curriculum vitae of

### **Geoffrey F.K. Sauer**

Technical Communication and Rhetoric English Department, Texas Tech University 363B Humanities Building · Lubbock, TX 79409-3091 geoff.sauer@ttu.edu · https://geoff.sauer.studio/ (551) 441-1461 cell

# PROFESSIONAL APPOINTMENTS

**Associate Professor,** Texas Tech University English Department September 2023 to present

**Associate Professor,** Iowa State University English Department August 2009 to 2023

**Assistant Professor,** Iowa State University English Department August 2003 to 2009

**Assistant Professor,** University of Washington-Seattle Department of Technical Communication September 2000 to July 2003

**Postdoctoral Fellow,** Carnegie Mellon University English Department August 1998 to May 2000

# ADMINISTRATIVE ROLES

- · Director, TTU English Media Lab. 362 Humanities Building.
- · Chair, ISU Library Advisory Committee, July 2017-23.
- **Member**, ISU English Administrative Committee, July 2018-22.
- Director of Undergraduate Studies, ISU English, July 2018-22.
- **Head,** ISU Rhetoric and Professional Communication Area Group, 2014-16.
- Founding Director, ISU Studio for New Media. July 2004-23.

#### **EDUCATION**

**Ph.D., Carnegie Mellon University,** Pittsburgh Ph.D. in English, 1998

**B.A., University of Notre Dame,** South Bend Bachelor of Arts in English with an Honors Diploma, 1990

#### MAJOR FIELDS OF INTEREST

- The history of publishing, particularly recent history
- · New media studies, with expertise in Internet studies
- Technical communication, with a special interest in user experience, computer-supported collaborative work, generative A.I. and emerging publishing technologies

#### PENDING PUBLICATIONS

Sauer, Geoffrey, Bremen Vance, and Guiseppe Getto. "Al-Powered Conversational Summary of Technical Documentation: How LLM Parameters Influence User Experience." Accepted for a 2026 special issue of *Communication Design Quarterly*, edited by Brett Oppegard and Ryan Boettger.

#### PUBLICATIONS IN PRINT

Sauer, David and Geoffrey Sauer. "Chapter 18: Drama." In *American Literary Scholarship: 2020*. David Nordloh, ed. Duke University Press, 2022.

Sauer, David and Geoffrey Sauer. "Chapter 19: Drama." In American Literary Scholarship: 2019. David Nordloh, ed. Duke University Press, 2021.

Sauer, David and Geoffrey Sauer. "Chapter 19: Drama." In American Literary Scholarship: 2018. David Nordloh, ed. Duke University Press, 2020.

Sauer, Geoffrey. "Burying Our Heads in the Cloud." *Proceedings of the 2019 Annual Computers and Writing* Conference. 10pp.

Sauer, David and Geoffrey Sauer. "Chapter 19: Drama." In *American Literary Scholarship: 2017*. Gary Scharnhorst, ed. Duke University Press, 2019.

Sauer, Geoffrey. "Applying Usability and User Experience: Why Progress Remains Slow." *Technical Communication Quarterly* 27:3. November 2018.

Sauer, David and Geoffrey Sauer. "Chapter 18: Drama." In *American Literary Scholarship: 2016*. David Nordloh, ed. Duke University Press, 2018. pp. 339-358.

Sauer, David and Geoffrey Sauer. "Chapter 19: Drama." In *American Literary Scholarship: 2015*. Gary Scharnhorst, ed. Duke University Press, 2017. pp. 371-392.

Sauer, Geoffrey. "Multimedia Labs as Content Incubators." *Intercom*. 2011.

Sauer, Geoffrey. "Teaching Partnerships Explored: *Designing GNLEs.*" A review of *Designing Globally Networked Learning Environments* by Doreen Starke-Meyerring and Melanie Wilson (eds.) *Programmatic Perspectives*. September 2009, 4pp.

Kudesia, Saurabh and Geoffrey Sauer. "Rendezvous with KnowGenesis." *International Journal of Technical Communication*. Volume 2, number 2: June 2007. pp. 5-11.

Sauer, Geoffrey. "Assessing Distance Programs in Technical Communication" in *Proceedings of the 2004 Council for Programs in Technical and Scientific Communication Annual Conference*.

Sauer, Geoffrey. "Theorizing the Borders of Academic Technical Communication" in *Proceedings of the 2003 Council for Programs in Technical and Scientific Communication Annual Conference*.

Haselkorn, Mark P., Geoffrey Sauer, Jennifer Turns, Deborah L. Illman, Michio Tsutsui, Carolyn Plumb and Tom Williams. "Expanding the Scope of Technical Communication: Examples from the Department of Technical Communication at the University of Washington." In *Technical Communication*. Volume 50, number 2. May 2003. May 2003. pp. 174-191.

