

John Tinnell, Ph.D.

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johntinnell.com

Science & Technology Studies // Digital Futures + Narrative Nonfiction // Science Writing

Education

2013, PhD, English, University of Florida
Concentration: Digital Media Studies
Advisor: Gregory L. Ulmer

2010, MA, English, University of Florida
Concentration: Media Theory

2007, BA, English, Stetson University
Concentration: American Literature
Minor: Creative Writing

Academic Positions

2018 to present, Associate Professor, English Dept., University of Colorado
Denver

2019 to 2023, Director of Digital Studies, College of Liberal Arts & Sciences,
University of Colorado Denver

Spring 2020, Visiting Scholar, Communication Dept., Stanford University

2013 to 2018, Assistant Professor, English Dept., University of Colorado Denver

Books

The Philosopher of Palo Alto: Mark Weiser, Xerox PARC, and the Original Internet of Things. University of Chicago Press, 2023.

- Reviewed in the *New Yorker*, *New York Reviews of Books*, *MIT Technology Review* (additional reviews in progress)

Actionable Media: Digital Communication Beyond the Desktop. Oxford University Press, 2018.

- Reviewed in *Mobile Media and Communication*, *Convergence*, *Rhetoric Review*, and *Technical Communication Quarterly*

[Edited Collection] *Augmented Reality: Innovative Perspectives across Art, Industry, and Academia*. Eds. S. Morey & J. Tinnell. Parlor Press, 2017.

Journal Articles & Book Chapters

- 2024 “The Anthropologist of AI: Lucy Suchman on the Limits of Human-Computer Interaction.” *Artificial Intelligence and the Humanities*. Eds. Sidney Dobrin. (Parlor Press, *forthcoming*)
- 2018 “Ubicomposition: Circulation as Production and Abduction in Carlo Ratti’s Smart Environments.” (Co-authored with Sean Morey.) *Circulation, Writing, and Rhetoric*. Eds. C. Brooke and L. Gries. Utah State University Press, 102-117
- 2017 “A Medium in the Making.” *Augmented Reality: Innovative Perspectives across Art, Industry, Academia*. (Co-authored with Sean Morey.) Eds. S. Morey and J. Tinnell. Parlor Press, 2-23
- 2016 “Augmenting the Wildlife Exhibits: A Community Media Project with the Denver Museum of Nature and Science.” *Reflections: A Journal of Public Rhetoric, Civic Writing, and Service Learning*, 16.1, 14-26
- 2016 “From WIMP to ATLAS: Rhetorical Figures of Ubiquitous Computing.” *Computational Culture: A Journal of Software Studies*, 5, n. pag.
- 2015 “Grammatization: Bernard Stiegler’s Theory of Writing and Technology.” *Computers and Composition*, 37, 132-146
- 2014 “Computing *En Plein Air*: Augmented Reality and Impressionist Aesthetics.” *Convergence: The International Journal of Research into New Media Technologies*, 20.1, 69-84
- 2014 “Techno-Geographic Interfaces: Layers of Text and Agency in Mobile Augmented Reality.” *Design, Mediation, and the Posthuman*. Eds. D. Weiss, A. Proppen, and C. E. Reid. Lexington Books, 69-87
- 2012 “All the World’s a *Link*: The Global Theater of Mobile World Browsers.” *Enculturation: A Journal of Rhetoric, Writing, and Culture*, 12, n. pag.
- 2012 “Post-Media Occupations for Writing Theory: From Augmentation to Autopoiesis.” *Ecology, Writing Theory, and New Media: Writing Ecology*. Ed. Sidney Dobrin. Routledge, 122-142

- 2012 “Transversalizing the Ecological Turn: Four Components of Felix Guattari’s Ecosophical Perspective.” *Deleuze Studies Journal*, 6.3, 357-388
- 2011 “Scripting Just Sustainability: From Green Listing towards Eco-blogging.” *Environmental Communication*, 5.2, 228-242

Magazine Essays & Newspaper Op-Eds

- 2023 “Op-Ed: AI can now go anywhere we wish to take it. Is that a good thing?” *San Francisco Chronicle*, August 1st
- 2019 “Op-Ed: Are scooters a transit solution or a Trojan Horse for big tech to colonize our public spaces?” *Los Angeles Times*, July 19th
- 2018 “Headset Hypocrisy.” *Boston Review*, n. pag.
- 2017 “Tweeting @ Thoreau.” *Boston Review*, n. pag.
- 2015 “Augmented Exhibits.” *Informal Learning Review*, 132, 20-25

Interviews

- 2023 “Benefits and Concerns of Mobile AI.” ABC7 Bay Area TV, Aug. 4th
- 2023 “Sonja, Artemis, Greta, Bernard: Interview on S/CARE PACKAGES.” John Tinnell, Jon McKenzie, Ana Vujanović, Daniel Ross. *AM Journal of Art and Media Studies*, 30, 177–204

Book Reviews

- 2010 Review of *Deleuze/Guattari and Ecology*. Ed. Bernd Herzogenrath. *Deleuze Studies Journal*, 4.1, 145-151
- 2009 Review of *Disciplinary Identities*. By Steven Mailloux. *Composition Forum*, 20, n. pag.

