Allison **Hutchison**

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EDUCATION

2019 Virginia Tech, Doctor of Philosophy, Rhetoric and Writing

2008 Naropa University, Master of Fine Arts, Creative Writing: Poetry

2005 **Oglethorpe University,** Bachelor of Arts, English

66 Publications

- R. Osorio, A. Hutchison, S. Primeau, M. Ubbesen, and A. Champoux-Crowley, "The Laborious Reality vs. the Imagined Ideal of Graduate Student Instructors of Writing," *WPA: Writing Program Administration*, vol. 45, no. 1, pp. 130-150.
- R. Osorio, J. Fiscus-Cannaday, and **A. Hutchison,** "Braiding Stories, Taking Action: A Narrative of Graduate Worker-Led Change Work," in *Transformations:* Change Work Across Writing Programs, Pedagogies, and Practices, Utah State University Press.
- A. Hutchison, R. Evans, and N. Malepati, "A Preliminary Review of Communication Instruction in an International Undergraduate Engineering Context," in Blended Learning in Engineering Education: challenging, enlightening and lasting: Proceedings of European Society for Engineering Education, September 13-16, 2021, Berlin, Germany.
- IN PRESS J. Fiscus-Cannaday and **A. Hutchison,** "Ethically Honoring Graduate Student Expertise Through Joy Projects," in *What Graduate Students Do : Expertise, Ethics, and Exploitation,* University Press of Kansas.
 - A. Hutchison, "Technological Efficiency in the Learning Management System: A Wicked Problem with Sustainability for Online Writing Instruction," Computers and Composition, vol. 54, pp. 1-16.
 - A. Hutchison, "Writing Support for the Online Technical Writing Service Course: A Feasibility Study," *IEEE ProComm 2018*.
 - A. Hutchison, "Talk About Writing: The Tutoring Strategies of Experienced Writing Center Tutors, *Southern Discourse in the Center*, vol. 21, no. 1, pp. 93-101.



Present |

Senior Lecturer, Cornell University Engineering Communications Program, Ithaca, NY

Jul. 2019

- > Develop and teach courses in engineering communications emphasizing collaboration and Agile methodologies
- > Partner with engineering faculty to integrate communication and teamwork components into courses in Civil Engineering, Biological Engineering, Operations Research and Information Engineering, and Materials Science and Engineering
- > Recruit College of Engineering alumni to participate in interviews conducted by students to learn about engineering communication and collaboration practices in the workplace

May 2019 360 Digital Studio Coordinator, VIRGINIA ТЕСН, Blacksburg, VA Aug. 2018 > Trained interns to offer synchronous online and face-to-face tutoring sessions for students enrolled in Technical Writing courses > Observed tutoring sessions and provided feedback to interns on tutoring efficacy > Oversaw website development to include resources on technical writing Department of English Internship Program Co-Coordinator, VIRGINIA TECH, May 2019 Blacksburg, VA > Acted as a liaison to the internship coordinator by assisting with meeting prepa-Aug. 2017 ration, evaluating student work, corresponding and maintaining relationships with high school and middle school supervisors, and advising students May 2017 Graduate Teaching Assistant, Engineering Communications Program, Blacksburg, VA Aug. 2015 > Acted as Graduate Teaching Assistant for 3 sections of Materials Science and Engineering 2044: Introduction to Materials Science and Engineering > Successfully advocated for transition from paper to digital poster presentations > Conferenced individually with students about writing assignments > Conducted in-class writing workshops to prepare students for a semester-long research report project Jul. 2015 Learning Specialist, Academic Achievement Center, Towson University, Towson, > Supervised, hired, and met regularly with graduate assistants Sept. 2014 > Oversaw CRLA training program for 75 peer tutors > Managed study skills workshop series and launched online workshops using WebEx > Streamlined process of hiring tutors and completing onboarding paperwork Aug. 2014 Instructional Associate, Montgomery College Writing Center, Germantown, MD Jan. 2013 > Launched Facebook page and blog on writing center workshops and resources > Created instructional videos on outlines, thesis statements, and citation pages > Piloted highly successful and well-attended online workshops via Blackboard Collaborate

Dec. 2012 Professional Tutor, Montgomery College Writing Center, Germantown, MD Sept. 2011

> Developed and delivered workshop series

> Assisted multilingual writers from diverse backgrounds to articulate their thoughts, secondary research, and arguments in writing

> Developed materials and visual presentations for weekly workshop series

Non-academic work history dating to 2000 furnished upon request



TEACHING EXPERIENCE

ENGRC 3340: Independent Study, Engineering Communications Program, CORNELL 2021 UNIVERSITY, Ithaca, NY

- > Recruited students interested in data science to scrape engineering job advertisements and analyze their mentions of communication and collaboration keywords
- > Collaboratively wrote a recommendation report with students on the initial findings, which formed the foundation of a presentation on this project with colleagues at SIGDOC 2021

