

Sara C. Doan

sdoan@msu.edu | saracdoan.com | ORCID: 0000-0003-0146-888X

Academic Appointments

Assistant Professor of Experience Architecture August 2023 - Present
Department of Writing, Rhetoric, and Cultures
Michigan State University, East Lansing, Michigan

Assistant Professor of Technical Communication August 2019 - June 2023
Department of Technical Communication & Interactive Design
Kennesaw State University, Kennesaw, Georgia

Education

Ph.D. in English: Professional Writing May 2019
University of Wisconsin–Milwaukee, Milwaukee, Wisconsin

M.A. in Rhetoric, Composition, and Professional Communication May 2015
Iowa State University, Ames, Iowa

B.A. in Vocal Music, Minor in English May 2012
University of Wisconsin–Platteville, Platteville, Wisconsin

Areas of Interest

User Experience	Health Literacy & Equity	Misinformation
Data Visualization	Antiracist Pedagogy	Technical Communication
Digital Accessibility	Information Design	

Peer-Reviewed Publications

Journal Articles

Bagasra, A., Allen, C. T., & **Doan, S.** (2023). Perceived Effectiveness of COVID-19 Preventive Practices and Behavioral Intention: Survey of a Representative Adult Sample in the United States. *JMIR Human Factors*, 10, e39919. <https://doi.org/10.2196/39919>

Doan, S., & Kennedy, C. (2023). “Remember to P.A.C.K. for Racially Inclusive Content Strategy: An Infographic and Call to Action.” *The Rhetoric of Health and Medicine*, 6(2), Online only. <https://doi.org/10.5744/rhm.2023.6013>

Doan, S. (2021). “Teaching workplace genre ecologies and pedagogical goals through résumés and cover letters.” *Business and Professional Communication Quarterly*, 84(4), 294–317. <https://journals.sagepub.com/doi/10.1177/23294906211031810>

- Bagasra, A. B., **Doan, S.**, & Allen, C. T. (2021). Racial differences in institutional trust and COVID-19 vaccine hesitancy and refusal. *BMC Public Health*, 21(1), 2104. <https://doi.org/10.1186/s12889-021-12195-5>
- Baniya, S., **Doan, S.**, Kumari, A., Johnson, G. P., & Schwarz, V. M. (2021). Coalitional literacies of digital safety and solidarity: A white paper on nextGEN international listserv. *Computers and Composition*, 62, 102681. <https://doi.org/10.1016/j.compcom.2021.102681>
- Doan, S.** (2021). Misrepresenting COVID-19: Lying with charts during the Second Golden Age of Data Design. *Journal of Business and Technical Communication*, 35(1), 73-79. <https://doi.org/10.1177%2F1050651920958392>
- Bohunicky, K., Diab, K. E., Garcia, C., Gardner, T., Grayson, M. L., Grijalva, R., Hassel, H., Hendrickson, B., Hubrig, A., Maid, B., Messina, C. M., Olivas, B., Palmquist, M., Ruiz, I., Baniya, S., **Doan, S.**, Johnson, G. P., Kumari, A., Larson, K., & Schwartz, V. M. (2020). “Where we are: A conversation between the WPA-L Reimagining Work Group and nextGEN. *Composition Studies*, 47(2), 203-210. https://compositionstudiesjournal.files.wordpress.com/2020/01/whereweare_47.2.pdf
- Doan, S.** (2019). Contradictory comments: Feedback in professional communication service courses. *IEEE Transactions on Professional Communication*, 62(2), 115-129. <https://doi.org/10.1109/TPC.2019.2900899>
- Whalen, D. J. (Ed.), et. al, (2019). Selections from the ABC 2018 Annual Conference, Miami, Florida: Teaching innovations bright as the tropical sun. *Business and Professional Communication Quarterly*, 82(2), 239–265. <https://doi.org/10.1177/2329490619833385>
- Smith, J., Mackiewicz, J., Hanson, D., Fanning, S. N., & **Doan, S.** (2016). The communicative work of biology-journal captions: Lessons for technical and professional communication. *Technical Communication Quarterly*, 25(4), 260–277. <https://doi.org/10.1080/10572252.2016.1222453>

