Abram Anders

Jonathan Wickert Professor of Innovation
Associate Director of the Student Innovation Center
Iowa State University
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EDUCATION

Doctor of Philosophy in English
Pennsylvania State University, University Park, PA, 2009

Master of Arts in English
Pennsylvania State University, University Park, PA, 2005

Bachelor of Arts in English and Philosophy/Religion; Minor: Art
Buena Vista University, Storm Lake, IA, 2001

ACADEMIC APPOINTMENTS

Jonathan Wickert Professor of Innovation, Iowa State University, 2024-Present.

Associate Professor of English, Department of English, College of Liberal Arts and Sciences, Iowa State University, 2019-Present.

Associate Professor of Business Communication, Department of Marketing, Labovitz School of Business and Economics, University of Minnesota Duluth, 2016-2019.

Assistant Professor of Business Communication, Department of Finance and Management Information Sciences, Labovitz School of Business and Economics, University of Minnesota Duluth, 2009-2016.

Graduate Assistant. Department of English, Pennsylvania State University, 2003-2009.

LEADERSHIP AND ADMINISTRATIVE EXPERIENCE

Associate Director of the Student Innovation Center. Iowa State University, 2024-Present.

- Lead the development and facilitation of innovation and makerspace programming including training, workshops, competitions, and events engaging 10,607 participants in academic year 2025-2026
- Lead and facilitate Innovation Challenge competitions to promote interdisciplinary innovation and help student teams use human-centered design methods for prototype development, testing, and validation
- Lead innovation capacities assessments demonstrating statistically significant positive impacts of programs on student creative self-efficacy, psychological capital, and multi-dimensional innovation capacities
- Direct and founded the *Artificial Intelligence Innovation Studio* (opened in Fall 2025), an advanced interdisciplinary AI makerspace hosting workshops, design competitions, hackathons, and events; secured over $600,000 in funding and endowments
- Lead and facilitate the Applied AI Challenge, which in spring 2026 supported 23 teams and 70+ students from all six colleges in developing innovative AI-powered solutions to real-world problems

Interim Associate Director of the Student Innovation Center. Iowa State University, 2023-2024.

- Organized and facilitated an Innovation Leadership Retreat to explore opportunities for promoting student innovation across campus
- Developed an innovation workshop series to promote student engagement

Director of Communication Innovation. Department of English, College of Liberal Arts and Sciences, Iowa State University, 2022-2023.

- Led successful Iowa State Strategic Plan Proposal, securing $23,665 for "Enhancing Student Academic Success in Gateway English Courses"
- Conducted a longitudinal assessment study of the impact of ISUComm courses on writing self-efficacy and student success for 9,000 plus students annually
- Developed *ENGL 2220: Artificial Intelligence and Writing*, a new experimental course addressing the intersection of AI and writing

Director of ISUComm Foundation Courses. Department of English, College of Liberal Arts and Sciences, Iowa State University, 2019-2022.

- Led curricular interventions impacting 5,200+ students annually, correlated with a 2.8% improvement in retention rates for first-year students relative to peers from AY 2019-2020 to 2021-2022
- Improved overall course ratings in student evaluations from 3.85 to 4.22 across all sections of ENGL 150 and ENGL 250 from fall 2019 to fall 2021

- Developed and launched experimental "Innovation and Entrepreneurship" themed sections of ENGL 250, growing to serve over 600 students annually in AY 2022-2023
- Successfully transitioned 2,688 students and 69 instructors to online learning during the COVID-19 pandemic

Faculty Fellow for Online and Technology-Enhanced Learning, Office of the Vice Chancellor of Academic Affairs, University of Minnesota Duluth, 2013-2014.

- Led faculty development initiatives for online and technology-enhanced learning
- Organized and facilitated workshops and communities of practice for faculty

AFFILIATIONS

Human-Computer Interaction Graduate Program. Iowa State University, 2025 - Present.

Translational AI Center (TrAC). Iowa State University, 2023-Present.

RESEARCH EXPERIENCE

Pending Proposals for Funded Research

Sarkar, S., Ganapathysubramanian, B., Henderson, J., O'Donnell, M., & Baran, E. (Co-PIs), Anders, A. (Senior Personnel), et al. (2027–2029). *Iowa Coordination Hub: I-ACT: Iowa Artificial Intelligence Coordination and Training Hub*. National Science Foundation, TechAccess: AI-Ready America. Amount requested: $3,000,000. Status: Under review.

Pending external funding: $3,000,000

Funded Research

Diblasi, J. A. & Sarkar, S. (Co-PIs); Anders, A. (Faculty Associate), et al. (2026–2028). *Creative A.I. in Art and Design (CAIAD) Lab*. National Endowment for the Arts (NEA) Research Lab Award. Total Award: $300,000.

MacKenzie, C. A., Winer, E. H., Dorneich, M. C., & Anders, A. (2025–2026). *CIVIC-FA Track A: A Disaster Multiplayer Online Game (DMOG) to Enhance Emergency Preparedness in the Midwest*. National Science Foundation. Amount funded: $700,000.