Sauer, Geoffrey. "コミュニティ、コースウェア、知的財産権." In オンライン・コミュニティ: e コマース、教育オンライン、非営利オンライン活動の最先端レポート (Online Communities: A Cutting-Edge Report on E-Commerce, Education Online, and Non-Profit Online Activities). Chris Werry and Miranda Mowbray, eds. Ken'ich Ikeda, Ed. Supervisor. Midori Shimoda, Kiichi Obata, Ko Ito and Yumiko Koiwa, translators. Tokyo: Pearson Education Japan, 2003. pp. 187-205.

Haselkorn, Mark P., Geoffrey Sauer and Jennifer Turns. "The Face in the Mirror: Research Examining the Field." In 2002 Proceedings of the International Professional Communication Conference, pp. 145-157.

Sauer, Geoffrey. "The Need for Architect/Construction Worker Dichotomies in Information Architecture as a Profession." In Proceedings of the 2002 Council for Programs in Technical and Scientific Communication Annual Conference, 8 pp.

Sauer, Geoffrey. "A Commentary on Edmond H. Weiss's 'Egoless Writing: Improving Quality by Replacing Artistic Impulse with Engineering Discipline.'" In *ACM Journal of Computer Documentation*. Vol. 26, No. 1: February 2002. pp. 17-22.

Sauer, Geoffrey. "Strategies for Integrating Quantitative Analysis and Reader-Response Criticism in Iterative Design Education," In *Proceedings of the Council for Programs in Technical and Scientific Communication*, 2001.

Sauer, Geoffrey. "Community, Courseware and Intellectual Property Law." In *Online Communities: Commerce, Community Action, and the Virtual University*. Chris Werry and Miranda Mowbray, eds. New York: Prentice Hall, 2001. 23pp.

Sauer, Geoffrey. "Web Strategies for Technical Communication Programs," in *Proceedings of the 2000 Council for Programs in Technical and Scientific Communication*.

Sauer, Geoffrey. "Wireless Eavesdropper." In *Bad Subjects*. March: Volume 7, Number 48. pp. 31-38, 2000.

Sauer, Geoffrey. "Hackers, Order and Control," in *Bad Subjects: Political Education for Everyday Life*. Ed. Michael Berube. New York: New York University Press, 1998.

Sauer, Geoffrey. "Hackers, Order and Control." In *Bad Subjects*. February: Volume 4, Number 24. pp. 19-25, 1996.

Sauer, Geoffrey and Lisa Z. Sigel. "A Critique of Rimm Article on Online Pornography." In *The Cyberporn Debate*. Vanderbilt, 1995.

Sauer, Geoffrey. "Foucault's Pendulum and Postmodern Focus." In Humanitas. Vólume 12, Number 3, 1990.

#### **SELECTED ONLINE EDUCATIONAL ANTHOLOGIES**

#### **Antislavery Literature Project**

Webmaster (with 1 co-editor). http://antislavery.eserver.org/, 2005-2017 A large online collection of writings from American history and literature against the American and global slave trade. 40,000 visitors (336,000 hits) per month

#### **EServer Technical Communication Library**

Director (sole author). http://tc.eserver.org/, 2001-2017 A searchable, browsable annotated bibliography of writings available online in the fields of scientific, technical, and professional communication.

500,000 visitors (4 million hits) per month

#### **Lectures on Demand**

Director (sole author). http://lectures.eserver.org/, 1996-2017 A collection of streaming audio and video lectures by various scholars and authors on a variety of humanities topics. 16,000 visitors (133,000 hits) per month

### Project Yao — 覞工程

Webmaster (with co-editors). http://yao.eserver.org/, 2009-2017 A large annotated bibliography of American literature translated and published in Chinese languages and dialects. 34,500 visitors (133,000 hits) per month

#### **FUNDED** RESEARCH

#### The EServer

Director, 1990 to present (multiple funding sources, \$427,000 total) Managed a humanities Internet publishing site (eserver.org), serving 2.0 million readers per month; chaired the administrative committee; managed new text acquisitions and copy editors; administered the budget; supervised graduate research assistants.

### **Liberal Arts and Sciences Computer Advisory Committee**

Principal investigator, 2013-2014 (\$13,500)

Upgraded the Studio for New Media to facilitate high-definition video and audio editing, small-group collaborative meetings, and high-quality Internet videoconferencing for meetings or interviews.

Liberal Arts and Sciences Computer Advisory Committee
Principal investigator, 2009-2010 (\$7,280)
'Enabling Student High-Definition Multimedia Production.'
Proposed upgrades to the ISU Studio for New Media which enable collaborative high-definition video production, for coursework and student extracurricular learning projects.

#### **Iowa Department of Transportation, Specifications Section**

Principal Investigator, 2004-08 (\$135,000)

Studied the development of a content management system for DOT engineering specifications documents. Supervised 3 co-PI colleagues.

#### **Liberal Arts and Sciences Computer Advisory Committee: Technology-Based Instruction Proposals**

Principal investigator, 2007-08 (\$9,500) Teaching Advanced Communication via Integrated Web Technologies.' November 2007.