Book Chapters

- Doan, S.** (in-press). “Technical Communication.” In J. Tham (Ed.) *Keywords in Making*. Parlor Press.
- Fanning, S. and **Doan, S.** (in-press). “#WearAMaskNY: Tactical Communication During A Global Pandemic.” In H. Sarat-St Peter & M. Kimball (Eds.), *Tactical Approaches to Technical Communication*.
- Doan, S.** (2022). What are we really teaching? Revisiting technical and professional communication’s pedagogical training. In J. Schreiber & L. Melonçon (Eds.), *Assembling critical components: A framework for sustaining professional and technical communication*. (pp. 19-38). Fort Collins, CO: The WAC Clearinghouse. DOI: [10.37514/TPC-B.2022.1381.2.01](https://doi.org/10.37514/TPC-B.2022.1381.2.01)

Conference Proceedings

- Doan, S.** (2022). Formative Feedback Conferences in the Technical Communication Classroom. *2022 IEEE International Professional Communication Conference (ProComm)*, (pp. 241–243).

<https://doi.org/10.1109/ProComm53155.2022.00049>

Doan, S. (2020). Digging, displaying, and translating: Content-centric feedback, powered by metaphors. *Professional Communication Conference (ProComm), 2020 IEEE International Conference* (pp. 1-4). <https://doi.org/10.1109/ProComm48883.2020.00020>

Doan, S. (2018). Building understanding of instructor feedback: Laying groundwork for professional and technical communication service courses. *Professional Communication Conference (ProComm), 2018 IEEE International* (pp. 191-195). <https://doi.org/10.1109/ProComm.2018.00045>

*Awarded the Hayhoe Award for best student paper

Doan, S. (2017). Disrupting transmission theory: Genre as social action in the professional communication classroom. *Professional Communication Conference (ProComm), 2017 IEEE International* (pp. 1-5). <https://doi.org/10.1109/IPCC.2017.8013940>

Accepted

Doan, S. “You Can’t Project Manage Your Way Out of Burnout.” Provisionally accepted in T. Oleksiak & J. Barszczewski (Eds.), *Adequate: Writing New Logics of Success in Rhetoric and Composition*.

Under Review/Revise and Resubmit

Doan, S. *Visualizing Pandemics: Charts, COVID-19, and the Golden Ages of Data Design*. Book proposal being revised and resubmitted for the X-Series at Parlor Press.

Manuscripts in Progress

Doan, S. “Citizen Science and Corsi-Rosenthal Boxes: Genre Ecologies in Tactical Technical Communication.” 25 page manuscript targeted to *Technical Communication Quarterly*.

Doan, S. “Teaching Data Visualization through a Technical Communication Lens.” 20-page manuscript targeted to *IEEE Transactions on Technical Communication*.

Grants Awarded

Office of Undergraduate Research, Undergraduate Research and Creative Activity Grant (\$1,000), Kennesaw State University, 2021.

Kennedy, C., & Doan, S., “How Health Communication Circulates Differently in the South: Perspectives of African American College Students.” *was unable to use the grant because of COVID-19.

Faculty Mentor, Sophomore Scholars Program (\$1,000), Sept. 2021-May 2022

Collaborating with Cristy Kennedy, a first-year student, on a research project comparing infographics encouraging mask-wearing from March 2020-Sept. 2021.

Faculty Mentor, First-Year Scholars Program (\$2,000), Sept. 2020-May 2021

Collaborating with Cristy Kennedy, a first-year student, on a research project comparing

public health tweets between public health departments in Georgia, South Carolina, and Alabama with those from African American nonprofit organizations.

Office of the Vice President of Research Seed Grant, (\$11,500), Kennesaw State University, 2020.

Allen, C., Bagasra, A., & Doan, S. “Applying the Extended Parallel Process Model (EPPM) to the Study of COVID-19 and Practice of Protective Health Behaviors: An Experimental Study.”

C.R. Anderson Research Grant (\$3,000), Assoc. for Business Communication, 2018.

Doan, S. “Examining instructor feedback in professional and technical communication service courses.”

Grant Under Review

STEM Data Visualization Mentor. High, Frith, Lazar, & Voigt (\$1 million). “BCSER: STEM ENGINE: Expanding the Capacity of STEM Faculty to Engage in Education Research with Enhanced Communication.” National Science Foundation.