Chukharev-Hudilainen, E., Torrance, M., Anders, A., Roeser. J., & Conijn, M. A. (2023–

2026). SourceWrite: Real-time, biometric, intention-informed scaffolding of source-based writing processes. National Science Foundation. Amount funded: $849,992.

Chukharev-Hudilainen, E., Torrance, M., & Anders, A. (2020–2024). ProWrite: Biometric technology for improving college students' writing processes. National Science Foundation. Amount funded: $750,000.

Total external funding: $2,599,992

In Progress Peer-Reviewed Journal Articles

Lin, D., Jain, T., and Anders, A. (Manuscript draft). AI Video Generation for Emergency Management Training Games: A Design Process Case Study.

Greer, H., & Anders, A. (Manuscript draft). Human-AI Collaboration Skills in Business Communication: A Scaffolded-Process Approach.

Anders, A., Walton, A., Beck, J., Kim, H., & Zawadzki, Z. (Revised and resubmitted). Instructor Workload and Emotional Labor in Composition Programs: Examining Teaching Experience and Alternative Assessment Strategies.

Peer-Reviewed Journal Articles

Anders, A., Walton, A., Beck, J., Kim, H., & Zawadzki, Z. (2027, forthcoming). Student workload estimation for accessible composition pedagogy. *Composition Studies*. *55*(2).

Anders, A., & Dux Speltz, E. (2026). Threshold Concepts for AI and Writing: Experimentation, Expertise, Agency. *Computers and Composition. 81*, 1-14. https://doi.org/10.1016/j.compcom.2026.103008

Anders, A., & Dux Speltz, E. (2025). Developing generative AI literacies through self-regulated learning: A human-centered approach. *Computers & Education: Artificial Intelligence. 9,* 100482. https://doi.org/10.1016/j.caeai.2025.100482

Anders, A., (2025). Human-centered leadership development: A communication-based approach for promoting authentic and transformational leadership. *International Journal of Business Communication*, *62*(3), 608-631. https://doi.org/10.1177/23294884211056558

Anders, A., Walton, A., Muhammad, A. A., Cabada, C., Deam, N., Dux Speltz, E., Everett, R., Guskaroska, A., Haffner, J., Payton, C. (2023). Human-centered design for

inclusive peer mentoring of graduate teaching assistants. *College English. 86*(2), 162-188. https://doi.org/10.58680/ce202332760

Anders, A., Walton, A., Muhammad, A. A., Cabada, C., Deam, N., Dux Speltz, E., Everett, R., Guskaroska, A., Haffner, J., Payton, C. (2023). Using virtual design sprints to promote inclusive collaboration in composition programs. *Computers and Composition. 70*, 1-15. https://doi.org/10.1016/j.compcom.2023.102806

Anders, A., Coleman, J., & Castleberry, S. (2020). Communication preferences of business-to-business buyers for receiving initial sales messages: A comparison of media channel selection theories. *International Journal of Business Communication*, *57*(3), 370-400. https://doi.org/10.1177/2329488417702476

Coleman, J., Castleberry, S., & Anders, A. (2020). Email, Voicemail, Social Media, or In Person Visits? Insights into Buyers' Contact Preference for Salespeople. *The Journal of Selling, 20*(1), 69-78.

Anders, A. (2018). Networked learning with professionals boosts students' self-efficacy for social networking and professional development. *Computers & Education*, *127*(December), 13–29. http://doi.org/10.1016/j.compedu.2018.08.009

Anders, A. (2016). Team communication platforms and emergent social collaboration practices. *International Journal of Business Communication, 53*(2), 224-261. http://dx.doi.org/10.1177/2329488415627273

Anders, A. (2016). Flipping the composing process: Collaborative drafting and resume writing. *Business and Professional Communication Quarterly. 79*(1), 102-118. http://dx.doi.org/10.1177/2329490615602251

Anders, A. (2015). Theories and applications of massive online open courses (MOOCs): The case for hybrid design. *The International Review of Research in Open and Distributed Learning, 16*(6), 40-62. http://dx.doi.org/10.19173/irrodl.v16i6.2185

Anders, A. (2013). Foucault and "the right to life": From technologies of normalization to societies of control. *Disability Studies Quarterly*, *33*(3). Retrieved from http://dsq-sds.org/article/view/3340/3268

Anders, A. (2011). Pragmatisms by incongruity: "Equipment for living" from Kenneth Burke to Gilles Deleuze. *KB Journal, 7*(2). Retrieved from http://kbjournal.org/anders/

Anders, A. (2008). Castaneda's ecstatic pedagogy: "The teachings of don Juan." *Configurations*, *16*(2), 245–267. http://dx.doi.org/10.1353/con.0.0051

Chapters in Edited Collections

Anders, A., Aune, J. Fulton, K., Kretsinger-Harries, A., Walton, A., and White, C. (2023). Strategic Administration for Online Courses in Large Communication and Writing Programs. In J. Borgman & C. McArdle. (Eds), *PARS for Writing Programs*. https://wac.colostate.edu/books/practice/pars3/

