

## Curriculum Vitae

# Karla Saari Kitalong

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Associate Professor of Technical Communication  
Department of English  
University of Central Florida  
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407-823-6257 (work)  
407-823-6582 (fax)  
<http://ucf.edu/~kitalong/>

## Education

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- PhD Rhetoric and Technical Communication  
1999 Michigan Technological University  
Houghton, Michigan  
Dissertation: *Technical Communication Meets Cultural Representation: Scholarly and Pedagogical Possibilities*. Cynthia L. Selfe, major advisor.
- MS Rhetoric and Technical Communication  
1989 Michigan Technological University  
Houghton, Michigan  
Thesis: *Entering the Discourse Community: Novice Computer Users and the Linguistic, Social, and Political Contexts of Computer Literacy*. Cynthia L. Selfe, major advisor.
- BA 1975 Liberal Arts. Michigan Technological University, Houghton, Michigan
- AA 1972 Liberal Arts, Suomi College, Hancock, Michigan

## Work Experience

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- 1999-present University of Central Florida, Orlando  
1999-2005 Assistant Professor of Technical Communication – Department of English  
2005- Associate Professor of Technical Communication – Department of English  
2005-2007 Faculty Fellow, Faculty Center for Teaching and Learning
- 1978-1999 Michigan Technological University, Houghton  
1992-1999 Academic Computing Specialist/Advisor/Lecturer, Department of Humanities  
1987-1992 Information Systems Specialist/Technical Writer, Computing Technology Services  
1978-1987 Instructional Resources Assistant, Media Services

## Honors and Awards

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- 2005 Teaching Incentive Program (TIP) Award – University of Central Florida

## Publications

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- Books  
Bridgeford, Tracy, Karla Saari **Kitalong**, and Dickie Selfe, eds. *Innovative Approaches to Teaching Technical Communication*. Logan: Utah State University Press, 2004.
- Muth, Marcia F. and Karla Saari **Kitalong**. *Getting the Picture: A Brief Guide to Understanding and Creating Visual Texts*. Boston: Bedford/St. Martins, 2004.
- Kitalong**, Karla Saari. *I Hate Unix!* Indianapolis: Que Publishing, 1994.
- Kitalong**, Karla Saari, Steven R. Lee, and Paul Martin. *Inside Solaris: Sun OS and Open Windows*. Indianapolis: New Riders Publishing, 1992.

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- Articles  
Peer rev'd **Kitalong, Karla Saari.** "You Will': Technology, Magic, and the Cultural Contexts of Technical Communication." *Journal of Business and Technical Communication*, July 2000, pp. 289-314.
- Kitalong, Karla Saari.** "A Web of Symbolic Violence." *Computers and Composition*, Vol. 15, August 1998, pp. 253-263.
- 
- Chapters  
Peer rev'd **Kitalong, Karla Saari.** "Remembering Dinosaurs: Toward an Archaeological Understanding of Photo Manipulation." *Digital Tools in Cultural Contexts*. Eds. Byron Hawk, Dave Rieder, and Ollie Oviedo. University of Minnesota Press. Forthcoming
- Kitalong, Karla Saari.** "Select, Interpret, Produce: A Three-Part Model for Teaching Information Graphics." *Teaching Technical Communication in a Digital World*. Ed. Cynthia L. Selfe. Baywood Publishing. Forthcoming.
- Kitalong, Karla Saari.** "A Whole New Breed of Student Out There': Wireless Technology Ads and Teacher Identity." *Going Wireless: A Critical Exploration of Wireless & Mobile Technologies for Composition Teachers & Scholars*. Ed. Amy C. Kimme Hea. Hampton Press. Forthcoming.
- Kitalong, Karla Saari.** "Who are the Users? Media Representations as Audience-Analysis Teaching Tools." In *Innovative Approaches to Teaching Technical Communication*. Ed. Tracy Bridgeford, Karla Saari Kitalong, and Dickie Selfe. Logan: Utah State University Press, 2004, pp. 168-182.
- Kitalong, Karla Saari, Dickie Selfe, and Michael Moore.** "Technology Autobiographies and Student Participation in English Studies Literacy Classes." In *Teaching/Writing in the Late Age of Print*. Ed. Jeffrey Galin, Carol Peterson Haviland, and J. Paul Johnson. Hampton Press, 2003, pp. 137-169.
- Kitalong, Karla Saari, Tracy Bridgeford, Dickie Selfe, and Michael Moore.** "Variations on a Theme: The Technology Autobiography as a Versatile Writing Assignment." In *Teaching Writing with Computers: An Introduction*. Ed. Pamela Takayoshi and Brian Huot. Boston: Houghton Mifflin, 2002, pp. 219-233.
- Kitalong, Karla Saari and Tino Kitalong.** "Complicating the Tourist Gaze: Literacy and the Internet as Catalysts for Articulating a Post-Colonial Palauan Identity." In Selfe, Cynthia L. and Hawisher Gail A., editors. *Global Literacies and the World Wide Web*. Routledge, 2000, pp. 95-113.
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- Publications  
Not Rev'd **Kitalong, Karla Saari.** "What is Media Use and How Can We Understand It?" Invited Response to "Middletown Media Studies" by Bob Papper, Michael Holmes, and Mark Popovich. *International Media Arts Association Journal*. Vol. 1, No. 1, Spring 2004, pp. 67-70.
- Selfe, Dickie, Karla **Kitalong**, Dona Hickey, Joe Essid, Robert Alan Harris, and Phillip Long. "Student Technical Assistant Programs: Local, WAC-based, and University-wide Models." *Kairos* 3.2, Autumn 1998. Online.  
<http://english.ttu.edu/kairos/3.2/news/wshops/selfe/abs.html>
- Kitalong, Karla Saari and William J. Williamson.** "Demanding of Our Students, Demanding of Ourselves." *Proceedings Society for Technical Communication*, 1997.
- Kitalong, Karla Saari.** "Training the Novice Computer User: What Can Discourse Community Scholarship Teach Us?" *Proceedings ACM SIGDOC*, 1988.