2020 ENGRC 3025: Creating and Communicating Your Digital Professionalism, Engineering Communications Program, CORNELL UNIVERSITY, Ithaca, NY

> Developed and proposed this course along with the ECP director, Rick Evans, to in-2021 troduce students to the concept of digital professionalism by creating their own professional websites for entering the job market

2020 ENGRC 4590: Communications for Biological Engineering Design, Engineering Communications Program, CORNELL UNIVERSITY, Ithaca, NY

2021

2021

2020

2021

- > Developed and proposed this course along with the ECP director, Rick Evans
 - > Partnered with a senior capstone course for biological and environmental engineering students, I taught small teams to write a patent detailing an engineering design, create presentations about that design, and effectively work as a team

ENGRC 3111: Communications for Junior Lab I, Engineering Communications 2020 Program, Cornell University, Ithaca, NY

- 2021 > Partnered with the Department of Materials Science and Engineering, I introduce students to report, proposal, and scientific poster genres
 - > Teach concepts including IMRAD, particularly the methods and results sections, structuring and formatting reports, designing effective figures and tables, and the foundations of teamwork

2020 ENGRC 3610: Communication for Transportation Engineering, Engineering Communications Program, CORNELL UNIVERSITY, Ithaca, NY

- > Partnered with the Department of Civil Engineering, I taught student teams to write 2021 reports geared toward general engineering and business audiences
 - > Instructed on a set of techniques for slide design according to my colleague Traci Nathans-Kelly's book, Slide Rules

2020 ENGRC 4530: Communication for Computer-Aided Engineering, Engineering Communications Program, CORNELL UNIVERSITY, Ithaca, NY

- > Supported teams of students in documenting their model of a biological process using COMSOL software
 - > Reviewed and provided feedback on extensive informational reports as well as presentations through focused team meetings
 - > Provided materials and guidance to students for recording and delivering online presentations when the university switched to online instruction

ENGRC 3500: Engineering Communications, Engineering Communications Program, 2021 CORNELL UNIVERSITY, Ithaca, NY

- > Focus learning outcomes for engineering majors via two major projects: engineering communication in the workplace, and a collaborative user document for a local client or audience
- > Guide students in multidisciplinary teams through the process of researching a technical solution to problems at the intersection of engineering and disability as well as teamwork and communication technologies

2019 ENGRC 3350: Organizational Communications for Engineers, Engineering Communications Program, CORNELL UNIVERSITY, Ithaca, NY

- > Explore methods and methodologies for collaboration and communication in engineering environments through a project-focused approach with local clients
- > Coordinate interviews of Cornell University engineering alumni in order to develop students' knowledge about key course concepts
- > Scaffold students' report writing, data and non-data visuals, and presentation design and delivery

ALLISON HUTCHISON - CV

2018 ENGL 4824 : Science Writing, Graduate Teaching Assistant as Instructor of Record, VIRGINIA TECH, Blacksburg, VA

- > Taught students to closely analyze the structure and content of scientific journal articles in IMRAD format and traced connections between scientific writing and classical and current rhetoric
- > Facilitated student interviews of VT graduate science students about their research and provided feedback on spotlight stories
- > Highlighted the research of women and people of color in the sciences and collaborated with the Center for Communicating Science to publish students' spotlight stories
- > Advised and directed students to develop web content on strategies for effective science writing and communication

2017 ENGL 3104: Professional Writing, Graduate Teaching Assistant as Instructor of Record, Virginia Tech, Blacksburg, VA

- > Assigned texts that introduced students to rhetorical, feminist, postmodern, and other theories relevant to professional writing
- > Created multiple assignments in professional writing genres, such as informational reports, user documents, recommendation reports, and job application packages
- > Integrated situated learning by coordinating interviews with professionals who write as either a main or or secondary component of their jobs

2018 ENGL 3764 : Technical Writing, Graduate Teaching Assistant as Instructor of Record, VIRGINIA TECH, Blacksburg, VA

- > Exposed students to technical genres such as research and goods and services proposals, progress reports, infographics, and instructions
 - > Held online office hours and provided video feedback to students in an effort to create immediacy between them, the course content, and myself
 - > Employed a user-centered approach by surveying and gathering feedback from students to ensure the online course used principles of visual and information design to make course content easily accessible and navigable

2016 MSE 2884: Professional Development I, Graduate Teaching Assistant as Instructor of Record, Virginia Tech, Blacksburg, VA

- > Prepared Materials Science and Engineering students to meet professional expectations for their job application packages, interviews, presentations, teamwork, and communication skills
- > Coached students to improve their ability to describe their interests in particular materials so that global, multidisciplinary audiences could understand the material's application
- > Provided experiences for students to use non-technical professional skills as well as communication skills important to engineering practice