**Liberal Arts and Sciences Computer Advisory Committee** Principal investigator. 'Encouraging Student Collaborative New Media.' Proposal to LASCAC. (\$16,557 requested; \$12,500 awarded). January 2007.

**NUE: Introduction to Nanomaterials Science and Engineering** Web Developer, Tech Comm Group, 2003- (\$100,000) Participated in the development of an online interface to an NSFfunded (award #0407261) annotated bibliography of public reports about nanoscience and nanotechnology issues.

### **Analysis of Web-Based WSDOT Traveler Information: Testing Users' Information Retrieval Strategies**

Principal Investigator, 2001-02 (\$75,000) Studied the usability of WSDOT traveler information websites.

#### Content Management and Electronic Dissemination Strategies for **Multiple Types of Traveler Information**

Co-Principal Investigator, 2001-02 (\$165,000) A study of new content management integration into internal database procedures and public outreach efforts.

#### **Traveler Information Management**

Co-Principal Investigator, 2001-02 (\$80,000) Looked at the integration of online new media into research and development for the Washington Department of Transportation.

#### **UIF Documentation Project**

Principal Investigator, 2001-02 (\$27,250) Awarded to redesign and update documentation for an AHNS Otobase relational database engine for medical research.

# **CMU English Department Content Management System**

Principal Investigator, 1997-2000 (\$58,000)

Created and supervised development of a department CMS which hosts over five hundred and fifty users and offers such online facilities as course websites and collaboration tools for faculty and students.

## **Gary Shaffer Curriculum Development Grant**

Principal Investigator, 1994-95 (\$16,500) Awarded to design/build a synchronous conference system to assist composition pedagogy, the "Language Advisory Service."

#### **Multimedia Facilities Grant**

Principal Investigator, 1994 (\$32,000) Awarded a budget to design and build a multimedia center for the CMU English Department and to teach graduate students and faculty to use audio-, image- and video-editing software as well as hypertext, presentation and desktop publishing for research.

#### **William Arms Project Development Grant**

Principal Investigator, 1994 (\$7,500)

Awarded to facilitate expansion and growth of the English Server, enabling the system to grow from serving 30,000 readers per week to serving more than 200,000 readers per week.

# Culture and Advertising Project, Alliance Française of Pittsburgh

Investigator, 1992-1993 (\$68,000)

Produced an interactive multimedia exhibit that studied cultural differences between French and American advertising and theorized some implications of these differences.

#### RESEARCH PROPOSALS (NOT FUNDED)

Principal Investigator. "A Sense of Community: Telling the Story Co-Principal Investigator. "A Sense of Community: Telling the Story of Fayette County," with 3 University of Memphis co-Pls. \$18,000 requested. Strengthening Communities Initiative, 2008.

Co-Principal Investigator. "Antislavery Comics Series: A Proposal." With Henry Louis Gates (Harvard) and Joe Lockard (Arizona State University). \$179,000 requested. NEH, 2007. (revising and resubmitting)

Co-Principal Investigator. "Redesigning Engineering Curricula for the 21st Century," with 7 ISU co-PIs. \$2 million requested. NSF, 2006.

Co-Principal Investigator. "Antislavery Literature Project: Voices of Slavery," with 3 Arizona State University co-Pls. \$23,000 requested. Arizona Humanities Council, 2005.

# Invited Presentations

"What English Web Design Classes Can Suggest for the Future of Digital Humanities Teaching." Texas Tech Digital Humanities Symposium. February 2024.

"Completing the Circle of Composition: Using Emerging Online Tools to Integrate Writing Centers into Vibrant Content Creation." Geoffrey Sauer and Amanda Arp. Presented to the ISU Writing and Media Center Spring 2020 Online Research Summit. April 2020.

"Accompanying Usability and UX Through Its Adolescence to Maturity." Keynote address to World Usability Day 2019 Held at SVSU University, November 2019.

"Building Digital Humanities Projects To Last: Advice from Someone Who's Run DH projects for 27 Years ." Digital Innovation and Scholarship in the Social Sciences and Humanities Symposium 2017, East Carolina University, Greenville, NC. March 2017.

"Interface Exhaustion." Central Iowa Experiencing UX (User Experience), Workiva, Ames, IA. November 2016.

Sauer, Geoffrey. "Toolsmiths or Writers? The Problem of Tools Among Technical Communicators." Grinnell College: A joint meeting of the STC Central Iowa and STC Eastern Iowa Chapters, Grinnell, IA. June 2014.

Sauer, Geoffrey. "XML Technologies and Their Implications." STC

Central Iowa, Des Moines, IA. February 2010.

Sauer, Geoffrey. "The EServer TC Library: A Case Study of Content Management Systems Development." STC Central Iowa, November 2007.

Sauer, Geoffrey. "Using Moodle To Teach: A Case Study of the English Department Course Management System." CELT, October 2007.

Sauer, Geoffrey. "Technical Communication via Online Collaboration." STC Eastern Iowa, June 2006.