Grants & Awards

- 2022 CU Next Grant Award for “Data Advocacy for All.” Co-PI. University of Colorado System (\$297,271 award)
- 2020 “Large Grant” Award for *The Philosopher of Palo Alto*. Office of Research Services. University of Colorado Denver (\$12,000 award)

- 2017 Digital Pedagogy Faculty Fellowship. Think.Studio Pedagogy Lab. University of Colorado Denver (\$2,500 award + course release)
- 2016 Interdisciplinary Faculty Fellowship. Creative Research Collaborative. University of Colorado Denver (\$5,000 award + course release)
- 2015 Interdisciplinary Course Development Award. Inworks Innovation Initiative. University of Colorado Denver (\$3,500 award)

Conference Presentations

- 2023 “The Anthropologist of AI: Lucy Suchman on the Limits of Human-Computer Interaction.” *Society for the History of Technology*. Los Angeles, CA
- 2022 “Arguing Against AI: Lucy Suchman at Xerox PARC.” *Rhetoric Society of America*. Baltimore, MD. Remote
- 2020 “Scooters on the Sidewalk: How Big Tech Persuades Us to Cede Public Space.” *Rhetoric Society of America*. Portland, OR (*Accepted, event cancelled due to COVID-19)
- 2019 “Actionable Media in Smart Cities: How Artists and Scientists Are Augmenting Urban Environments.” *Society for the Social Studies of Science*. New Orleans, LA
- 2018 “Deliberating Automation.” *Rhetoric Society of America*. Minneapolis, MN
- 2017 “World Wide Walden.” *Society for Literature, Science, and the Arts*. Tempe, AZ
- 2017 “City Writing: Digital Authorship in Urban Rhetorical Ecologies.” *Conference on College Composition and Communication*. Portland, OR
- 2016 “Actionable Media and the Prospects of Public Deliberation.” *Rhetoric Society of America*. Atlanta, GA
- 2015 “Augmented Cities: Curating the Built Environment.” *Convention of the Media Ecology Association*. Denver, CO
- 2015 “Augmenting Denver: Augmented Reality Composition in Community Contexts.” *Conference on College Composition and Communication*. Tampa, FL

- 2014 “*Vita Activa* and the Rise of Civic Apps.” *Society for Literature, Science, and the Arts*. Dallas, TX
- 2014 “Physical/Digital: The Trope of Hybridity.” *Rhetoric Society of America*. San Antonio, TX
- 2013 “From WIMP to ATLAS: Digital Creativity Beyond the Desktop.” *Association of Internet Researchers*. Denver, CO

Invited Lectures/Workshops

- 2023 “AI and Literacy.” Guest Lecture at the Evergreen Rotary Club. Evergreen, CO. Remote
- 2023 “The Philosopher of Palo Alto.” Book Talk for User Experience Research Teams at Google. Remote
- 2023 “The Philosopher of Palo Alto.” An author-to-author conversation event with Dr. Patrick McCray. Hosted by the University of Chicago Press. Remote
- 2023 “The Philosopher of Palo Alto.” Book Talk at the Palo Alto Research Center (formerly Xerox PARC)
- 2023 “The Philosopher of Palo Alto.” Book Talk at Green Library, Stanford University. Sponsored by Stanford’s Silicon Valley Archives
- 2023 “The Philosopher of Palo Alto.” Book Talk at Books Inc. Bookstore. Palo Alto, CA
- 2023 “Survey of Artificial Intelligence.” Guest Lecture for Undergraduate Honors and Leadership Program. University of Colorado Denver
- 2023 “Professional Writing & Storytelling Workshop.” Co-organized Event and Presented with Dr. Kari Campeau. First Generation and Multicultural Program. University of Colorado Denver Business School
- 2022 “Lucy Suchman’s Critique of AI.” Guest Lecture for Intro to Graduate Studies. English Department. University of Colorado Denver
- 2021 “NEH Virtual Visit & Front Range Digital Humanities Workshop.” Co-organized and lead workshop with Dr. Cameron Blevins. University of Colorado Denver. Sponsored by the Digital Studies Program