Beavers, M. and Anders, A. (2023). Leadership Readiness: Becoming a Rhetorically Mindful WPA. In J. Janangelo & M. Blaauw-Hara. (Eds), *Understanding WPA Readiness and Renewal.* Peter Lang Verlag. https://doi.org/10.3726/b19260

Educational Resources and Proceedings

MacKenzie, C., Renner, A. R., Winer, E. H., Anders, A. D., Dorneich, M. C., Sritharan, S., & McIntyre, B. (2026). A multiplayer computer game to train emergency management professionals. Geogames Symposium Proceedings, 3(1). https://doi.org/10.31274/geogames.25885

Anders. A. (2024). *Using AI for learning: Functional, critical, and ethical considerations*. Top Hat. https://tophat.com/catalog/-/-/full-course/using-ai-for-learning/6232/

Anders, A. & Dux Speltz, E. (2024). A Human-in-the-loop Approach: Designing an AI-Assisted Workflow. *Teaching Repository of AI-Infused Learning*. https://stars.library.ucf.edu/traiil/8

Dux Speltz, E., & Anders, A. (2024). Applying Advanced Generative AI Prompting Techniques. In C. Schnitzler, A. Vee, & T. Laquintano (Eds.), *TextGenEd: Continuing Experiments*. The WAC Clearinghouse. https://wacclearinghouse.org/repository/collections/continuing-experiments/january-2024/prompt-engineering/applying-advanced-generative-ai-prompting-techniques/

Anders, A. (2011). “Building better resumes the open source way.” In Whalen, D. J. (Ed.), My Favorite Assignment: From the ABC 2010 Annual Convention, Chicago, Illinois. *Business Communication Quarterly*, *74*(3), 356–371. https://doi.org/10.1177/1080569911413812

Open Research

Anders, A. (2023-Present). *Communicate / Innovate*. (Newsletter). https://abramanders.substack.com/

Anders, A. (2012-Present.) *Research and Media.* (Webpage/blog). http://abramanders.com/

Anders, A. & Duin, A. H. (Eds.). (2012-2014). *Cultivating Change Series: Open Digital Scholarship for Cultivating Change in the Academy* (Vols. 1-4). Minneapolis, MN: University of Minnesota. http://cultivatingchangeseries.com/

Anders, A. & Moses, J. (Eds.). (2014). *Stories from Faculty Fellows: Adventures in Technology-Enhanced Learning.* Cultivating Change Series (Vol. 3). Minneapolis, MN: University of Minnesota. https://cultivatingchangeseries.com/ffp/

Anders, A. (2014). Student voices: Networked learning. In A. Anders & J. Moses. (Eds.), *Stories from Faculty Fellows: Adventures in Technology-Enhanced Learning.* Cultivating Change Series (Vol. 3). Minneapolis, MN: University of Minnesota. https://cultivatingchangeseries.com/ffp/

Anders, A. (2012). Custom learning assessment and student feedback applications with Google Apps Script. In A. H. Duin, E. Nater, and F. Anklesaria (Eds.), *Cultivating Change in the Academy: 50+ Stories from the Digital Frontlines at the University of Minnesota in 2012*. Minneapolis: University of Minnesota. http://purl.umn.edu/125273/

Keynotes and Plenary Presentations

Anders, A. (2026, May). Keynote: *Opportunity, Augmentation, Agency: Preparing Students for Human-AI Collaboration*. International Conference on GenAI and Pedagogical Innovations in Higher Education (GaPI). Hong Kong, China.

Anders, A. (2026, Mar). Keynote: *Co-Designing Agentic Futures: Context Engineering as Technical Communication Expertise*. AI in Technical Communication 2026: Designing Future-Proof Practices. Virtual.

Anders, A. (2025, Oct). Keynote*: Foundation to Frontier: How Business Communication Research Can Drive Technological Innovation*. 90th Annual Association for Business Communication Conference. Long Beach, CA.

Anders, A. (2025, May). Keynote*: Future-Ready Human Intelligence: Enhancing Student Success through AI-Enabled Personalized Learning.* Center for Excellence in Teaching and Learning Summer Institute. Grand View University. Des Moines, IA.

Anders, A. (2024, Dec). Keynote*: Generative AI and Writing Literacies: Applications for WAC/WID*. International Conference on English Across the Curriculum. The Hong Kong Polytechnic University. Hong Kong, China.

Anders, A. (2024, February). Keynote*: Adaptive Approaches to Using Generative AI for Teaching and Learning*. Academic Affairs and the Center for Teaching & Learning. University of South Dakota. Vermillion, SD.

Anders, A. (2023, November). Keynote*: Generative AI and Higher Education: Ethics, Opportunities, and Emerging Applications*. Provost's Ethics Colloquium. Colorado State University. Fort Collins, CO.

Anders, A. (2023, October). Plenary*: Generative AI: Experiments in Writing and Learning*. Technology for Second Language Learning Conference. Iowa State University. Ames, IA.

