primrose Center for developmentally disabled adults, Orlando, FL. For risk communication service-learning project, students developed training modules to reduce Worker's Compensation claims, 2006.

UCF Risk Management department. For risk communication service-learning project, students developed hurricane preparedness brochures for UCF students who live off campus, 2006.

Professional Memberships

Council for Programs in Technical and Scientific Communication. (January 1, 1999 - Present).

National Council of Teachers of English. (January 1, 1999 - Present).

Selected Development Activities Attended

Training. Michigan Tech Safe Place, October 2017.

Conference Attendance. UP Teaching & Learning Conference, Houghton, MI, May 2017; Marquette, MI, May 2018

Conference Attendance. General Education and Assessment: A Sea Change in Student Learning, American Association of Colleges and Universities, Boston, MA. (February 28, 2013 - March 2, 2013).

Faculty Internship. Water's Journey Summative Evaluation, Institute for Learning Innovation, Edgewater, Maryland. (February 10, 2012 - February 12, 2012).

Workshop. Sustainability Science and Informal Science Education Convening, CAISE and the National Science Foundation ISE Program, Washington, DC. (February 6, 2012 - February 7, 2012).

Conference Attendance. Writing Across the Peninsula, Northern Michigan University, Marquette, MI. (October 27, 2011 - October 28, 2011).

Conference Attendance, CPTSC Annual Conference, Council for Programs in Technical and Scientific Communication, Harrisonburg, VA. (October 6, 2011 - October 9, 2011).

Conference Attendance, General Education and Assessment 3.0: Next-Level Practices Now, American Association of Colleges and Universities, Chicago, IL. (March 3, 2011 - March 5, 2011).

Conference Attendance, Annual meeting, American Association of Colleges and Universities, Washington, DC. (January 20, 2010 - January 23, 2010).