- 2021 “Creating Open Educational Resources with Students.” Auraria Library. Denver, CO. Remote
- 2020 “Best Practices for Remote Teaching.” Faculty Workshop Series Leader (4 sessions). University of Colorado Denver. Sponsored by Center for Excellence in Teaching & Learning. Remote
- 2020 “Liberal Arts Majors & Tech Careers.” Organized Event and Moderated Panel. University of Colorado Denver. Sponsored by the Digital Studies Program and the Career Center
- 2019 “Scooters and Public Space.” Invited Lecture for plenary session on transit and micro-mobility. Colorado Transportation Summit. Colorado Department of Transportation. Denver, CO
- 2019 “Scooters: The Next Frontier?” Invited Panelist for the Streetsblog Scooters Debate. Denver Streetsblog. Denver, CO
- 2019 “Actionable Media.” Guest Lecture for Dr. Sam Hamilton’s class on Augmented Reality. Bridgewater College. Remote
- 2018 “Actionable Media.” Guest Lecture for Dr. John Gallagher’s graduate seminar on Digital Humanities. University of Illinois. Remote
- 2018 “Actionable Media.” Guest Lecture for Dr. Sean Morey’s class on Augmented Reality. University of Tennessee-Knoxville. Remote
- 2018 “Actionable Media.” Book Talk at The Boulder Bookstore. Boulder, CO
- 2017 “Actionable Media.” Book Talk at Stetson University. Sponsored by the English Department and Communication & Media Studies Department
- 2017 “Circulation and Ecologies.” Think Tank Session Leader. Community Writing Conference. University of Colorado Boulder
- 2017 “Doing Augmented Reality in Denver.” Teaching with Social Media Workshop. University of Colorado Denver. Sponsored by ThingStudio
- 2017 “Ubiquitous Computing: Mark Weiser’s Big Idea.” Pivotal Labs. Denver
- 2016 “Actionable Archives: Of Augmented Reality, Cuneiform, and Red Neon.” University of Florida. Sponsored by the Digital Assembly
- 2016 “Augmented Reality as Critical Media Practice.” University of Colorado Boulder. Sponsored by the WRITE Lab

2015 “Actionable Media.” University of Colorado Denver. Sponsored by the Creative Research Collaborative

2013 “The Art of Augmented Reality.” University of Denver. Sponsored by the Emerging Digital Practices Program

Courses Taught at the University of Colorado Denver

Graduate:

Literacy & Technology
Rhetorical Theory

Undergraduate:

Digital Writing & Storytelling
Argumentation & Logic

Undergraduate/Graduate (split-level courses):

University Honors Program: Artificial Intelligence & You
Special Topics: Envisioning Digital Futures
Special Topics: Narrative Nonfiction
Special Topics: Digital Publishing
Special Topics: The Sublime
Special Topics: Environmental Rhetoric

Additional Teaching Interests: Climate Technologies, History of Technology, Science Writing

[Courses Taught during Graduate School at the University of Florida: Technical Writing, Professional Communication for Engineers, Composition I & II, Writing through Media]

Service

2019 to 2023, Committee Member, Interdisciplinary Studies Council, CLAS, University of Colorado Denver

2019 to 2023, Student Advisor, Digital Studies Certificate Program (Graduate and Undergraduate), CLAS, University of Colorado Denver

2018 to 2022, Chair, Writing, Rhetoric, Technology Sub-committee, English Department, University of Colorado Denver

2018 to 2022, Committee Member, Executive Committee, English Department, University of Colorado Denver

2020 to present, Faculty Mentor for Dr. Kari Campeau, English Department, University of Colorado Denver

2022, External Reviewer for Tenure and Promotion Case, Bridgewater College.

2021 to 2022, Committee Member, Chancellor’s Task Force on Digital Strategy. University of Colorado Denver. Remote

2021, Committee Member, Dean's Task Force on Open Educational Resources, CLAS, University of Colorado Denver. Remote

2019 to 2020, Chair, Search Committee, Assistant Professor of Rhetoric and Professional Writing Search, English Department, University of Colorado Denver

2019 to 2020, ThingStudio Leadership Team, University of Colorado Denver

2016 to 2019, Steering Committee Member, Creative Research Collaborative, Office of Research Services, University of Colorado Denver

2019, Committee Member, Task Force to Update Primary Unit Criteria, English Department, University of Colorado Denver

2018 to 2019, Graduate Admissions Committee Member, English Department, University of Colorado Denver

2016 to 2017, Search Committee Member, Assistant Professor of Film Studies Search, English Department, University of Colorado Denver

2015 to 2016, Digital Opportunities Committee Member, College of Liberal Arts and Sciences, University of Colorado Denver

2015, Rex Burns' Graduate Essay Award Committee Member, English Department, University of Colorado Denver

2014 to 2015, Academic Ethics Committee, College of Liberal Arts and Sciences, University of Colorado Denver

2013 to 2014, Graduate Program Task Force, English Department, University of Colorado Denver

2015 to present, Advisory Board, TRACE Journal, University of Florida

2020, Peer Reviewer, International Communication Association Conference

2017, Peer Reviewer, *Community Literacy Journal*

2017, Peer Reviewer, *Computers and Composition*, Special Issue on Wearable Technology and Ubiquitous Computing

2015, Peer Reviewer, *Digital Creativity*, Special Issue on Augmented Reality

2015, Peer Reviewer, *Geoforum*

2013, Program Committee, International Symposium on Mixed and Augmented Reality

Professional Organizations

Rhetoric Society of America

Society for Literature, Science, and the Arts

Society for the History of Technology

Society for the Social Studies of Science