Anders, A. (2015, October). Plenary*: Teaching with Technology: A Few of My Favorite 'Next Big Things*.' 80th Annual Association for Business Communication Convention, Seattle, WA.

Conference Presentations and Papers
Selected from 2016-Present

Anders, A., Jain, T., and Lin, D. (Oct, 2026). *AI Video Generation for Emergency Management Training Games: A Design Process Case Study*. 2026 SIGDOC Conference, St. Paul, MN.

Bahari, A., Suresh, K., Poonia, A., and Anders, A. (2026, Oct). *From Sketch to 3D Print: AI-Assisted Making in an Academic Makerspace Sprint*. International Symposium on Academic Makerspaces. Houston, TX.

Poonia, A., Suresh, K., Bahari, A., and Anders, A. (2026, Oct). *Facilitator-Authored AI Assistants: Scaffolding Problem Definition in an Academic Makerspace Sprint* [Poster]. International Symposium on Academic Makerspaces. Houston, TX.

Bouwman, W., Anders, A., Torrance, M., Roeser, J., Conijn, M.A., & Chukharev, E. (2026, Jun). *Designing Intention and Process-Informed Strategies for Self-Regulation of Writing*. SIG Writing Conference. Zurich, Switzerland.

MacKenzie, C. A., Renner, A. R., Winer, E. H., Anders, A. D., Dorneich, M. C., Sritharan, S., and McIntyre, B. (2026, May). *A Multiplayer Computer Game to Train Emergency Management Professionals.* Geogames. Ames, IA.

Anders, A., and Greer, H. (2026, Mar). *Keeping the Conversation Human: Strategies*

for AI-Enhanced Learning that Preserves Student Agency. 2026 CCCC Annual Convention. Cleveland, OH.

Anders, A., Holmes, R., and Greer, H. (2025, Oct). *Bridging the Imagination Gap: Using AI-Assisted Creative Collaboration Techniques to Promote Innovation*. 90th Annual Association for Business Communication Conference. Long Beach, CA.

Anders, A., Holmes, R., and Greer, H. (2025, Aug.) *Promoting Innovation Capacities: An Interdisciplinary, Human-Centered 'Applied AI Challenge'* [Poster]. International Symposium on Academic Makerspaces. Berkeley, CA.

Anders, A. (2024, Dec). *Teaching AI Literacies in WAC: Strategies for Integrating Critical AI Skills Across Disciplines*. International Conference on English Across the Curriculum. The Hong Kong Polytechnic University.

Anders, A. and Holmes, R. (2024, October). *Generative AI in business communication: Developing a human-centered innovation strategy.* 89th Annual Association for Business Communication Conference. Tulsa, OK.

Bouwman, W., Dux Speltz, E., Anders, A., Roeser, J., Torrance, M., Conijn, M.A., & Chukharev, E. (2024, June 26–28). *Harnessing real-time process data for enhancing source-based writing proficiency*. SIG Writing Conference, Paris, France.

Dux Speltz, E., Bouwman, W., Anders, A., Roeser, J., Torrance, M., & Chukharev, E. (2024, June 24–25). *Evaluating the efficacy of combined process- and product-focused coaching in enhancing text quality.* SIG Writing Research School "Writing Data and Written Corpora in Their Multiple Forms," Paris, France.

Anders, A. and Dux Speltz, E. (2024, April). *Experimental Learning Design for Artificial Intelligence and Writing*. 2024 CCCC Annual Convention. Spokane, WA.

Newman, A., Anders, A., Cummings, L., McDowell, C., Owens, R.R. (2023, October). *How to Use Artificial Intelligence (AI) Tools in Your Business Communication Course*. 88th Annual Association for Business Communication Conference. Denver, CO.

Anders, A. and Walton, A. (2023, February). *Promoting Psychological Capacities for Learning in Composition Courses: A Longitudinal Assessment and Experimental Design Project*. 2023 CCCC Annual Convention. Chicago, IL.

Anders, A. and Riddell, M. (2022, October). *Rhetoric of Entrepreneurship: An Analysis of Framing Strategies in Entrepreneur Interviews.* 87th Annual Association for Business Communication Conference. Virtual.

Anders, A. and Walton, A. (2022, March). *Inclusive mentoring: self-directed and strengths-based methods for supporting graduate teaching assistants*. 2022 CCCC Annual Convention. Virtual.

Anders, A., Walton, A., Cabada, C., Deam, N., Dux Speltz, E., Guskaroska, A., Everett, R., Muhammad, A., Payton, C., Weber, J. (2022, March). *Human-centered design for inclusive mentoring of graduate teaching assistants.* The Thomas L. Hill Iowa State Conference on Race and Ethnicity (ISCORE). Iowa State University. Virtual.

Anders, A. (2021, October). *Reflective Practice and Innovation: An Analysis of Interviews with Innovators and Entrepreneurs.* 86th Annual Association for Business Communication Conference. Virtual.