Book Reviews *Technical Communication* (Society for Technical Communication)

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- Sandra E. Belanger *et al* (compilers). *Business and Technical Communication: An Annotated Guide to Sources, Skills, and Samples*. Westport, CT: Praeger, 2005. Forthcoming.
- 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. Vol. 51, No. 1, pp. 91-92, Feb. 2005.
- Chuck Green. *Design It Yourself Newsletters: A Step-by-Step Guide*. Gloucester, Massachusetts: Rockport Publishers. 2002. Vol. 51, No. 3, August 2004.
- George M. Piskurich, ed. *Preparing Learners for e-Learning*. San Francisco: Jossey-Bass/Pfeiffer. 2003. Vol. 51, No. 1, p. 125-126, Feb. 2004.
- Quentin Newark. *What is Graphic Design?* Mies, Switzerland: RotoVision SA, 2002. Vol. 50, No.4, p. 639-640. November 2003.
- DK Holland, ed. *Design Issues: How Graphic Design Informs Society*. New York, NY: Allworth Press. 2001. Vol. 50, No. 3, August 2003.
- Mark Poster. *What's the Matter with the Internet?* Minneapolis: Univ. of Minnesota Press, 2003. Vol. 50, No.2, p.282-283, May 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. Vol. 50, No. 1, February 2003, pp. 98-99.
- John Tollett, Robin Williams, and David Rohr *Robin Williams Web Design Workshop*. Berkeley, CA: Peachpit Press, 2002. Vol. 49, No. 3, August 2002, pp. 359-360.

Book Reviews *Technical Communication Quarterly* (Association of Teachers of Technical Writing)

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- Beverly Sauer. *The Rhetoric of Risk: Technical Documentation in Hazardous Environments*. Mahwah, NJ: Lawrence Erlbaum, 2003. Forthcoming.
- Lee-Ann Kastman Breuch. *Virtual Peer Review: Teaching and Learning about Writing in Online Environments*. Albany: State University of New York Press, 2004. Forthcoming,
- Nancy Allen, ed. *Working with Words and Images: New Steps in an Old Dance*. Westport, CT: Ablex Publishing, 2002., Vol. 14 Issue 1, Winter2005, pp. 93-101.
- Piet Westendorp, Carel Jansen, Rob Punselie, eds. *Interface Design and Document Design*. Amsterdam and Atlanta, GA: Rodopi, 2000. Vol. 12, No. 3, Summer 2003.
- Kathleen A. Roskos and James F. Christie, eds. *Play and Literacy in Early Childhood: Research from Multiple Perspectives*. Mahwah, NJ: Lawrence Erlbaum, 2000. Spring 2002.