Sauer, Geoffrey. "Using Open-Source Course Management Technologies in Writing Instruction." ISU Center for Excellence in Learning and Teaching, April 2007.

Sauer, Geoffrey. "STC Central Iowa Community Website Redesign" Invited presentation at the Society for Technical Communication Central Iowa Community, November 2004.

Sauer, Geoffrey. "Negotiating Content Management: How the Recent History of Publishing Has Encouraged Both Technical Communication and Online Collaboration," May 2002, San Diego State University: Information Architecture Now And In The Future, San Diego. Invited keynote address.

Sauer, Geoffrey. "Log Analysis for Both Static and Database-Driven Information Architectures." February 2001, The Design Media Group of the University of Washington School of Architecture.

Sauer, Geoffrey. "Publication: Past, Present and Future in the Humanities," April 1999. Center for Humanities Computing, West Virginia University at Morgantown.

#### **PRESENTATIONS**

Sauer, Geoffrey, Bremen Vance, and Guiseppe Getto. "Reading with Machines: Exploring Al's Role in Enhancing Comprehension and Rhetorical Agency." Upcoming: Accepted for Computers and Writing Annual Conference 2025.

Sauer, Geoffrey. "Recording Classes Improves Student Success." Online Writing Instruction Annual Symposium 2024. October 2024.

Sauer, Geoffrey. "Teaching HTML5, CSS, and JavaScript to Transgress." ATTW (Association of Teachers of Technical Writing) Annual Conference. June 2024.

Sauer, Geoffrey. "Learning to Teach Web Writing Inclusively." Rhetoric Society of America Annual Conference. June 2024.

Sauer, Geoffrey. "You Should Make it an App": The Decline and Fall of Web Design in ENGL Courses." Computers and Writing Annual Conference 2024. June 2024.

Sauer, Geoffrey. "Teaching Serverless Web Development in TComm: Malicious Compliance in Complex, Changing, and Limiting University Environments." ATTW (Association of Teachers of Technical Writing) Annual Conference. June 2023.

Sauer, Geoffrey. "Completing the Circle of Composition." Geoffrey Sauer and Amanda Arp. The Midwest Writing Center Association. February 2021. Live presentation was cancelled, due to COVID-19, but was presented in live video format, with live question-and-answer after the paper.

Sauer, Geoffrey. "Design for Too Many Stakeholders: Redesigning an Academic Library Site." ACM Special Interest Group for the Design of Communication Annual Conference. October 2020. Presented via recorded video, due to COVID-19.

Sauer, Geoffrey. "Completing the Circle of Composition: Using Emerging Online Tools to Integrate Writing Centers into Vibrant Content Creation." Geoffrey Sauer and Amanda Arp. Accepted to Present to the Midwest Writing Center Association. March 2020. Cancelled, due to COVID-19.

Sauer, Geoffrey. "Teaching Oral Communication Assignments in the Intro Technical Communication Course using Nonlinear Video Editing Software." Great Plains Alliance for Computers and Writing, Mankato, MN. October, 2019.

Sauer, Geoffrey. "Burying One's Head in the Cloud." Computers and Writing Annual Conference, East Lansing, MN. June, 2019.

Sauer, Geoffrey. "Accountability to our Majors (and Prospective Majors)." ATTW Annual Conference, Pittsburgh. March 2019.

Sauer, Geoffrey. "Endowing Multimodal Rhetorics with Power: The Need for a Contemporary Inventio for Genres." Rhetoric Society of America Annual Conference, Minneapolis, MN. May 2018.

Sauer, Geoffrey. "A Domain of One's Own: A Need for Diverse Narratives About Web Composition." Conference on College Composition and Communication, Kansas City, MO. March 2018.

Sauer, Geoffrey. "Writing Interfaces." GPACW Annual Conference, St. Paul, MN. October 2017.

Sauer, Geoffrey. "Interface Exhaustion after Twenty Years Teaching Web Design: Some Implications for Technical Writing Classrooms." ATTW Annual Conference, March 2017.

Sauer, Geoffrey. "The Importance of Learning Web Development as Part of Contemporary Graduate Education." Great Plains Alliance for Computers and Writing, October 2015.

Sauer, Geoffrey. "A Risky Effort: Building a Studio for New Media to Support Multimodal Composition Research" CCCC Annual Conference, March 2015. In the "Pedagogy, Multimodality, and Digital Technology" panel.

Sauer, Geoffrey. "Program Chairs' Round Table" ATTW Annual Conference, March 2015.

Sauer, Geoffrey. "Open Source Implementation for Multimodal Writing Programs" CCCC Annual Conference, March 2014. In the "Multi-Modal, Remix, and Hybrid Tactics and Engagement" panel.

Sauer, Geoffrey. "Administrators Round Table" CPTSC Annual Conference, October 2013.

Sauer, Geoffrey. "Re-imagining Writing Programs' Audiences: Insights from the Open Source Movement about Collaboration Within and Between University Writing Programs?" CCCC Annual Conference, March 2013. In the "Re-imagining Writing Programs" panel.