Anders, A. (2020, October). *Strategic narrative canvas: A template for developing and communicating human-centered innovation.* 85th Annual Association for Business Communication Conference. Virtual.

Anders, A. (2019, October). *Human-centered design and strategic messaging maps: A leadership communication consulting case study*. 84th Annual Association for Business Communication Conference. Detroit, MI.

Anders, A (2018, October). *Communicating strategic vision at human scale: A research based model*. 83rd Annual Association for Business Communication Conference. Miami, FL.

Cardon, P. and Anders, A. (2018, April). *Capturing the Collective Employee Voice in Corporate Town Hall Meetings.* ABC Midwestern/Southeastern U.S. Regional Conference, Cincinnati, OH.

Anders, A (2017, October). *Exploring Cultural Diversity with Brainwriting and Post-It Notes*. 82nd Annual Association for Business Communication Conference. Dublin, Ireland.

Anders, A (2016, October). *Building High Performing Teams: Promoting Psychological Safety with Storytelling and Empathy Exercises.* 81st Annual Association for Business Communication Convention, Albuquerque, NM.

Anders, A. (2016, April). *Business Storytelling: Applications for Teaching Emotional Intelligence and Leadership Skills.* ABC Midwest/Southeastern Regional Conference, St. Louis, MO.

Invited Presentations, Interviews, and Workshops
Selected from 2016-Present

Anders, A. (2026, September). Design for AI Fluency: Strategies for Human-Centered Teaching and Learning. Office of Executive Vice Chancellor and Provost. University of Arkansas at Little Rock. Little Rock, AR.

Anders, A. (2026, February). *Augmentation, Not Automation: Evidence-Based Approaches to Writing with AI*. English Department, University of Northern Colorado. Greeley, CO.

Anders, A. (2025, April). *AI Innovation efforts at Iowa State.* College of Engineering Advisory Board. Iowa State University. Ames, IA.

Anders, A. (2025, April). *Co-creating AI Futures: Interdisciplinary and Humanistic Approaches to Applied AI. Dean's Advisory Council*. College of Liberal Arts and Sciences Dean's Advisory Council, Iowa State University. Ames, IA.

Cordell, R., Anders, A., Banerji, R., Diblasi, J., Iancu, R., York, E. (2025, April). *Making Meaning with AI: Roundtable Discussion*. Center for Excellence in Arts and Humanities. Iowa State University. Ames, IA.

Anders, A. (2025, April). *Using artificial intelligence to improve your students' learning.* Preparing Future Faculty, Iowa State University. Ames, IA.

Anders, A. (2025, February). *Using AI to Learn and Innovate*. First Scholars, Iowa State University.

Anders, A. (2024, December). *AI in Teaching Series: Co-Design Your Course With AI.* Center for Excellence in Teaching and Learning (CELT), Iowa State University. Virtual.

Anders, A. (2024, October). Ethical AI Integration for Creative, Human-Centric Collaboration in Professional Communication. Artificial Intelligence Summit for Industry, CIRAS, Ames, IA.

Anders, A. (2024, September). *AI in Teaching Series: Integrate AI into the Classroom.* Center for Excellence in Teaching and Learning (CELT), Iowa State University. Virtual.

Anders, A. (2024, April). *Ethical Considerations and AI in Innovation: Developing critical AI literacies through creative exploration and experimentation.* Spectrum of Innovation Symposium. College of Design. Iowa State University. Ames, IA.

Anders, A. (2024, April). *Generative AI in Professional Communication: Strategies for "Human in the Loop" Workflows.* 2024 Business Analytics Symposium. Debbie and Jerry Ivy College of Business. Iowa State University. Des Moines, IA.

Anders, A. (2024, March). *Humanities Pedagogy After AI: What can educators and learners with generative AI do?* Machine as Human/Human as Machine In partnership with the Faculty Senate Bi-Annual Symposium on AI in Teaching and Research. Iowa State University. Ames, IA.

Anders, A. (2024, March). *Exploring Applications and Ethics of Generative AI in Educational and Professional Settings*. Professional and Scientific Council Seminar Series. Iowa State University. Ames, IA.

Anders, A., panelist. (2024, February). *AI Webinar*. ISU Foundation Governors. Iowa State University. Virtual.

Anders, A. & Dux Speltz, E. (2024, February). Teaching and writing with generative AI in higher education. Graduate and Professional Student Senate Conference. Iowa State University. Ames, IA.

Anders, A. & Dux Speltz, E. (2024, February). *Using generative AI to support STEM learning.* IINSPIRE LSAMP Annual Conference. Iowa State University. Ames, IA.

Anders, A. (2024, February). *How to teach with generative AI: Engaging students and designing activities.* Academic Affairs and the Center for Teaching & Learning. University of South Dakota. Vermillion, SD.

Cardon, P., Artiz, J. Fleischmann, C. Getchell, K., Carradini, S., Stapp, J., Heidewald, J., Anders, A., Ogilvie, A. (2023, October). *AI and Business Communication Research Summit*. 88th Annual Association for Business Communication Conference. Denver, CO.