2016 Teacher, Kids on Campus, Howard Community College, Columbia, MD

> Developed curricula for reading, study skills, admissions essays, and college-level writing preparation classes for high school and middle school students

Dec. 2012 Adjunct Faculty and Writing Center Tutor, Montgomery College, Germantown, MD

> Basic English I (Fall 2011) – 5 credits

Sept. 2011

- > College Reading Skills I (Spring 2012) 5 credits
- > Intro to College Writing (Fall 2012) 5 credits

ALLISON HUTCHISON - CV

Aug. 2012 Adjunct Faculty, Howard Community College, Columbia, MD

> Fundamentals of Academic Reading (Fall 2012) – 4 credits

> College Composition – (Fall 2012) - 9 credits

Mar. 2014

Faculty, University of Phoenix, Online Learning System

Mar. 2011 > University Composition and Communication II – 27 credits

Professional Activities and Service

2021 Cornell University Presentations (CUP) Awards, JUDGE, Engineering Communications Program

- > Evaluated engineering students' recorded presentations for engineering communication prowess.
 - > Wrote presentation summaries to post on the website and share with engineering professors whose students won awards.
 - > Notified award recipients and collaborated with my ECP colleagues and the business office to facilitate prize money distribution.

2019 ComSciCon Conference Chair, CENTER FOR COMMUNICATING SCIENCE, Virginia Tech

- > Initiated, organized, and set up the inaugural ComSciCon (Communicating Science Conference) for graduate students
- > Recruited faculty, science journalists, and other experts to offer workshops
- > Raised enough funding to make the conference free to participants

2019 | Technical Writing Task Force, DEPARTMENT OF ENGLISH, Virginia Tech

- > Collaborated with faculty and fellow graduate students to develop, revise, and design content for ENGL 3764: Technical Writing's online course shell in Canvas
 - > Ensured that the online course shell adhered to requirements on the Quality Matters rubric

2019 Co-President, RHETORIC CLUB, Rhetoric Society of America Student Chapter

- 2017 Planned for visiting scholar lecture in Spring 2018
 - > Designed "Study Rhetoric" button for club fundraiser and created online store

2019 Co-Chair, LABOR CENSUS TASK FORCE, Writing Program Administrators Graduate Organization

- Developed and conducted national survey on graduate student instructor labor conditions in collaboration with task force members
 - > Performed statistical analysis of survey results and wrote up findings in forthcoming co-authored article for WPA
 - > Organized meetings and created reports for CWPA Executive Board

2019 | Member, Academy for Graduate Teaching Assistant Excellence, Virginia Tech

Presented experiential learning strategies to faculty visiting from Universidad San Francisco de Quito

2019 Participant, EL CENTRO, HISPANIC AND LATINO CULTURAL AND COMMUNITY CENTER, Virginia Tech

 Compiled resources for resume and cover letter workshops and provided feedback to students on how to improve their job materials

2016 2015	 Treasurer, Rhetoric Club, Rhetoric Society of America Student Chapter Assisted with organizing academic publishing workshop series Secured funding for members to attend RSA Summer Institute
2014 2013	 Service Involvement, Montgomery College, Germantown, MD > Transfer and Scholarship Essay Working Group > Co-Chair, Montgomery College Young Professionals Association > Print Management Subcommittee Member > Stand Tall and Reach (STAR) Scholarship Evaluator
2014 2013	Leadership Development Institute, MONTGOMERY COLLEGE, Germantown, MD > Class speaker, 21st cohort

Grants, Certifications & Awards

- > Grant: Engineering Information Foundation, "Innovating and Assessing Communication Instruction in Large Enrollment Engineering Courses," 2021
- > Grant: Christine Cozzens Research Grant & Initiative Program, SWCA, 2018
- > Certificate: Teaching English as a Foreign Language, i-to-i, Leeds, UK
- > Certificate: Mastery of Blended/Flipped Teaching, Technology-enhanced Learning & Online Strategies
- > Scholarship: Computers and Writing Graduate Research Network 2018
- > Scholarship: Mid-Atlantic Writing Center Association Graduate Student Scholarship 2016
- > Scholarship: International Writing Centers Association Collaborative at CCCC 2016
- > Award: Joyce Gray Award, Leadership Development Institute at Montgomery College, 2014

REVIEWER

- > IEEE Transactions on Education
- > Journal of Business & Technical Communication
- > Taylor and Francis Routledge
- > Writing Center Journal

Professional Affiliations

- > IEEE Professional Communications Society
- > International Writing Centers Association

versity.