Awards and Honors

Awards

Innovative Pedagogy Honoree, College of Humanities and Social Sciences, KSU	2023
Nominee, Outstanding Early Career Award, TCID Department, KSU	2023
Nominee, Article of the Year, Assoc. for the Rhetoric of Science, Technology, and Medicine	2022
Nominee, Distinguished Publication on Business Communication, Assc. for Business Comm.	2022
Nominee, Outstanding Early Career Award, TCID Department, KSU	2022
Nominee, Outstanding Research or Creative Activity Award, KSU	2021
CETL’s Scholarly Conversations about Online Teaching Fellow, KSU	2021
Second Place, Dissertation Award, Assoc. for Business Communication	2020
Service Award (with NEXTGen Administration Team), Kairos	2019
Semifinalist, Microsoft Student Research Competition (\$500), SIGDOC	2018
Hayhoe Award for best student paper, IEEE ProComm	2018
Marty Baker Graham Research Award (\$500), Assoc. for Business Communication	2017

Fellowships

RCHSS Manuscript Completion Program (Course release for Spring 2022)	2022
Summer Research Fellow (\$6,600), Kennesaw State University	2021
Distinguished Dissertation Fellowship (\$16,500), UW–Milwaukee	2018-2019
Graduate Student Excellence Fellowship (\$1,500), UW–Milwaukee	2017-2018
Chancellor’s Award (\$8,000), UW–Milwaukee	2015

Travel Grants

Graduate Student Travel Scholarship, Assoc. for Business Communication	2018
ATTW Workshop Travel Award	2018

Graduate Student Travel Scholarship, Assoc. for Business Communication	2017
Professional Writing Travel Scholarship, UW–Milwaukee	2017
Graduate Student Travel Scholarship, Assoc. for Business Communication	2016
Richard Johnson-Sheehan Travel Grant, Iowa State University	2014

Conference Presentations

- Doan, S.** (2023, Oct.). “DIY Air Filtration: Citizen Science as Tactical Technical Communication.” Association of Business Communication (ABC) Annual Conference, Denver, CO (online).
- Doan, S.** (2023, Feb.). “Formative Feedback and Ungrading in an Online Visual Design Course.” Global Society of Online Literacy Educators Annual Conference. Online.
- Doan, S.** (2022, Nov.). “Gamifying Visual Science Communication: Playing A Design Gauntlet Game about mRNA Vaccines.” Cultivating Ensembles in STEM Education and Research Conference, UNC Greenboro. Online.
- Doan, S.** (2022, Oct.). “Foregrounding Care: Feedback Conferences in the TPC Classroom.” Council for Programs in Technical and Scientific Communication (CPTSC) Annual Conference, Colorado Springs, CO.
- Doan, S.** (2022, Oct.). “Simpsons Memes and Green Syringes: A Case Study of Anti-Vax COVID-19 Memes.” Northeast Popular Culture Association Annual Conference. Online.
- Doan, S.** (2022, Oct.). “Visualizing Data in Business Communication: Teaching Narrative through Fact Books.” Association of Business Communication (ABC) Annual Conference, Tampa, FL (online).
- Doan, S.** (2022, Jul.). “Formative Feedback Conferences in the Technical Communication Classroom.” IEEE ProComm, Limerick, Ireland.
- Kennedy, C., and **Doan, S.** (2022, Feb.). “Ethics of Antiracist Digital Rhetorics: Communicating Public Health on Social Media.” The Symposium on Communicating Complex Information, Norfolk, VA.
- Doan, S.** (2021, Oct.). “Placing Data Visualizations within TPC Programs: The Factbook Assignment.” Council for Programs in Technical and Scientific Communication (CPTSC) Annual Conference, Online.
- Doan, S.** (2021, Oct.). “Shaping the Future of COVID-19 Data Visualizations: Lessons from the Golden Age of Statistical Graphics.” Association of Business Communication (ABC) Annual Conference, San Diego, CA (online).
- Rawlins, J., Mayfield, J., Mayfield, M., **Doan, S.**, & Zhu, Y. (2021, Oct.). “Getting Your Business Communication Research Funded Workshop.” Association of Business Communication (ABC) Annual Conference, Tampa, FL (online).