Anders, A., and Dux Speltz, E. (2023, October). *How to Teach with Generative AI: Supporting Students and Designing Learning Experiences*. Center for Excellence in Teaching and Learning (CELT), Iowa State University. Virtual.

Anders, A., panelist. (2023, October). *ISU Focus Forum: Artificial Intelligence at Iowa State University*. Foundation Fall 2023 Governor's Meeting. Ames, IA.

Anders, A., and Dux Speltz, E. (2023, August). *Artificial Intelligence: Strategies for Composition Pedagogy*. Dept of Rhetoric and Writing, University of Arkansas at Little Rock. Virtual.

Anders, A. (2023, July). *Artificial Intelligence: Opportunities and Challenges.* Council on Academic Affairs: Summer Meeting. Association of Public and Land-Grant Universities. Davis, CA.

Anders, A., O'Laughlin, J., and Thomas, B. (2023, June). *Artificial Intelligence and Education*. Board of Regents, State of Iowa.

Hridesh, R., Anders, A., Tuckness, A. (2023, April). *Artificial Intelligence: Sharing the Disruptions, Adaptations and Capabilities*. Dean's Advisory Council. College of Liberal Arts and Sciences, Iowa State University.

Anders, A. (2023, March). *The Use of AI for Teaching and Learning*. Council on Academic Affairs. Association of Public and Land-Grant Universities.

Anders, A. (2023, February). *How to Use ChatGPT to Boost Your Research and Teaching*. Center for Excellence in Teaching and Learning (CELT), Iowa State University. Virtual.

Anders, A., Cummings, L., McDowell, C., Newman, A., and Owens, R. (2023, February). *Chat about ChatGPT*. ABC Midwestern/Southeastern Business Communication Roundtable. Virtual.

Anders, A. and Riddell, M. (2021, December). *Qualitative research as entrepreneurial venture: Asking the right research questions is about discovering opportunities to create value*. ABC Midwestern/Southeastern Business Communication Symposium. *Association for Business Communication*. Virtual.

Anders, A., Interview Co-Moderator. (2021, April). *Innovation Beyond Conventional Institutional Boundaries: A Conversation with Michael Crow President, Arizona State University.* Iowa State University. Ames, IA.

Anders, A., and Walton, A. (2021, April). *Project-based learning and experimental learning design for multimodal composition.* Innovation by Design: PBL Workshop – Final Presentation. Iowa State University. Ames, IA.

Anders, A., Co-Founder and Moderator. (2020-2021). *Flagship Fridays: What If—Innovators Forum Speaker Series.* Student Innovation Center, Iowa State University. 22 events.

Anders, A., Co-Moderator (2021, March). "It's (NOT) a Small World After All with ISU: Deans Grooms, Schittmann, and Seo." *Innovation Short Circuit.* Student Innovation Center, Iowa State University.

Anders, A., Co-Moderator (2021, February). "Let's Make a Deal with the Deans: Deans Spalding, Rico-Gutierrez, Robison." *Innovation Short Circuit.* Student Innovation Center, Iowa State University.

Anders, A. (2020, October). *Creating Innovation Strategy using Narrative-based Design Methods*. Student Innovation Center: Staff Innovation Leadership and Mindset Workshop. Ames, IA.

Anders, A. (2020, June). *Connecting through Storytelling and Listening*. ISU WellBeing: Family Fridays Series. Ames, IA.

Anders, A. (2016, October). *Creating Instruction Videos with Camtasia.* LSBE Tech Tools Workshop, Duluth, MN.

AWARDS AND HONORS

2026 Business Communication Research Impact Award. Sponsored by USC Marshall School of Business. Association for Business Communication, October 2026.

CWPA Outstanding Scholarship Award: Honorable Mention. Council of Writing Program Administrators, July 2025.

LAS Institutional Service Award. College of Liberal Arts and Sciences, Iowa State University, May 2024.

LAS Dean's Arts and Humanities Innovation Award. College of Liberal Arts and Sciences, Iowa State University, May 2023.

2022 Outstanding Article in *International Journal of Business Communication* Award. Association for Business Communication, October 2022.

Emerging Leaders Academy (ELA). Iowa State University, 2020-2021.

Teaching Innovation Award. Iowa State University, Spring 2020.

LSBE Jean G. Blehart Distinguished Teaching Award. Labovitz School of Business and Economics, University of Minnesota Duluth, April 2019.

Rising Star Award. Association for Business Communication, October 2016.

Outstanding Faculty Award Nomination. UMD Student Awards Program, University of Minnesota Duluth, 2016.

Pearson Award for Innovation in Teaching with Technology, Association for Business Communication, October 2014.

LSBE Above and Beyond Award, Labovitz School of Business and Economics, University of Minnesota Duluth, April 2014.

Faculty Fellowship, Faculty Fellowship Program, Office of Information Technology, University of Minnesota, 2012-2013.