Book Reviews Other Communication-related Journals

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- Danet, Brenda. *CyberPl@y: Communicating Online*. New York: Oxford, 2001. Research Center for Cyberculture Studies. March 2002.  
<http://www.com.washington.edu/rccs/bookinfo.asp?ReviewID=162&BookID=134>
- Alan Cooper. *The Inmates are Running the Asylum*. SAMS, 1999. *Business Communication Quarterly*, Vol. 64, No. 1, March 2001, p. 122.
- “Case Studies in International Technical Communication,” a Web site by Nancy L. Hoft. *Business Communication Quarterly*, V. 60, No. 4, December 1997, pp. 132-135.
- Framemaker: Desktop Publishing Power for Humanists. In *Computer Assisted Research Forum*, 1993.

## Book Reviews *Pacific Affairs* (University of British Columbia)

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Lynn Poyer, Suzanne Falgout, and Laurence Marshall Carucci. *The Typhoon Of War: Micronesian Experiences in the Pacific War*. U of Hawaii Press, 2001. *Pacific Affairs*, Oct 2001.

Robert C. Kiste and Mac Marshall, eds. *American Anthropology in Micronesia: An Assessment*. University of Hawaii Press, 1999. *Pacific Affairs*, V. 74, No. 1, Apr. 2001.

Rod Emond. *Representing the South Pacific: Colonial Discourse from Cook to Gauguin*. Cambridge University Press, 1998. *Pacific Affairs*, Vol. 72, No. 4. Jan. 2000.

## Conference Presentations, International and National

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### Usability Presentations, 1999 - Present

- March 2006 Cite/Site/Sight/Site/(Re)Cite: Writing Teachers Theorize Multimodality at a Submitted Community Science Center. Panel proposal with G. Ancheta, R. Middlebrook, and J. Moody. Conference on College Composition and Communication, Chicago.
- March 2005 Usability and Content Management Systems: Particular Challenges for Writing Programs. Conference on College Composition and Communication, San Francisco, CA.
- October 2004 Content Management Systems for Technical Writing Programs: Accounting for Diversity. Council for Programs in Technical and Scientific Communication, West Lafayette, IN.
- March 2004 Going the Distance: Online Teachers' Perspectives on the Usability and Sustainability of Teaching Writing Online. Research Network Presentation. Association of Teachers of Technical Writing, San Antonio, TX.
- March 2004 "Fly on the Wall or Fly in the Soup": Making Sense of a Conference Through Ethnographic Observation. Qualitative Research Network and Workshop. Conference on College Composition and Communication, San Antonio, TX.
- October 2003 Going the Distance: Online Teachers' Perspectives on the Usability and Sustainability of Teaching Writing Online. Council for Programs in Technical and Scientific Communication, Potsdam, NY.
- September 2003 Technical Communicators Doing Usability: A Trio of Case Studies. IEEE Professional Communication Society conference, Orlando, FL.
- March 2003 Writing Pedagogy and Usability. With Carol Barnum. ATTW SIG. Conference on College Composition and Communication, NYC.
- October 2000 Usability Testing and User-centered Design in Technical Communication Programs: Current and Emergent Models. Council of Programs in Technical and Scientific Communication, Menomonie, WI.
- May 2000 99-Second Usability. Society for Technical Communication, Orlando, FL.

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### Visual Communication Presentations, 1999 - Present

- October 2005 An Anti-Feminist Rhetoric of Stock Photography? Digital Asset Management, Metatags, and the Consequences of Classification. Feminism(s) and Rhetoric(s) Conference, Michigan Technological University, Houghton, MI
- March 2003 Auto/Biography and Media Analysis: Visualizing the Global Village in a First-Year Composition Classroom. Conference on College Composition and Communication, NYC.
- October 2002 Shaping Identity: Complex Genres as "Containers" for Technology Autobiographies. Thomas R. Watson Conference in Rhetoric and Composition, Louisville, KY.
- May 2002 Genre Knowledge and Document Design: Articulating Expectations, Evaluating Literacies. Computers and Writing, Normal, IL.
- March 2002 Mapping the Snowstorm: Public Science, College Writing, and the Age of the Image. Conference on College Composition and Communication, Chicago, IL.