- Doan, S.** (2021, Mar.). “Two Truths and a Lie: Designing Data Visualizations that Mislead.” Digital Praxis Poster, Conference on College Composition and Communication, Spokane, WA (online).
- Doan, S.** (2021, Mar.). “Two Truths and a Lie: Designing Deceptive Data Visualizations.” X-DBER Conference. University of Nebraska–Lincoln (online).
- Kennedy, C. & **Doan, S.** (2021, Feb.). “Comparing COVID-19 Messaging between Public Health Accounts and African American Organizations in the Southeast.” The Symposium on Communicating Complex Information, Norfolk, VA (online).
- Doan, S.** (2020, Oct.). “Designing Effective Resumes: Perceptions from Business Communication Instructors.” Association of Business Communication (ABC) Annual Conference, San Diego, CA (online).
- Rawlins, J., Mayfield, J., Mayfield, M., & **Doan, S.** (2020, Oct.). “Getting Your Business Communication Research Funded.” Association of Business Communication (ABC) Annual Conference, San Diego, CA (online).
- Doan, S.** (2020, Jul.). “Digging, Displaying, and Translating: Content-Centric Feedback, Powered by Metaphors.” IEEE ProComm International Conference, Kennesaw, GA (online).
- Doan, S.** (2020, Mar.). “Commonplaces of Feedback: Using Research Results to Uncover and Enact Instructors’ Pedagogical Goals.” Conference on College Composition and Communication, Milwaukee, WI.
*Canceled due to COVID-19
- Doan, S.** (2020, Feb.). “Narratives in Charts: Building a Fact Book in Seven Weeks.” Georgia International Conference on Information Literacy, Savannah, GA.
- Doan, S.** (2019, Oct.). “Articulating Innovation: Comparing Instructors’ Pedagogical Goals Between Interviews and Syllabi.” Association of Business Communication (ABC) Annual Conference, Detroit, MI.
- Doan, S.** (2019, Oct.). “Creating an Interdisciplinary Foundation: What Do We Teach in the Service Course?” Council for Programs in Technical and Scientific Communication (CPTSC) Annual Conference, West Chester, PA.
- Doan, S.** (2019, Mar.). “Performing feedback: Tensions between instructors’ pedagogical goals and methods.” Conference on College Composition and Communication, Pittsburgh, PA.
- Doan, S.** (2019, Mar.). “Understanding Accountability through Instructors’ Resume Feedback.” Association of Teachers of Technical Writing Annual Conference, Pittsburgh, PA.
- Doan, S.** (2019, Jan.). “Visions for Giving Feedback in Online Writing Courses.” Global Society of Online Literacy Educators, Online Conference.

- Doan, S.** (2018, Oct.). “My favorite assignment: Business plans and pitch proposals.” Association of Business Communication (ABC) Annual Conference, Miami, FL.
- Doan, S.** (2018, Oct.). “Celebrating opportunities to tie our teaching practices to data: Examining instructor feedback on resumes and cover letters.” Association of Business Communication (ABC) Annual Conference, Miami, FL. (Accepted early through anonymized peer review).
- Doan, S.** (2018, Oct.). “Using feedback to further instructors’ pedagogical goals in technical, science, and professional communication service courses.” Council for Programs in Technical and Scientific Communication (CPTSC) Annual Conference, Minneapolis, MN.
- Doan, S.** (2018, Aug.). “Examining instructor feedback in professional and technical communication service courses.” ACM Special Interest Group in Design of Communication (SIGDOC) Annual Conference, Milwaukee, WI.
*Semifinalist in the Microsoft Graduate Student Research Competition
- Doan, S.** (2018, July). “Building understanding of instructor feedback: Laying groundwork for professional and technical communication service courses.” IEEE International Professional Communication Annual Conference, Toronto, Canada.
- Doan, S.** (2018, Apr.). “Celebrity midwives: Duggar discourse around homebirth.” 4W Summit on Women, Gender, and Well-Being, Madison, WI.
- Doan, S.** (2017, Oct.). “Shannon and Weaver in business writing: Surveying the landscape through instructor comments.” Association of Business Communication (ABC) Annual Conference, Dublin, Ireland.
*Won competitive position at Graduate Student Panel with Travel Scholarship.
- Doan, S.** (2017, Oct.). “Risky rhetorics: Epideictic identification in certified professional midwifery.” 11th Biennial Feminisms and Rhetorics Conference, Dayton, OH.
- Doan, S.** (2017, July). “Disrupting transmission theory: Genre as social action in the professional communication classroom.” IEEE International Professional Communication Annual Conference, Madison, WI.
- Doan, S.** (2017, Apr.). “Certified Professional Midwives and the rhetoric of blame.” 4W Summit on Women, Gender, and Well-Being, Madison, WI.
- Doan, S.** (2017, Mar.). “Questioning core values: Technical communication and competency-based education.” Association of Teachers of Technical Writing Annual Conference, Portland, OR.
- Doan, S.** (2017, Mar.). “Practical pointers for learning management systems.” Digital Praxis Poster Session at the Conference on College Composition and Communication, Portland, OR.
- Doan, S.** (2016, Nov.). “Becoming a power user: Making meaningful learning management systems.” Great Plains Alliance for Computers and Writing Annual Conference, Menomonie, WI.