Outstanding Faculty Award Nomination. UMD Student Awards Program, University of Minnesota Duluth, 2012.

GRANTS

Selected Internal Grants

Anders, A. Provost's Office Grant: AI Fluency Initiative. Iowa State University, 2026. $20,000.

Anders, A. President's Strategic Plan Initiative Grant. "Enhancing Student Academic Success in Gateway English Courses." Iowa State University, 2023-2024. $23,665

Hegelheimer, V. (Project Leader), Anders, A (Team member). President's Strategic Plan Initiative Grant. "Forging New Frontiers in Artificial Intelligence (AI)." Iowa State University, 2023-2024. $78,476.

Anders, A. Miller Faculty Fellowship Award. Iowa State University, 2021-2022. $15,000

Anders, A. EVCAA Research and Scholarship Grant. University of Minnesota Duluth. May 2017. $3000.

Anders, A. Faculty Fellowship Program Grant. Office of Information Technology, University of Minnesota. September 2012. $10,000.

Anders, A. Chancellor's Cabinet Strategic Initiative Grant. University of Minnesota Duluth. March 2012. $3,000.

Anders, A. LSBE Technology Grant. Labovitz School of Business and Economics. December 2010. $2,300.

TEACHING EXPERIENCE

Iowa State University

ENGL 6310: Administration and Organization of Multimodal Writing Programs. Graduate level seminar offering an in-depth exploration of disciplinary research addressing fundamental aspects of writing program administration and multimodal writing programs: program and curriculum development; faculty development and instructor training; learning assessment; and working with internal and external stakeholders.

ENGL 5920C: Core Studies: Professional Communication; Topic: AI in Professional Communication. Graduate level seminar exploring the theory and application of generative AI in professional communication, examining the challenges and opportunities AI technologies pose for professional communicators across workplace contexts, human-centered design, critical and ethical perspectives, and emerging practices and applications.

ENGL 5000: *Teaching Multimodal Composition.* Graduate level proseminar offering an introduction to teaching exploring composition theory and pedagogical methods; required for all new teaching assistants in the ISUComm Foundation Courses program.

HON 3220: Innovation in Action: Solving Real Problems Through Creative Teamwork. Undergraduate level course — Interdisciplinary seminar addressing innovation and creative collaboration. Students learn and practice creative collaboration, innovation process and methods, innovation communication and storytelling through a combination of targeted practice and project-based learning.

ENGL 2500: Written, Oral, Visual, and Electronic Composition (Innovation and Entrepreneurship). Undergraduate level course promoting multimodal communication skills through an innovation and entrepreneurship theme; students explore professional opportunities in civic innovation, social entrepreneurship, and intrapreneurship while practicing creative collaboration and rhetorical skills.

ENGL 2500: Written, Oral, Visual, and Electronic Composition. Undergraduate level course to support the development of multimodal communication skills emphasizing rhetorical analysis, argumentation, and persuasive appeals.

ENGL 2220: Artificial Intelligence and Writing. Undergraduate level course — Introduction to artificial intelligence (AI) and writing. Students will learn how to find and use AI technologies such as ChatGPT to write for specific purposes, genres, and media; create effective AI prompts and search for accurate information; and

navigate the ethical issues of integrating AI-generated and processed content into authored works.

University of Minnesota Duluth

MBA 8995: Communicating for Leadership. Graduate level course for the LSBE MBA program addressing advanced business communication principles including strategic aspects of communicating for leadership and creative problem solving.

MLS 8591: Rhetoric, Power, and the Theory Toolbox. Graduate level directed-study course for the Masters of Liberal Studies program exploring poststructuralist theory and its intersections with rhetoric.

BCOM 3141: Business Communication. Upper division course for undergraduate business majors exploring the principles of business communication and their application to oral, written, and nonverbal communication.

Numerous guest lectures on topics in theory, technology, and pedagogy for the UMD English MA program, UMN Writing Studies Program, and the UMN Humphrey School of Public Affairs.

Pennsylvania State University

ENGL 418: Advanced Technical Writing. Upper division advanced professional writing course focusing on advanced editing, design, and usability techniques.

ENGL 202c: Technical Writing. Upper division professional writing course for majors in Engineering and the sciences.

ENGL 15: Rhetoric and Composition. Lower division course introducing rhetorical principles and persuasive writing at the college level.

GRADUATE COMMITTEES

Dissertation Committee. Joyita Sarkar. Apparel, Merchandising, and Design, Ph.D. Iowa State University, 2025-Present.

Dissertation Committee. Maryam Ajasa. Hospitality Management, Ph.D. Iowa State University, 2025-Present.

Dissertation Advisor (Major Professor). Haley Greer. Rhetoric and Professional

Communication, Ph.D. Iowa State University, 2024-Present.

Dissertation Committee. Wren Bouwman. Applied Linguistics and Technology, Ph.D. Iowa State University, 2024-Present.

Dissertation Committee. Hwee Jean Lim. Applied Linguistics and Technology, Ph.D. Iowa State University, 2024-Present.