Visual Communication Presentations, 1999 - Present (continued)

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- April 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 Technical Communication: Analyzing Visual Representations Using the WWW and Threaded Discussions. Computer Connection. Conference on College Composition and Communication, Minneapolis, MN.
- March 1999 Produced Elsewhere? The Web and Post-Colonial Identity Formation. Conference on College Composition and Communication, Atlanta, GA.
- March 1999 Colonizers' Influences on Belauan Literacy and Technology Practices. Conference on College Composition and Communication, Research Network Forum, Atlanta, GA.
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Technical Communication and Technological Literacy Presentations, 1999 - Present

- May 2001 Beyond Tool Vision: A Software Odyssey for Technical Communication. Computers and Writing, Muncie, IN.
- March 2001 Critical Approaches to Technological Literacy and Language Education. With Dickie Selfe. SITE 2001, Orlando, FL.
- May 2000 Panel Discussion: Innovative Ways to Provide "Real World" Work Experiences for Technical Communication Students. With Ann Kitalong and Brian Piñon. Society for Technical Communication, Orlando, FL.
- April 2000 Technology Autobiographies in Technical Communication Courses: Participatory Design of Teaching Spaces. Association for Teachers of Technical Writing, Minneapolis, MN.
- May 1999 Foreigners or Shape-shifting Border-spanners? Theorizing the Work of the Departmental Technology Specialist. Computers and Writing, Rapid City, SD. Read by T. Bridgeford.
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Conference Presentations (1988 - 1997)

- May 1997 Demanding of Our Students, Demanding of Ourselves. With William J. Williamson. Society for Technical Communication, Toronto, Ontario.
- March 1997 Issues in Departmental Technology Support. 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 1996 Issues in Departmental Technology Support (Roundtable). Conference on College Composition and Communication, Milwaukee, WI.
- March 1996 Seeing Through the Web: Using WWW Documents to Rethorize Subjectivity. With Allan Heaps. Conference on College Composition & Communication, Milwaukee, WI.
- September 1996 Technologies, Cultural Representations, and Technological Literacies. Council of Programs in Technical and Scientific Communication, Oxford, OH.
- December 1996 Rethorizing Enframing Dichotomies: An Interrogation of the Reproduction of Binary Logic in Print Representations of the Internet. Modern Language Association, Washington, DC.
- May 1995 Technical Communicators and the Design of WWW Documents. Roundtable. Computers and Writing, El Paso, TX.
- May 1994 Cultural Critique in the Technical Communication Classroom. Society for Technical Communication, Minneapolis, MN.

## Conference Presentations 1988-1997 (continued)

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- May 1993 Teaching the Cyborg: What Composition Teachers Can Learn from Science Fiction Cinema. Computers and Writing, Ann Arbor, MI.
- November 1992 Hard Sell/Soft Sell: Computer Commercials and the Contesting of the Hegemonic Technological Elite. Speech Communication Association, Chicago, IL.
- November 1991 Re-Viewing Finnish American Family Photographs: A Third Generation Semiotic Perspective. The Making of Finnish America, Minneapolis, MN.
- May 1990 Entering the Discourse Community: Mediating Novice Computer Users' Access to Computing Expertise. Computers and Writing, Austin, TX.
- October 1988 Training the Novice Computer User: What Can Discourse Community Scholarship Teach Us? Association for Computing Machinery, Special Interest Group on Documentation (ACM SIGDOC), Ann Arbor, MI.
- May-June 1988 Images of Russians on American Television: Perpetuating the Cold War. International Communication Association, New Orleans, LA.