Sauer, Geoffrey. "Billions and Billions Served Isn't Enough: Why Quantitative Data Analysis Can (and Should) Supplement Heuristic and Qualitative Assessment of Online Content" ATTW Annual Conference, March 2013. In the "Technical Communication and Big Data" panel.

Sauer, Geoffrey. "Developing Web Services to Support Writing Pedagogy" GPACW Biannual Conference, October 2012. In "The Online Present—and Future—of Writing Program Administration" panel.

Sauer, Geoffrey. "Ownership and Control of the Means of Production?" CCCC Annual Conference, March 2012. In the "New Gateways for Research: Digital Humanities and Writing Studies" panel.

Sauer, Geoffrey. "Technical Communication's Role in Language Learning: What Intensive English Courses Taught Us" ATTW Annual Conference, March 2012. In the "Technical Communication in the Networked Environment" panel.

Sauer, Geoffrey. "Databases and Textbooks, Whether 'Natural Enemies' Or Not, Can Become Allies." CCCC Annual Conference, April 2011.

Sauer, Geoffrey. "The EServer TC Library: An Inductive Approach to Defining Our Body of Knowledge." Association of Teachers of Technical Writing, April 2010.

Sauer, Geoffrey. "Teaching with Databases against Textbooks." Great Plains Alliance for Computers & Writing. Ames, IA. November 2008.

Sauer, Geoffrey. "Developing Open-Source Web Application API Services: A Case Study from The EServer TC Library." Computers & Writing, May 2008.

Sauer, Geoffrey. "The Implications of Emerging Collaborative Media for Document Distribution." CCCC, April 2008.

Burnett, Rebecca E. and Geoffrey Sauer. ATTW, March 2007. "Feature Analysis in Agency Content Management Systems"

Burnett, Rebecca E., Geoffrey Sauer and Quinn Warnick. "Using the English Department Course Websites (Moodle)". Panel presentation. (http://lectures.eserver.org/1045)

Burnett, Rebecca E., Geoffrey Sauer and Lee Honeycutt. "Feature Analysis in Agency Content Management Systems." reporting on preliminary results from the Iowa DOT. ATTW, March 2006.

Sauer, Geoffrey. "EServer Lectures on Demand After Ten Years Online: an Example of Durable Academic Podcasting." ISU Center for Excellence in Learning and Teaching, February 2006.

Sauer, Geoffrey. "Mapping our Field for Worldwide Audiences." December 2005, Association for Business Communication panel at the Modern Language Association, Washington D.C.

Sauer, Geoffrey. "'We Support New Media:' But as Teaching, Research, or Just Service?" October 2005, Council for Programs in Technical and Scientific Communication, Lubbock, TX

Sauer, Geoffrey. "As Simple As Possible...And No Simpler." March 2005, Association of Teachers of Technical Writing, San Francisco, California.

Sauer, Geoffrey. "Assessing Distance Programs in Technical Communication". October 2004, Council for Programs in Technical and Scientific Communication, West Lafayette, Indiana.

Sauer, Geoffrey. "Theorizing the Borders of Academic Technical Communication." October 2003, Council for Programs in Technical and Scientific Communication, .

Sauer, Geoffrey. "The Need for Architect/Construction Worker Dichotomies in Information Architecture as a Profession." October 2002, Council for Programs in Technical and Scientific Communication, Logan, Utah.

Haselkorn, Mark, Geoffrey Sauer and Jennifer Turns. "Aligning Inner and Outer Visions of Technical Communication: Reflections Beyond Traditional Technical Writing." September, 2002, International Professional Communication Conference, Portland, Oregon.

Cargile Cook, Kelli, Geoffrey Sauer, Jeff Jablonski, Mark Zachry, Bill Hart-Davidson, Sean Williams, Michael Salvo and Dave Clark. "Taking Tech Comm to the Streets: Creating Entrepreneurial Research/Consulting Programs to Strengthen the Industry-Academy Connection," March 2002, Association of Teachers of Technical Writing, Chicago.

Sauer, Geoffrey. "Quantitative Analysis with Reader-Response Criticism." March 2002, Association of Teachers of Technical Writing annual conference, Chicago.

Sauer, Geoffrey. "Academic Writing After 1979: How Internet Fits into a Larger Publishing Context," November 2001, Association of Internet Researchers, Minneapolis.

Sauer, Geoffrey. "New Media as the Exigence for Cross-Departmental Ventures in Electronic Publishing." March 2001, Association of Teachers of Technical Writing conference, Denver.

Sauer, Geoffrey. "Web Development for the TC Service Course." December 2000, Association of Teachers of Technical Writing panel of the annual Modern Language Association conference, Washington, DC.

Sauer, Geoffrey. "Web Strategies for Technical Communication Programs," October 2000, Council for Programs in Technical and Scientific Communication, Stout, Wisconsin.