Dissertation Committee. Pam Katwal. Applied Linguistics and Technology, Ph.D. Iowa State University, 2024-Present.

Thesis Advisor (Major Professor). Rachel Holmes. Rhetoric, Composition, and Professional Communication, M.A. Iowa State University, 2024-2025.

Program of Study Committee. Ella Schulte. Journalism and Mass Communication, M.S. Iowa State University, 2024-2025.

Dissertation Committee. Ryan Everett. Applied Linguistics and Technology, Ph.D. Iowa State University, 2022-Present.

Dissertation Committee. Ella Alhudithi. Applied Linguistics and Technology, Ph.D. Iowa State University, 2020-2025.

Program of Study Committee. Nadezhda Dobrynina. TESL/Applied Linguistics, M.A. Iowa State University, 2022-2023.

Dissertation Committee. Colin Payton. Rhetoric and Professional Communication, Ph.D. Iowa State University, 2020-2023.

Program of Study Committee. Amanda Winters. Rhetoric, Composition, and Professional Communication, M.A. Iowa State University, 2022-2023.

Program of Study Committee. Jenna Bertilson. TESL/Applied Linguistics, M.A. Iowa State University, 2021-2022.

Program of Study Committee. Peter Haleas. Creative Writing and Environment, M.F.A. Iowa State University, 2021-2022.

Exam Committee. Seth Langreck. English M.A. University of Minnesota Duluth, 2013-2014.

Exam Committee. Erika Lumen. English M.A. University of Minnesota Duluth, 2012-2013.

EXECUTIVE TRAINING

Facilitator for Interpersonal Communication. Allete, Inc.: Pillars Executive Leadership Program, Continuing Education, University of Minnesota Duluth, 2014-2015; 2015-2016; 2017-2018.

PROFESSIONAL ACTIVITIES

Reviewer, Journal of Business and Technical Communication, 2025-Present.

ABC Research Committee, Association for Business Communication, 2023-Present.

Editorial Board Member, Business and Professional Communication Quarterly, 2022-Present.

Reviewer, Journal of Writing Research, 2023-Present.

Reviewer, International Journal of Business Communication, 2021-Present.

Reviewer, Business and Professional Communication Quarterly, 2016-Present.

Director-at-Large, Association for Business Communication, 2018-2022.

Reviewer, SAGE Publishing: Business and Management, 2016.

Reviewer, International Journal of Feminist Approaches to Bioethics, 2015-2016.

Technology Committee. Association for Business Communication, 2013-2016.

Undergraduate Studies Committee. Association for Business Communication, 2012-2015.

Reviewer, ABC Sponsored Papers for the National Communication Association Convention, Association for Business Communication, 2012-2015.

ACADEMIC SERVICE

Selected from 2016-Present

Iowa State University

Artificial Intelligence Steering and Governance Committee. Iowa State University, 2026-Present.

Translational AI Center (TrAC) Advisory Council. Iowa State University. 2025-Present.

Innovation and Entrepreneurship Dean's Council, Office of the President, Iowa State University. 2023-Present.

Start Something Program Leaders, Iowa State University. 2023-Present.

Exam Review Committee, Rhetoric and Professional Communication Program. English Department. Iowa State University. 2020-Present.

Artificial Intelligence Committee. Information Technology Services. Iowa State University, 2024-2025.

Artificial Intelligence Committee. Faculty Senate. Iowa State University, 2024-2025.

High Impact Practices (HIPs) Reporting Team. Office of the President. Iowa State University. 2023-2025.

TTE Faculty Review Committee. English Department. 2023-2025.

Advisory Council, Start Something … LAS Academy. College of Liberal Arts and Sciences. Iowa State University. 2022-2025.

Applied AI Minor Task Force and Subcommittees. Iowa State University, 2023-2024.

"Artificial Intelligence and Writing." Faculty Search Committee. English Department. 2023-2024.

Innovation Directors Council. Student Innovation Center. Iowa State University. 2022-2023.

Administrative Committee. English Department. Iowa State University. 2019-2022.

Term Faculty Search Committee. English Department. Summer 2021 and 2022.

Pandemic Contingency Planning Workgroup #2. College of Liberal Arts and Sciences. Iowa State University. Summer 2020.

University of Minnesota System

Faculty Representative. System-Wide Strategic Planning Committee. University of Minnesota. 2016-2017.

University of Minnesota Duluth

Faculty Senate. University of Minnesota Duluth, 2018-2019.

Chair, Teaching and Learning Committee, Labovitz School of Business and Economics, University of Minnesota Duluth, 2018-2019.

Vice Chair, Strategic Planning and Budget Committee, University of Minnesota Duluth, 2016-2017.

Center for Excellence in Teaching and Learning Advisory Council, University of Minnesota Duluth, 2016-2017.

Chair, Technology Committee, Labovitz School of Business and Economics, University of Minnesota Duluth, 2014-2017.

eLearning Steering Committee, Office of Academic Affairs, University of Minnesota Duluth, 2013-2016.