Doan, S. (2016, Apr.). “What should Anna Duggar Do? A discourse analysis of the Quiverfull Movement.” 4W Summit on Women, Gender, and Well-Being, Madison, WI.

Mackiewicz, J., **Doan, S.**, Fanning, S., Hanson, D., Smith, J. (2015, Mar.). “A content analysis of captions in science journals.” Association of Teachers of Technical Writing Annual Conference, Tampa, FL.

Doan, S. (2015, Mar.). “Digital classrooms, public profiles.” Conference on College Composition and Communication, Tampa, FL.

Doan, S. (2014, Nov.). “Digital classrooms, public profiles.” Great Plains Alliance for Computers and Writing Annual Conference, St. Cloud, MN.

Guest Lectures, Invited Talks, & Workshops

Guest Lecturer, “My Scholarly Work.” WRA 866, Michigan State University, September 18, 2023.

Guest Lecturer, “Slush Reading for a Paid SFF Market.” ENGL 4360: Literary Publishing, Stephen F. Austin University, September 14, 2023.

Facilitated Workshop, “The Role of Media Misinformation on Conflict.” with Bagasra, A. and Speakman, B., Center for Conflict Management, Kennesaw State University, June 16, 2023.
*Canceled due to low enrollment

Guest lecturer, “Ethical Visuals and Verbals in COVID-19 Data Visualizations.” English 303: Topics in Media and Rhetoric (Designing Multimodal Justice), Christian Brothers University, March 22, 2022.

Facilitated Workshop, “Resumes, Cover Letters, and Job Applications,” for the University of Nevada Las Vegas Writing Center, March 21, 2022.

Invited talk, “Evaluating COVID Misinformation: How In-Group Identification Shapes Visual and Digital Design.” Spring Speakers Series, Society for Technical Communication, Texas Tech University, February 10, 2022.

Invited panelist, “Misinformation and Humanization in COVID-19 Data.” 12th workshop on Visual Analytics in Healthcare, Online, October 23, 2021.

Invited speaker, “Assessment.” CETL Scholarly Conversations about Online Teaching, Kennesaw State University, April 9, 2021

Guest lecturer, “Fact-Checking COVID-19 Visuals.” Technical Writing, UW–Platteville, March 4, 2021.

Guest lecturer, “Creating Truthful COVID-19 Visuals.” ENC 3241H.0201: Honors Writing for the Technical Professional, University of Central Florida, February 18, 2021.

Guest lecturer, “Connecting COVID-19 Charts to Historical Epidemiology.” BIOL/SOCI 4490/6490 COVID-19: What We’ve Learned, Kennesaw State University, February 16, 2021.

Guest lecturer, “Misleading COVID-19 Visuals.” ENG 483: Writing About Health and Medicine, University of Minnesota at Mankato, November 9, 2020.

Guest lecturer, “Business Correspondence.” ENGL 100WB: Written Communication: Business, San José State University, Sept. 5, 2018.

Guest lecturer, “Giving Feedback in Technical Communication.” Lit 6934: Practicum in Teaching Professional and Technical Communication, University of South Florida, Feb. 13, 2018.

Invited speaker, “What Professional Writing Has Helped Me Accomplish.” Professional Writing Days, UW–Platteville, Oct. 12, 2017.

Courses Taught

Instructor of Record, Michigan State University **Aug. 2023-Present**

XA 242: Introduction to Experience Architecture

Students applied definitions and work strategies common to the field of Experience Architecture, profiled working experience architects, and completed a client project focused on framing problems and researching solutions.

Instructor of Record, Kennesaw State University **Aug. 2019-May 2023**

TCOM 2050: Digital Accessibility

Students integrated theory from disability studies to learn captioning, writing alternative image text, and analyzing website accessibility to take part in ongoing disability rights advocacy.

LAD 4150: Visual Design II (online)

Students applied visual design vocabulary and strategies through rapid prototyping and weekly design prompts for fonts, logos, branding, and UI design, then reflected on their process and progress through self-assessed midterm and final design portfolios.

LAD 2170: Introduction to Digital Media and Culture

Students practiced design thinking by analyzing and evaluating existing digital designs through heuristics presented in the books *How Design Makes the World*, *Algorithms of Oppression*, and *Design Justice*.