Sauer, Geoffrey. "Web Design Concerns for Information Science Experts." October 2000, presented at Microsoft, Redmond, Washington.

Sauer, Geoffrey. "The Futures of Humanities Publishing," December 1999, Society for Critical Exchange panel at the Modern Language Association, San Francisco.

Kaufer, David S. and Geoffrey Sauer. "Promotion and Tenure Issues in Reviewing Multimedia Projects: Why the MLA, ADE and CCC Should Revise Their Guidelines," December 1999, Association of Departments of English panel at the Modern Language Association, San Francisco.

Sauer, Geoffrey. "Technologies of Order," November 1997, Society for Literature and Science, Pittsburgh.

Sauer, Geoffrey. "Historicizing Technologies of Order and Control," October 1997, Carnegie Mellon Rhetoric Colloquium, Pittsburgh.

Sauer, Geoffrey. "Languages of Order and Control in 'Hacker' Discourse," December 1995, Modern Language Association, Chicago.

Werry, Chris and Geoffrey Sauer. "Times of the Electronic Sign," March 1995, Conference on College Composition and Communication, Washington DC.

Sauer, Geoffrey. "Community Organization at CMU: the Relation Between Local Networks and the Global Information Economy," September 1994, CMU Rhetoric Colloquium, Pittsburgh.

Sauer, Geoffrey. "All that is Internet Melts Into Air," July 1994, MLG Institute for Cultural Studies, Hartford, Connecticut.

Sauer, Geoffrey. "Taxonomy, or Order in the Enlightenment," April 1994, Milton Plesur Conference on History and Historiography, Buffalo, New York.

#### **COURSES TAUGHT**

### **Texas Tech University Department of English**

English 5378: Graduate Internship
Supervised graduate students who were conducting summer internships in industry.

English 5377: Multimedia for Technical Communication This graduate seminar focuses on the fundamentals of developing digital multimedia using a range of software and hardware.

English 5376: Online Publishing

This graduate seminar focuses on the fundamentals of developing digital content for online distribution, including web design, ebook production, and web development.

English 5374: Technical Editing

This graduate seminar focuses on editing technical documents, from proofreading for errors at the surface to ensuring that the document contains appropriate content, organization, and visuals for its audiences.

English 5373: Designing Instructional Materials

This course introduces students to the principles and processes involved in developing instructional content for professional settings, including user and task analysis, learning theories, and methods of usability evaluation.

English 5371: Foundations of Technical Communication This course introduces students to the rhetorical theorists and the theories which underlie modern technical communication scholarship.

English 4368: Advanced Web Design · Digital Content Management This seminar focuses on the principles of database design, interface development, usability testing, and collaborative content management within technical communication settings.

English 4367: Instructional Design for Technical Communicators This seminar introduces students to developing instructional content for professional settings, including user and task analysis, learning theories, and methods of usability evaluation.

English 4365: Multimedia for Technical Communication This seminar focuses on the fundamentals of developing digital multimedia using a range of software and hardware.

English 3368: Designing for the Web

This seminar focuses on the fundamentals of developing front-end web content using HTML, CSS, JavaScript, and a wide range of design frameworks and libraries.

**Iowa State University Department of English** 

English 611: The History of Publishing, 1688 to the Present, 2005-A Ph.D. seminar in the history of publishing from the 1688 Glorious Revolution through contemporary content management systems.

English 507: Writing and Analyzing Professional Documents, 2005-This graduate course studies and teaches students to assess documents prepared in business, science, industry and government. English 506: Theory and Research in Professional Comm., 2005-This graduate course studies theoretical issues that inform workplace professional communication.

English 449/549: Multimedia Design in Professional Comm., 2005-This course studies how to apply rhetorical principles to multimedia authoring and production techniques for multimedia development.

English 429/529: Multimedia Content Management, 2007-This course studies the principles on database design, interface development, usability testing, and collaborative content management.

English 411: Technology, Rhetoric, and Professional Comm., 2005-This course offers students a critical view of the technologies shaping workplace communication and our society as a whole.

English 335: Film, 2007-

English 335 is a humanities class concerned with the aesthetic and cultural values of cinema.

English 314 and 314H: Technical Communication, 2003-Explores the various forms and media by which working professionals convey technical information to expert and novice audiences.

English 313: Writing for the World-Wide Web, 2003-A course about writing and designing for online publication. Covers how to analyze specific audiences and rhetorical situations.

University of Washington Department of Technical Communication *Publishing and Its Impacts on Society*, 2003
A course about the history of publishing post-WWI and its significance for technical communicators. This course reviews the changes to publishing, considering the implications for writers.

Theoretical Dimensions of Technical Communication, 2000–03 Taught the graduate course in rhetorical theory for technical communicators.

*Print Production*, 2001-2003

Taught an undergraduate elective on the techniques and technologies of offset lithography, digital typography, prepress and finishing.