> ACM Special Interest Group on Design of Communication

PROFESSIONAL DEVELOPMENT

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"On the Job" professional development roundtable guest speaker, University of Memphis, Writing, Rhetoric, and Technical Communication Program.
"Teaching & Learning in the Diverse Classroom" participant, <i>Center for Teaching Innovation</i> , Cornell University.
"Allyship: How Can I Support My Black Colleagues Right Now?" participant, CULearn.
"Black Communities & the Police" webinar participant, presented by Dr. Brandy Faulk-
ner, Virginia Tech Digging in the Crates.
"Helping Students Learn via Online Delivery : Considerations for Pandemic Pedagogy" webinar participant, IEEE Continuing Education Committee.
Cornell Writing Centers, workshop presenter on engineering writing.
"Leading Remote Teams : Navigating the COVID-19 Crisis," eCornell Keynotes.
Interviewee, On the Job podcast, episode 9, with Wilfredo Flores and Nupoor Ranade,
Digital Rhetoric Collaborative.
Writing Analytics conference attendee, St. Petersburg, FL.
Faculty Institute for Diversity participant, Center for Teaching Innovation, Cornell Uni-

CONFERENCE PRESENTATIONS

ACM Special Interest Group on Design of Communication: "Data-Mining Job Postings OCTOBER 2021 for Communication Skills to Target and Improve Technical Writing Curricula," Raleigh, NC. Note: Virtual due to COVID-19. European Society for Engineering Education: "A Preliminary Review of Communica-SEPTEMBER 2021 tion Instruction in an International Undergraduate Engineering Context," Berlin, Germany. Note: Virtual due to COVID-19. YouthMediaLife: "Developing Students' Digital Professionalism through Creating and March 2021 Communicating an Online Professional Identity," Vienna, Austria. Note: Virtual due to COVID-19. **European Society for Engineering Education:** "Maximizing the Engagement Factor for SEPTEMBER 2020 Engineering, Scientific, or Technical Posters: Purpose, Exchange, and Universal/Accessible Design," Enschede, The Netherlands. Note: Virtual due to COVID-19. Computers and Writing: "The Multifaceted-Nature of Access in Online Learning Envi-JUNE 2019 ronments," East Lansing, MI Rhetoric Society of America Summer Institute: "Designing & Delivering Rhetorical **JUNE 2019** Education" Workshop with Kris Ratcliffe and Kyle Jensen, College Park, MD **Association of Teachers of Technical Writing:** "Invoking Pedagogical Accountability in MARCH 2019 the Service Course," Pittsburgh, PA OCTOBER 2018 **International Writing Centers Association:** "Activating Identities: What Does it Mean to be a Citizen of Disciplinary Writing Centers?," Atlanta, GA **IEEE ProComm:** "Writing Support for the Online Technical Writing Course: A Feasibility **JULY 2018** Study," Toronto, CAN Computers and Writing: "Bartholomae and Bogost in a Blender: Playing with New MAY 2018 Definitions of Online Learning Environments," Fairfax, VA International Writing Centers Association: "Spy vs. Spy vs. Spy: Perspectives on Tra-NOVEMBER 2017 ditional, Discipline-Specific, and Workplace Writing Centers," Chicago, IL Computers and Writing: "Techné/Logical: Redrawing Usability Boundaries in Digital **JUNE 2017** and Physical Spaces," Findlay, OH Rhetoric Society of America Summer Institute: "Sonic Rhetorics" Workshop with Ja-MAY 2017 son Alexander and Byron Hawk, Bloomington, IN Conference on Higher Education Pedagogy: "Breaking [Bad] Dichotomies: Bridging FEBRUARY 2017 the Interdisciplinary Gap," Blacksburg, VA **Great Writing:** International Creative Writing: "Sign Space: Observing ASL Poetics in **JUNE 2016** Hearing Poetry," London, UK Computers and Writing: "Procedural Rhetoric in the Canvas App OR Please Don't Take MAY 2016 My Pandas Away," Rochester, NY Mid-Atlantic Writing Center Association: "Synergized Missions: Writing Centers and MARCH 2016 Their Institutions," Philadelphia, PA Conference on Higher Education Pedagogy: "Implementing Instructional Technolo-FEBRUARY 2016 gies to Promote Student Engagement in Writing-Intensive Courses," Blacksburg, VA Mid-Atlantic Writing Center Association: "Writing Center Mission Statements and Dis-APRIL 2015 course," Harrisonburg, VA APRIL 2015 Maryland Learning Center Network: "Peer Presentations for Peer Tutoring," Towson, MDTwo-Year College English Association: "Beyond the Classroom: The Effect of Course-OCTOBER 2014 Embedded and Student-Elected Support," Baltimore, MD The Emerging Classroom: "Games and Other Web-based Tools for Improving Student NOVEMBER 2013 Learning," Germantown, MD NOVEMBER 2013 Maryland Distance Learning Association: "If You Click It, They Will Learn," Hanover, MD