LAD 3150: Visual Design I (for User Experience)

Students practiced design vocabulary, such as Gestalt principles and typography, then applied their design knowledge to create expressive typography, a logo, and interface use cases for an iPhone app through the Adobe Creative Suite.

TCOM 3431: Information Design I

Students learned design strategies to make information usable, accessible, and attractive, then

applied these strategies to diagnose and redesign existing documents and to create social media campaigns and wordless instructions in Adobe InDesign and Figma.

TCOM 4490: Health and Medicine in Technical Communication

Students learned how information design fosters health literacy by analyzing websites for accessibility, creating frequently-asked-questions sheets about patient care, collaborating on public-service-announcement videos, and writing policy briefs about public health for local government officials.

TCOM 4431: Information Design II (Data Visualization)

Students learned to understand and categorize data, created factbooks containing charts and graphs to tell micro- and macro-level narratives about a single data set, and designed digital and interactive data visualizations in Tableau, Microsoft Excel, and Adobe Illustrator.

TCOM 2010: Technical Writing (Face-to-face & online)

Students practiced writing that enabled users to complete a task across several major genres: business correspondence, instructions and usability test, and a collaborative proposal and report recommending changes on campus.

Instructor of Record, University of Wisconsin–Milwaukee

Sept. 2015-May 2019

English 205: Business Writing (Online)

Students created digital small business portfolios including business plans, advertisements, job documents, and pitch proposal presentations to practice business communication genres in a realistic context.

English 435x: Advanced Technical Communication, UW Flexible Option (Online)

Students in this self-paced course drafted research reports for their current professional organizations, designed visuals, user-tested documents, and compiled a digital portfolio of their best work to show future or current employers.

English 439x: Information Design, UW Flexible Option (Online)

Students in this self-paced course critiqued, revised, designed, and user-tested documents, infographics, and interfaces, then produced a digital information architecture for their current professional organizations.

English 205: Business Writing (Face-to-face)

Students wrote, revised, and presented a digital dossier of documents that they could use to open or run a small business, including a business plan, resume and cover letter, social media advertisement, design defense presentation, and investor pitch.

English 102: College Writing and Research (Face-to-face)

Students compiled, evaluated, and analyzed sources to write a ten-page paper and five-page research reflection to practice academic writing and research conventions .

English 101: Introduction to College Writing (Face-to-face)

Students wrote three rhetorical analysis essays based on readings, revising two into a portfolio to introduce them to the practices and expectations of college writing.

Lecturer, University of Wisconsin–Platteville

March 2018-May 2018

English 1230: College Writing II

Students learned to ask and answer research questions through writing a research paper on the social, cultural, and political implications on their favorite film or television series.

Instructor of Record, Iowa State University

Aug. 2013-May 2015

English 150: Critical Thinking and Communication

Students created multimodal portfolios to explore artwork and buildings on the Iowa State University campus, including brochures and posters, oral design defense presentations, a short paper, and electronic composing in the class computer lab.

English 250: Written, Oral, Visual, and Electronic Composition

Students created electronic portfolios that showcased their revised papers and presentations on visual and rhetorical analysis and a longer research project.

English 150: Critical Thinking and Communication for Biology Majors

Students in biology created science communication artifacts that explained scientific concepts to different audiences through presentations, posters, and short research papers.

English 250: Written, Oral, Visual, and Electronic Composition for Health Science and Human Nutrition Majors

Students wrote evaluative memos of specific arguments, created posters or brochures to communicate nutritional information to the public, discussed *The Food Police* by Jayson Lusk, and created WordPress e-portfolios to highlight their work.

Media Appearances and Invited Talks

“Research and Science Build a Foundation of Trust that Leads to Better Living,” Focus on Faculty, Norman J. Radow College of Humanities and Social Sciences, March 2023

- Interviewed for faculty spotlight in college-level newsletter.

“Chart Buster,” TC Dojo, March 2021

- Presented an invited session about how to create accessible and accurate COVID-19 data visualizations.

Room 42, January 2021

- Interviewed for the [Room 42 series](#) about my work applying accessible visual design strategies when visualizing data about COVID-19.

***Thought Provoking* podcast, College of Humanities and Social Science, Kennesaw State University, January 2021**

- Interviewed for the [Thought Provoking podcast](#) about my research drawing parallels between visuals used during the founding of epidemiology and those showing COVID-19 data.