## Workshops and Invited Presentations, National Audience

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- March 2006 Academic Collaboration: Theory into Practice. With Dickie Selfe, Tracy Bridgeford, and Submitted Cynthia Selfe. Conference on College Composition and Communication, Chicago.
- June 2004 Sustainable Technology-rich Education: Technological Activism and Learner-Centered Pedagogy. Computers and Writing 2004, Honolulu, HI. With Katherine Wills, Sean Williams, Kate Latterell, Stuart Selber, Cindy Selfe, Dickie Selfe, Gail Hawisher, and Susan Ghiaciuc. I was a virtual presenter (<http://ucf.edu/~kitalong/cw2004/>).
- October 2003 Usability Principles for Technical Communicators. Half-day preconference workshop. Accepted for IEEE Professional Communication Society, Orlando, FL.
- March 2003 Sustainable Pedagogies Research: Preliminary Usability Indicators. Presentation for "What Does It Mean to Write? English Studies, Technological Activism, and Sustainable Distance Education." Workshops at Conference on College Composition and Communication, New York, March 22, 2003.
- May 2002 For Those New to Teaching With Technology: Concepts, Skills, and Planning. With Dickie Selfe and others. Computers and Writing, Normal, IL.
- May 2002 Netoric and TechRhet Live: All Hands on the Bad Ones! With Tari Fanderclai and others. Computers and Writing, Normal, IL.
- June 2000 Technology is Everybody's Job: Designing a 'Multi-Cultural' Technology Support System. Invited Presentation. Electronic Communication Across the Curriculum Institute for K-12 Educators, Houghton, MI.
- April 2000 Defining and Developing Critical Technological Literacy Practices. With D. Selfe, C. Selfe, and others. Conference on College Composition and Communication, Minneapolis, MN.
- January 1999 "Awakening the Mother": Personalizing Finnish-American Immigrant Genealogy For the Third and Fourth Generations. Invited Presentation. Project 34: Reclaiming Finnish-American Identity, Houghton, MI.
- 1993-1999 Computers in Writing-Intensive Classrooms (CIWIC). For 7 years, I consulted and presented at this annual institute. International audience of teachers. Houghton, MI.
- May 1998 Student Technical Assistant (STA) Programs: Local, WAC-based, and University-wide Models. With D. Selfe, J. Essid, D. Hickey, P. Long, and R. Harris. Distance presenter. Computers and Writing, Gainesville, FL.

## Workshops and Invited Presentations, National Audience (continued)

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- March 1997 Faculty Support for Teaching with Technology in the English-Studies Disciplines. With D. Selfe. Conference on College Composition & Communication, Phoenix, AZ.
- May 1995 Surviving the Journey: Practical Strategies for Computers and Writing Program Development. With D. Selfe and A. Heaps. Computers and Writing, El Paso, TX.
- May 1994 Overcoming Faculty Resistance to Teaching with Technology. With D. Selfe and A. Heaps. Computers and Writing, Columbia, MO.

## Teaching Experience – University of Central Florida (Fall 1999-Spring 2005)

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### Graduate Courses in Usability, Visual Communication, and Pedagogy (asterisk indicates course I developed)

- ENC5219 Graphics in Technical Communication (multiple sections)
- \* ENC5225 Theory/Practice of Usability Testing (multiple sections; formerly numbered ENC5937)
- ENC6244 Teaching Technical Writing
- \* ENC6426 Visual Texts and Technology (multiple sections; formerly numbered ENC6938)
- \* ENG6813 Teaching Online in Texts and Technology (hybrid) – Fall 2005.
- \* ENG6948 Practicum in Online Teaching (Web-based) – scheduled for Spring 2005.
- Various Graduate independent studies in visual rhetoric, technical communication and English as a Second Language teaching, and usability (multiple sections)

### Undergraduate Courses in Technical Communication and Visual Communication Specialization (asterisk indicates course I developed)

- ENC3211 Theory and Practice of Technical Writing (Web-based)
- ENC3241 Writing for Technical Professionals (multiple sections, face-to-face and Web-based)
- \* ENC3930H Risk Communication (team-taught Honors Interdisciplinary Seminar) – Fall 2005
- ENC4218 Visual Elements in Technical Communication (multiple sections; face-to-face and hybrid)
- Various Undergraduate independent studies in technical communication and sea turtle research, fund-raising documentation, usability testing with children (multiple sections).