Issues in Redesign, 2001-2002

Taught a graduate elective to problematize the theories of communication which have emerged with the rise of SGML-based Internet protocols (SGML, TEI, HTML, XHTML, XML, XSL). Students read a variety of theorists and discuss both the benefits and dangers to technical communicators of the implications of protocols which reify a form/content dichotomy within their practice.

Information Design, 2000-2001

Taught a graduate course in new media systems architectures (including hypertext, integration of visual and verbal information, fundamentals of interface design, information architectures and knowledge management structures).

Advanced Interactive Multimedia, 2001-2002

Taught an undergraduate elective on the techniques and technologies needed when developing interactive new media, including kinetic typography, database-driven animation, dynamic document systems and DVD video production.

The Computer in Technical Communication, 2000-2001 Taught an undergraduate survey in technical communication software and systems.

Individual Instruction, 2000-02

Worked with sixteen students in independent studies and research projects into rhetorical theory and new media.

**Carnegie Mellon University English Department** 

Introduction to Technical Communication, 1999-2000 Taught a projects course for non-majors which surveyed technical and professional writing theory, skills and techniques.

Planning and Testing Documents, 1999-2000

Team-taught a graduate course in collaborative document production for large (20-30 person) writing projects.

Introduction to Web Design: Design as Technical, Interpretive and Critical Practice, 1999

Taught a graduate and upper-division course in web design which involved using contemporary critical and cultural theory to "read" recent trends in online design.

Web Design, 1997-1999

Team-taught a continuing education course in web design for office staff and prospective graduate students at Carnegie Mellon.

Interpretation, 1994-98

Taught a core writing course in a networked computer classroom.

Studies in Representation, 1995

Taught a summer elective course that examined representations of race, class, education and industry in the popular media.

Careers in Applied Science and Technology, 1994

Taught a course in writing and oral presention, part of an NSF-funded summer institute for advanced students in science and technology.

Analyzing Internet Culture, 1992-1993

Taught an upper-division English course on new media technologies (particularly those surrounding the web) in their insitutional contexts.

Argument and Interpretation, 1992-93 Taught a core freshman writing course.

Reading Texts, 1990-91

Taught a core world literature course.

# PROFESSIONAL PRACTICE

Director, EServer.org. Direct, publish and edit the most popular humanities website in the world, <sup>1</sup> and supervise 227 volunteers who maintain the site's fifty-one websites. 1990-present. http://eserver.org/

Director, EServer Technical Communication Library. Direct, design and add works to the most popular online bibliography in professional and technical communication.<sup>2</sup> Supervise the advisory and editorial boards. 2001-. http://tc.eserver.org/

#### OUTREACH/ CONSULTING

Consultant, SHAZAM. (Des Moines, Iowa). Worked with the head of the Technical Communications department and his staff to advise on their content management system/corporate intranet. Summers, 2006-

Designer, ATTW Website (Lubbock, Texas). Designed a nextgeneration social network for the Association of Teachers of Technical Writing. 2007-

Consultant, Davies and Lemmis Law Corporation. (Calabasas, California.) Worked with the senior partners and staff at the firm to build and organize their information architecture. Summers, 2005-

Consultant, Atlas Technologies (Ames, Iowa) Worked with a new media firm to improve their development of DVDs developed for universities. Summers, 2004-08

#### **DISSERTATION**

"Negotiating the Reform of Internet Culture," a study of organizations' use of Internet and its integration into institutional practices. Defended in September 1998. Committee: David S. Kaufer and Camilla Griggers (co-chairs), Paul Hopper (reader).

#### EDITORIAL WORK

Member, Editorial Board, *Technical Communication Quarterly*. Journal in technical communication, Taylor and Francis, 2015–present

Member, Editorial Board, Communication Design Quarterly. Journal in technical communication, ACM, 2018–present

Member, Editorial Board, *Bad Subjects*. Journal in cultural studies, Berkeley, 1993–2017.

Member, Editorial Board, *Programmatic Perspectives*. Journal in technical communication, CPTSC, 2009-2014.

Reviewer, PLOS One.

Reviewer of manuscripts in new media and Internet studies, 2017–19.

Co-editor, Bad Subjects: Political Education for Everyday Life Anthology from New York University Press, 1998

<sup>&</sup>lt;sup>1</sup> According to Alexa, the division of Amazon that tracks all website readership. See <a href="http://alexa.com/topsites/category/Top/Arts/Humanities">http://alexa.com/topsites/category/Top/Arts/Humanities</a>.

<sup>&</sup>lt;sup>2</sup> According to Alexa. See http://alexa.com/topsites/category/Top/Arts/ Writers\_ Resources/Non-Fiction/Technical\_Writing.