Sweetland Digital Rhetoric Collective, July 2020

- Interviewed for the “On the Job” podcast: “Episode 4: Dr. Sara Doan.”
www.digitalrhetoriccollaborative.org/2020/07/01/on-the-job-episode-4-dr-sara-doan/

***Phor the Record*, January 2017.**

- Invited blog post: “What I wish I’d known: Transitioning from an MA in RCPC to a Ph.D. program at another university.” *Phor the Record*, Iowa State University.
<https://sites.isucomm.iastate.edu/phorum/2017/01/12/>

International & National Service

Grants Committee, Council for Programs in Technical and Scientific Communication, May 2020-Present

- Reviewing grant applications about programmatic pedagogy in technical and professional communication.
- Giving feedback to strengthen proposed study designs and research methods.
- Considering the roles of racism and implicit bias when selecting projects to fund.

C.R. Anderson Grant Committee, Association for Business Communication, October 2019-Present

- Reviewing grant applications that propose research in business and professional communication areas.
- Giving feedback to strengthen proposed study designs and research methods.
- Considering the roles of racism and implicit bias when selecting projects to fund.
- Presenting grant criteria at the annual conference and answering questions about the kinds of projects that the C.R. Anderson Grant funds.

Chair, Ken Rainey Award for Distinguished Research, Society for Technical Communication, October 2022-May 2023

- Sharing the call for nominations on listservs and social media.
- Distributing nomination packets to the committee and running the evaluation meeting.
- Writing thank-you letters to the committee members and a press release for STC to announce the recipient.

Outside MA Thesis Reader, Boise State University, April 2022 and 2023

CPTSC Nominations Committee, Spring & Summer 2022

nextGEN Graduate Student Listserv, Founding Member & Steering Committee, Mar. 2018-May 2022

- Co-authored the proposal and mission statement to launch the nextGENlistserv for graduate students to foster inclusiveness and professional development across writing studies
- Published the nextGEN listserv on social media.
- Facilitated a graduate student reception at the 2019 Conference on College Composition and Communication.

Faculty Office Hours, Founding Member & Planning Committee, Feb. 2017-January 2022

- Created a monthly virtual meeting space to discuss pedagogical issues, i.e., “office hours” for professional and technical communication faculty.
- Collaborated with Lisa Melonçon, Michael Trice, Lauren Cagle, and Sarah Gunning to plan monthly topics, schedule dates, and publicize on Twitter and Facebook.

Session Moderator, National Conference for Undergraduate Research, April 13, 2021

Graduate Student Exploratory Committee, Council for Programs in Technical and Scientific Communication (CPTSC), Dec. 2017-Nov. 2019

- Coordinated with graduate students and faculty on this national initiative to begin a graduate student organization affiliated with CPTSC
- Co-authored the recommendation proposal given to the CPTSC executive board.
- Conducted a business meeting for graduate students at the 2018 CPTSC conference.

Assessment Committee, Council for Programs in Technical and Scientific Communication, Jan. 2018-2020

- Collaborating with senior scholars to understand the needs of programs in technical and science communication.
- Working to outline assessment of student learning outcomes to meet programmatic needs.

Institutional Service

RAWGAC Committee, Aug. 2023-Present

- Redesigning the Ph.D. program in Rhetoric and Writing

Experience Architecture Curriculum Committee, Aug. 2023-Present

Honors College Liaison, Kennesaw State University, Aug. 2020-May 2023

- Acting as a liaison between the Technical Communication and Interaction Design Department and the Honors College.
- Helping Honors students in our department to plan and write their capstone projects.
- Attending Honors College Events and encouraging student attendance.

Faculty advisor, User Experience Club, Kennesaw State University Sept. 2022-May 2023

Faculty Judge, Symposium of Student Scholars, Kennesaw State University,

- November 17, 2022
- April 19, 2022
- April 29, 2021

University Scholarships General Committee Member, Kennesaw State University 2022 & 2023

Breakout Room Facilitator, Let's Talk: TCID Listening Session on Racial Hatred, TCID Department, Kennesaw State University, April 8, 2021

Publication and Conference Peer Reviews

- *Communication Design Quarterly*, 2023
- IEEE ProComm Conference, 2022-2023
- *Technical Communication Quarterly*, 2019, 2022-2023
- SIGDOC Conference, 2018-2023

- *Preventative Medicine*, 2022
- *IEEE Transactions on Professional Communication*, 2021-2022
- APA and CDC Pandemic Priorities Grant Reviewer, 2021
 - CDC Award#6NU87PS004366-03-02
- *Kairos*, 2021
- *Business and Professional Communication Quarterly*, 2021
- *American Journal of Public Health*, 2021
- *Programmatic Perspectives*, 2021
- National Conference on Undergraduate Research, 2021
- *Technical Communication*, 2020
- *Journal of Business and Technical Communication*, 2020
- WAC Clearinghouse, 2020
- *Composition Forum*, 2020

Administrative Experience

Research Assistant, Amy Ressler, California State University, Bakersfield July 2018

- Conducted eight qualitative interviews among teaching staff at a Harry Potter-themed summer camp.
- Developed a summary of each pedagogical interview with notes about major themes.