### Undergraduate Courses, General Education (asterisk indicates course I developed)

- ENC1101 First-year Composition I – Theme: Technology, Identity, Community (multiple sections; face-to-face and Web-based)
- ENC1101H Honors Composition I – Theme: Technology, Identity, Community (multiple sections)
- ENC1102 First-year Composition II – Theme: Writing in the Age of the Image (multiple sections; face-to-face and Web-based)
- ENC1102H Honors Composition II – Theme: Travel Narratives (multiple sections)
- ENC1102H Honors Composition II – Theme: Writing in the Age of the Image (multiple sections)
- \* ENC2411 Digital Literacies for the Liberal Arts (multiple sections; hybrid)

## Teaching Experience – Michigan Technological University (1992-1999)

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- HU199 Introduction to Technical Communication (multiple sections)
- HU244 Computer Applications for Communicators (multiple sections)
- HU333 Technical and Scientific Communication (multiple sections)
- \* HU428 Introduction to Usability Testing (multiple sections; also taught as HU450)
- \* HU450 Special Topics (Computer Documentation)
- \* HU450 Special Topics (Writing for the World Wide Web)
- \* HU450 Special Topics (Usability Testing Research Design)
- \* HU450 Special Topics (Innovative Approaches to Technical Communication)
- HU470 Project Management for Technical Communicators (multiple sections)

## Additional Teaching Experience

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- 1992 First-Year Writing (Gogebic Community College, Ironwood, Michigan)
- 1985 Marriage and the Family (Suomi College, Hancock, Michigan)
- 1972-74 English as a Second Language (Palau High School, Koror, Palau)

## Director - Theses, Projects, and Dissertations - Since 1999

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### Visual Communication

- Bernard, Danette. M. A. English/Tech Writing. *Finding Clarity in Medical Illustrations for the Lay Audience: Strategies for technical Communicators*.
- Girtman, Carla. M. A. English/Tech Writing. *Visual Linguistics for Technical Writers*. Project. 2005.
- Chadwick, Michelle. M.A. English/Tech Writing. *Technical Communicator: Self-image & Emerging Technologies*. 2002.
- Gomrad, Mary Ellen, M.A. Liberal Studies. *Gendered Rhetoric: Textual & Visual Rhetoric of WWI Recruitment Posters*.
- Leahy, Bart. M.A. English/Tech Writing. *Communicating with Multiple Audiences in Space Advocacy*. 2002.
- Van Camp, April. Ph.D. Texts & Technology. *Chickees, Creek, & Disney Princesses: Hope for the Florida Seminole Tribe*.

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### Usability

- Avery, Carrie. M.A. English/Tech Writing. *Only Screen Deep? Evaluating Aesthetics And Other Design Factors In Informational Web Pages*. 2005.
- Harcar, Margaret, M.A. in English/Tech Writing. *PeopleSoft Financials 8.4 Usability*. Project
- Lytle, Joni. M. A. in English/Tech Writing. *Web Design, Accessibility, and Online Learning*. Project
- Olmstead, Erica. M.A. English/Tech Writing. *Usability Evaluation of Parts of Census.Gov*. 2002.
- Rosen, Mike. M. A. English/Tech Writing. *Affective Design and Technical Communication*. 2005.
- Stultz, Robert. M.A. English/Tech Writing. *It's All in the Rhetoric: Using Affective Design in Online Help Systems*. 2003.

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### Pedagogy in Technological Contexts

- Cavanagh, Thomas. Ph. D. Texts & Technology. *Kiosk Culture: Reconciling the Performance Support Paradox in the New Era of Machines*.
- Middlebrook, Rebecca. Ph. D. in Texts & Technology.
- Mumpower, Lori. Ph. D. Texts & Technology. *The Impact of Virtual Education: The Space and Time of Online Learning*.

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## Reader - Theses, Projects, and Dissertations - Since 1999

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### Visual Communication

- Ancheta, Gary S. Ph.D. Texts & Technology. *Revolver: Remediating Existentialism into a Multiplayer Online Role Playing Game*.
- Brown, Melanie Rosen. Ph.D. Texts & Technology. *A Popular Culture History of NASA*. 2004.
- Carpenter, Russell. M.A. English/Tech Writing. *Designing for High-Context Cultures: Culture's Influence on Visual Rhetoric*. 2005.
- Chamberlin, Debra. M.A. English/Tech Writing. *Try All Angles: A Rhetorical Approach to a Hypertext Courseware* Project. 2004.
- Cherjovsky, Natalia. Ph.D. Texts and Technology. *Globalization, Gender, and the Visual*.
- Hauptner, Cynthia. M.A. English/Tech Writing. *Rhetorical Strategies of Educational Multimedia Presentations*. 2003.
- Powley, Tammy. Ph.D. Texts & Technology. *Altered Book Art & Digital Rhetoric: Creating Digitally Altered Texts*.
- Scoma, David. Ph.D. Texts & Technology. *Identical Cousins: The Evolution of Loop-Based Cinematic Techniques in Twentieth Century Motion Pictures and Their Applications in Early Digital Cinema*