Member, Editorial Board, Bad Subjects Journal in cultural studies, Berkeley, 1993–present

Member, Editorial Board, Reconstruction Journal in technology and cultural theory, Ames, 2005-present

Reviewer, Journal of Business and Technical Communication Reviewer of submitted articles in technical communication, 2004present

Reviewer, New Media and Society Reviewer of submitted articles in technical communication, 2011present

Reviewer, Technical Communication Reviewer of articles in technical communication, 2002-present

Reader, Lawrence Erlbaum Reviewer of book proposals in technical communication, 2001present

Reader, University of Minnesota Press Reviewer of manuscripts in new media and Internet studies, 1994-98

#### LANGUAGES Russian: competent speaking, reading and writing ability. French: competent reading ability.

#### SERVICE TO THE **PROFESSION**

- · Reviewer, National Endowment for the Humanities, 2009-2014.
- · Member, Membership Committee, ATTW, 2002-2013. · Member, Nominating Committee, CPTSC, 2002-2005.
- · Judge, Puget Sound STC Annual Competition, 2000-03.
- · Scholarship Committee, Puget Sound Branch of the STC, 2001.
- · Reviewer, Digital Humanities Grant Proposals, National Endowment for the Humanities, 2012-14
- · Member, Program Committee. ACM SIGDOC, 2009
- · Reviewer, Journal of Business and Technical Comm, 2005-23
- · Member, Nominating Committee, Council for Programs in Technical and Scientific Communication, 2002-08
- · Member, Membership Committee, ATTW, 2002-2007
- · Reviewer, Thomson/Heinle, 2002-06
- · Judge, Puget Sound STC Annual Competition, 2000-03
- · Scholarship Committee, Puget Sound Branch of the STC, 2001

#### UNIVERSITY-LEVEL SERVICE

- · Member, TTU A.I. Teaching Resources Committee. 2024-
- · Member, TTU Graduate College A.I. Task Force. 2024-· Chair, ISU Library Advisory Committee, 2018-23
- · Member, ISU Library Dean Search Committee, 2020-21
- · Member, ISU Library Advisory Committee, 2004-17

#### COLLEGE-LEVEL SERVICE

- · Member, ISU LASCAC Committee, 2005-07, 2014-
- Faculty Advisor, ISU STC Student Chapter, 2004-08, 2015-23
- Faculty Advisor, Carnegie Mellon Macintosh Users' Group, 1998-99

#### **DEPARTMENT-LEVEL** SERVICE

- · Director, English Media Lab, 2023
- · Member, TTU WDTC Undergraduate Studies Committee, 2023-
- · Member, ENGL 2311 Administrative Committee, 2023-

- · Member, ISU English Administrative Committee, 2017-18, 2019-23
- · Director, ISU English Undergraduate Studies Committee, 2017-2018, 2019-2023
- · Founding Director, ISU Studio for New Media, 2004-23
- · Member, ISU English Awards Committee, 2018-19
- · Head, Rhetoric & Professional Communication Area, 2013-2015
- · Member, ISU English Graduate Studies Committee, 2013-17
- · Chair, ISU English Technology/New Media Committee, 2009-11
- · Member, ISU English Computer Resources Committee, 2003-08
- Faculty Co-Advisor, ISU Sigma Tau Delta Honor Society, 2004-08
- · Member, ISU English Computer Resources Committee, 2003-07
- · Chair, UW Faculty Council on University Libraries, 2002-03
- · Member, UW Senate Executive Committee, 2002-03
- Member, UW Faculty Council on University Libraries, 2001-03
- · Member, UW Phi Beta Kappa Executive Committee, 2001-03
- · Chair, UW TC Computer Resources Committee, 2000-03
- · Faculty Advisor, UW Student Chapter, STC, 2000-02
- · Member, UW TC Undergraduate Admissions Committee, 2000-03
- · CMU English Department Technology Committee, 1995-present
- · LCT Admissions Committee, 1995
- · LCT Task Force on Curriculum Reform, 1994-96
- · President, CMU English Graduate Organization, 1995-97
- · Member, CMU English Graduate Organization, 1992-95

# COMPUTER SOFTWARE

WebArchiver, an application which allows Internet sites to maintain automatic mailing list archives accessible to AppleShare, FTP, Gopher and World Wide Web readers (Macintosh), 1994–96.

Developed forty external CGI (common gateway interface) applications for the EServer, 1994–2002.

Developed an online events calendar using an SQL-based database, which generates graphical and text-based listings of upcoming events, and allows users to post information about new events.

#### **MEMBERSHIPS**

- · Association of Business Communication
- · Association for Computing Machinery
- · ACM Special Interest Group in Computer-Human Interaction
- · ACM Special Interest Group in Design of Communication
- · Alliance Française
- · Association of Teachers of Technical Writing
- · Council for Programs in Technical and Scientific Communication
- · IEEE Professional Communication Society
- · Institute for Cultural Studies
- · Modern Language Association
- · National Council of Teachers of English
- · Texas Tech University Sigma Tau Delta
- · Texas Tech University Phi Beta Kappa

#### **AWARDS**

- · 2009 Excellence in Teaching Foundation and Advanced Communication Award, Iowa State University.
- · 2009 Distinguished Chapter Service Award, Society for Technical Communication.
- · 2008 APEX Award for Publication Excellence for the EServer Technical Communication Library. http://tc.eserver.org/