First-Year Multimodal Composition Program Assistant, UW–Milwaukee Spring 2018

- Planned and collaborated on a proposal to fully integrate multimodal composition at UW-Milwaukee.
- Compiled database of current composition research on multimodality, digital literacies, and new media.
- Interviewed outside writing program administrators for unique programmatic and departmental approaches to first-year composition.
- Collaborated with other offices and departments at UW–Milwaukee to integrate multimodal composition into existing campus initiatives and priorities.

Writing and Curriculum Consultant, UW Flexible Option Fall 2015-Summer 2017

- Consulted with students enrolled in self-paced, competency-based FLEX courses to interpret grading feedback and polish student writing.
- Assisted students in understanding competency-based assignments in Beginning and Advanced Technical Communication, Organizational Communication, Project Management, and Information Design.
- Updated FLEX Advanced Technical Communication and Information Design courses by designing assignments that scaffolded into learning outcomes for students' self-paced learning.

Industry Experience

Web Developer, Responsive Writing Solutions Summer 2017

- Updated and reorganized the website for Responsive Writing Solutions, including marketing copy for their downloadable plug-in.
- Designed the style sheet and created a suite of company logos appropriate for different contexts.

Technical Writing Intern, Hy Cite Enterprises

Summer 2014, Summer 2015

- Created, revised, and edited over 200 documents per summer for audiences including information technology workers, general users, and international employees.
- Overhauled 250 articles on the after-hours wiki site to enable better troubleshooting for workers on call during nights and weekends.
- Implemented the migration from SharePoint 2007 to SharePoint 2013, re-configuring archives, metadata, and storage system for the company's virtual documents.

Local Service and Consulting

- Technical Communication Subject-Matter Expert, Epic Healthcare, Oct. 2020
- Website Consultant, Wisconsin Election Training Wisvote, Sept. 2017
- Conference Volunteer, 4W Summit on Women, Gender, and Well-Being, April 2017
- Business Writing Competition Preliminary Judge, UW–Milwaukee, Dec. 2016
- Association for Business Communication Conference Volunteer, Oct. 2016
- Academic Job Materials Workshop Volunteer, UW–Milwaukee, Oct. 2016
- English Research Colloquia Public Relations, Iowa State University, 2014-2015

Creative Activity & Community Involvement

- Auction Contributor, Romance for Maui, August 2023
 - Contributed a 30-page critique to an online auction that raised \$140,000 for survivors of the Maui wildfires.
- Assistant Editor, *Luna Station Quarterly*, May 2022-Present
- Judge, Bisexual Book Awards, 2022

Professional Development

- *Design Justice* book club member, Design Justice Instructional Design Network, 2022-2023
- Op-Ed Project, May 2022
- Online Teaching Workshop Guest Speaker, Kennesaw State University, March 2021
- MedRhet Symposium Manuscript Exchange, 2020-2021
- Project-Based Learning Workshop, Kennesaw State University, February 2020
- Accessibility Basics Workshop, Kennesaw State University, November, 2019
- Graduate Research Network, Association for Business Communication, October, 2018
- Research Network, SIGDOC, August 2018
- Career Workshop, Association for Teachers of Technical Writing Annual Conference, Kansas City, KS, March 2018
- Coding Language Reliably, Research Methods Workshop, Association for Teachers of Technical Writing, March 2018
- Quantitative Content Analysis, Research Methods Workshop, Association for Teachers of Technical Writing, March 2017
- Career Workshop, Association for Teachers of Technical Writing Annual Conference, Portland, OR, March 2017
- RSA Midwest Winter Workshop, University of Iowa, January 28, 2017

Professional Affiliations

- Association for Business Communication (ABC)
- Association of Teachers of Technical Writing (ATTW)
- Council for Programs in Scientific and Technical Communication (CPTSC)
- IEEE Professional Communication Society Member (ProComm)
- Special Interest Group on Design of Communication (SIGDOC)
- Women in Technical Communication