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### Pedagogy in Technological Contexts

- Goldberg, Amber Feldman. M.A. in English/Technical Writing. *Technopedagogy: An Investigation of Teaching Theory and Practice in the Online Writing Classroom*. 2002.
- Moody, Jane. M. A. in English/Tech Writing. *Exploring Women's Experiences in Distance Education*. 2004.
- Sadusky-Krantz, Nancy. M.A. in English/Technical Writing. *The Interaction of Technology and Technical Writing Pedagogy: Developing Ethos in the Online Classroom*. 2000.
- Templeton, Joey Rebecca. M. A. in Liberal Studies. *Fun-Time Education*. 2002.
- Templeton, Joey Rebecca. Ph. D. in Texts and Technology. *Recreational Video and Computer Software Games and their Impact on the Learning Processes of Children Ages 5-8: A Metaanalysis with Proposals for the 21st Century Classroom*.

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### Technical Communication and Technology Theory

- Boehm, Jeremy. M.A. English/ Tech Writing. *Single Sourcing*
- Coto, Erika. M.A. English/ Tech Writing. *Virtual Teams*
- Dye, Wendy. M.A.. English/ Tech Writing. *Beyond the KidZone: Designing Websites for Children's Usability*. 2005.
- Fleming, Patrick. Ph.D. Texts and Technology. *Assistive Technology*.
- Gaal, Marty. M.A. English/Tech Writing. *Navigation & Modularity in a SGML Environment: Interactive Electronic Manuals*. 2002.
- Heller-Koch, Hayley. M.A. English/ Tech Writing. *Ethics*.

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## Reader, Theses and Dissertations, Technical Communication and Technology Theory (continued)

- Kenney, Gerald. M.A. English/Literature. *Cognitive Resonance: An Integrative Approach to Literary Thinking*. 2003.
- Keyzerman, Yana. M.A. English/Tech Writing. *Trust in Virtual Teams*. 2003.
- Madden, Patricia. M. A. Liberal Studies. *Addiction and Authenticity*. 2005
- McDaniel, Rudy. M.A. English/Tech Writing. *Object-Oriented Technical Communication*. 2001.
- McDaniel, Rudy. Ph.D. Texts & Technology. *A Software-Based Knowledge Management System using Narrative Texts*. 2004
- Nelson, Rhonda, M. A. English/Tech Writing. *International Technical Communication: A Caribbean Perspective*. 2004.
- Nichols, Jason. M.A. English/Tech Writing. *Information on the Assembly Line: Information Design/Technical Communicators*. 2002.
- Scott, Ed. Ph.D. Texts & Technology. *Octagon Theory: The Shape of Cross-Cultural Design in Public Health Informatics*.
- Simone, Calino. M.A. English/Tech Writing. Ethics.
- Steward, Sherry. Ph.D. Texts & Technology. *A Rhetoric of Technology: The Discourse of U.S. Army Handbooks and Manuals*. 2004.

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## Consulting August 1999 – May 2005

- AAA Corporate. Usability evaluator for rollout of new e-commerce product.
- Allyn-Bacon Longman Publishers. Web content developer.
- Bedford St. Martins Publishers, Boston. Visual rhetoric content developer.
- Bedford St. Martins Publishers, Boston. Textbook content developer: *Bedford Guide for College Writers*. Chapter 21, Strategies for Designing Your Document and Chapter 22, Strategies for Understanding and Writing About Visual Representations.
- Naval Air Warfare Center, Training Systems Division, Orlando. Technical writing teacher/consultant.
- Orlando Science Center. Needs analysis survey and data analyst. Exhibit planning.
- Siemens Westinghouse Power Corporation, Orlando. Business communication trainer.
- UCF Finance and Accounting. Peoplesoft Training. Usability evaluator.
- UCF Finance and Accounting. Technical communication consultant, online financial training.
- UCF Institute for Simulation and Training. Ethnographer. Beyond VR: Simulating Identities Symposium.
- Wired Science. Usability evaluator, The Amazing Tesla Coil CD-ROM and kiosk.

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## Consulting In Progress

- McGraw-Hill Publishers, New York. Visual rhetoric content developer.

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## Grant Proposals Funded and Under Review at UCF

- 2005 Communication Fluency across the Disciplines at UCF: Enhancing Online Teaching and Learning with Effective Written Communication. Online Teaching and Learning Research Incentive Program, UCF. **Funded August 2005 – May 2006. \$3700.**
- 2005 Water's Journey Through the Everglades. With Eileen M. Smith, Charles E. Hughes, Chris Stapleton, Atsusi Hirumi, Linda Walters, and Mark Johnson. Submitted to National Science Foundation, June 2005. \$117,764. Under Review.
- 2004 Revolutionizing Experiential Entertainment and Education for Fun and Profit. Project Planning Grant. With Christopher Stapleton, Eileen M. Smith, Charles Hughes, Stephen Fiore. My role: Project Evaluator. Submitted to the Moody Foundation, December. Under Review.
- 2000 Center for Research and Education in Texts and Technologies Usability Testing Facility. President's Initiative for Funding Major Equipment (UCF) \$16,000. Match from College of Arts and Sciences, \$29,000. **Funded for \$45,000.**
- 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. **Funded for \$7495.00**
- 2000 Curriculum Development for Usability Testing of Digital Media Texts. Digital Media/English Curriculum Development Project, UCF. **Funded for \$5000.00.**

## Grant Proposals Funded at Michigan Tech

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- 1997 Michigan Tech Administrative Computing Fund. New computers and upgrades for department staff. **\$7500.00** plus departmental matching funds.
- 1995 Michigan Information Technology Network (MITN). Extending the University: Course and Faculty Development for Interactive Distance Education. 5 collaborating departments. **\$94,639.00**. Funded but declined by institution due to granting agency conditions.
- Michigan Tech Century 2 Equipment Endowment (C<sup>2</sup>E<sup>2</sup>) and Computing Services Seed Grants. **\$9500.00** in 1993, 1995, 1996 for research equipment and network connections.

## Professional Service, National and International

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Council of Programs in Technical and Scientific Communication. Elected at-large member, 2-year term (2002-2004). Program co-chair for 2003 and 2004 conferences.

Book Reviewer, *Technical Communication* (Society for Technical Communication journal) – 2002-present (full list of reviews can be found elsewhere in this document).

Editorial Board. *Computers and Composition Online*. 2002.

Executive peer-reviewer (since 1998). *Educational Technology & Society*. (<http://ifets.ieee.org/periodical/>)

Manuscript and proposal reviewer (since 1997). Allyn-Bacon Longman, Bedford-St. Martins, Harcourt, Hampton Press, Society for Technical Communication.

Conference proposal reviewer (since 2000). IEEE Professional Communication Society, Association of Teachers of Technical Writing, Society for Technical Communication, Association of Internet Researchers, International Workshop on Advanced Learning Technologies (IWALT).

Article reviewer (since 1991). *College Composition and Communication*, *Technical Communication*, *IEEE Transactions on Professional Communication*, *Journal of Business Communication*, *International Journal of Continuing Engineering Education and Life Long Learning*, *Journal of Advanced Composition*, *Research in the Teaching of English*, *Electronic Journal of Communication*.

## Professional and Community Service, Local

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### University

Faculty Fellow, Faculty Center for Teaching and Learning, 2005-2007

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

McNair Scholars Program presentation. March 2004.

Faculty Center for Teaching & Learning Summer Institute presentation. May 2000, May 2005.

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

### Department

Institute for Technical Documentation. Director. September 2000-present.

Academic Standards Committee (elected). 2000-2002 and 2003-2005.

Graduate Committee (elected). 2005-2007.

Mentoring Committee (ad hoc). 2000.

Texts and Technologies Committee. 1999-present.

Technical Communication Committee. 1999-present. Crdr. comprehensive exams, assessment.

Rhetoric and Composition Committee. 2001-present.

### Community

Orlando Chapter STC. Senior member.

## Memberships

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Association of Internet Researchers

Association of Teachers of Technical Writing

Council of Programs in Technical and Scientific Communication

Council of Writing Program Administrators

International Digital Media and Arts Association

National Council of Teachers of English

Society for Technical Communication (Sr. Member. Usability & AccessAbility SIGS)