

Barbara Cottrell Trippeer

University of North Texas

Associate Professor

Design

(940) 565-4959

Barbara.Trippeer@unt.edu

Permanent Data

(hire: September 1, 2012, attain_assistant_prof: September 1, 2018, attain_associate_prof: September 1, 2025, tt_start: September 1, 2018, tenure_decision: September 1, 2025).

Yearly Data

Associate Professor, Associate Professor, Annual Report - VPAA 160 and 3rd Yr Reappointment, Tenure-Track, 100. (2026-2027).

Associate Professor, Associate Professor, Annual Report - VPAA 160 and 3rd Yr Reappointment, Tenure-Track, 100. (2025-2026).

Assistant Professor, Assistant Professor, Annual Report - VPAA 160 and 3rd Yr Reappointment, Tenure-Track, 100. (2024-2025).

Assistant Professor, Assistant Professor, Annual Report - VPAA 160 and 3rd Yr Reappointment, Tenure-Track, 100. (2023-2024).

Assistant Professor, Assistant Professor, Annual Report - VPAA 160 and 3rd Yr Reappointment, Tenure-Track, 100. (2022-2023).

Assistant Professor, Assistant Professor, Annual Report - VPAA 160 and 3rd Yr Reappointment, Tenure-Track, 100. (2021-2022).

Assistant Professor, Assistant Professor, Annual Report - VPAA 160. (2020-2021).

Assistant Professor, Assistant Professor, Annual Report - VPAA 160. (2019-2020).

Assistant Professor, Assistant Professor, Annual Report - VPAA 160. (2018-2019).

Adjunct Faculty, Adjunct Faculty. (2017-2018).

Adjunct Faculty, Adjunct Faculty. (2016-2017).

(2015-2016).

Teaching/Research/Service Philosophy Framework Statement

Design as an Integrative System for Sustainable Human Flourishing

My work is guided by the belief that design functions as an integrative system capable of connecting people, knowledge, and communities in ways that foster sustainable human flourishing. Throughout my career, I have sought to understand how relationships among individuals, institutions, environments, and cultural systems can be intentionally designed to generate positive educational, social, and environmental outcomes. This perspective has increasingly shaped my teaching, research, and service activities, leading to the development of a scholarly ecosystem grounded in integrative thinking, human-centered engagement, adaptive problem solving, and systems-based approaches to learning and innovation.

Between 2025 and 2027, this work reached an important stage of convergence. What began as a series of related projects in sustainability education, community engagement, interdisciplinary collaboration, and design research evolved into a more coherent framework for understanding how knowledge is created, shared, and applied across diverse contexts. Through initiatives such as *Sustainable Design for Healthy Communities*, *the Circular Design Challenge*, community-engaged scholarship, professional leadership activities, and interdisciplinary curriculum development, I increasingly focused on creating connections among teaching, research, and service rather than treating them as separate domains of academic work.

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This integrated perspective is reflected in **three interconnected dimensions** of my academic identity: **Research** as *Integrated Knowledge Creation*, **Teaching** as *Integrated Learning*, and **Service** as *Network Stewardship*.

Research as Integrated Knowledge Creation

My research investigates how design functions as a knowledge system capable of supporting sustainability, resilience, and social innovation. Through projects examining sustainability education, transformative learning, community engagement, interdisciplinary curriculum development, and cultural meaning-making, I seek to generate frameworks that connect scholarship with practice. Initiatives such as *Sustainable Design for Healthy Communities* and the *Circular Design Challenge* serve as research platforms through which broader questions regarding human flourishing, sustainability, and systems transformation can be explored. Research therefore becomes the creation of knowledge networks that link theory, practice, and public impact.

Teaching as Integrative Learning

I view teaching as the creation of environments in which students learn to connect ideas, disciplines, experiences, and communities into meaningful systems of action. Through experiential learning, service-learning, industry engagement, graduate mentorship, and career-readiness initiatives, I seek to help students develop the capacity to navigate complexity, collaborate across boundaries, and apply knowledge responsibly. Teaching therefore becomes the development of learning networks that prepare students to engage thoughtfully with the challenges of a rapidly changing world.

Service as Network Stewardship

I view service as the stewardship of institutional, professional, and community networks. Through faculty governance, professional leadership, scholarly review activities, community partnerships, and public scholarship, I work to create the conditions through which knowledge can move across organizational and disciplinary boundaries. Service therefore functions as a mechanism through which teaching and research generate broader societal value while strengthening the collaborative relationships necessary for long-term impact.

Integrative Thinking for Sustainable and Healthy Communities

Together, these activities form an interconnected scholarly ecosystem centered on integrative thinking. Within this framework:

- Research develops knowledge networks.
- Teaching develops learning networks.
- Service develops community and professional networks.

The interaction among these networks creates opportunities for innovation, collaboration, and public engagement that extend beyond any single project, course, publication, or service activity. Rather than functioning independently, teaching, research, and service become mutually reinforcing dimensions of a unified academic mission.

My long-term goal is to continue developing educational, scholarly, and community-based frameworks that demonstrate how design can connect knowledge to action in ways that support sustainability, resilience, equity, and human flourishing. Through this work, I seek to contribute not only to the

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advancement of design scholarship and education, but also to the development of communities and institutions capable of addressing complex

Design as an Integrative System for Sustainable Human Flourishing: *An Integrated Academic Impact Framework*



Awards and Honors

Semi-Finalist, Pierre Cardin. (November 5, 2025 - November 20, 2025).

Nominated for: Faculty Expert, UNT Division of University Brand Strategy & Communications. (June 26, 2020 - May 15, 2021).

ITAA 2020 Paper of Distinction Award in the Pedagogy and Professional Development Track, ITAA (International Textile and Apparel Association). (August 27, 2020 - November 21, 2020).

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ITAA 2020 Nancy Rutherford Teaching Challenge/Innovative Teaching/1st place, ITAA (International Textile and Apparel Association). (August 13, 2020 - November 21, 2020).

Second Place in Division VI/Best College Production in America, National Opera Association. (November 10, 2020 - November 20, 2020).

Thank a Teacher, CVAD. (June 10, 2020 - August 15, 2020).

Nominated for:2020 DC Faculty Fellows, Vice President for the UNT Office of Research and Innovation. (November 4, 2019 - June 30, 2020).

CVAD Student Conference Grant, College of Visual Arts and Design, UNT. (2015).

Toulouse Graduate School Student Travel Award, Toulouse Graduate School, UNT. (2015).

Clampitt Paper Creative Center Scholarship Award, Clampitt Paper Company. (2014 - 2015).

Honorable Mention New Paper Presentation, Design 4 Health. (May 2015).

Lucille Perry Scholarship Award, Lucille Perry. (2013 - 2014).

Consulting

Professional Design Work – Private, The Building writer's organization (Costume Design and Character Development workgroup), online, United States of America. (May 5, 2021 - December 31, 2023).

Academic, Cairns Lab: Collaborative Research on Sustainability, People and the Environment, <https://people.smu.edu/mcairns/research/>, United States of America. (January 15, 2021 - December 31, 2023).

Professional Design Work – University/Academic Partners, Fashion Institute of Technology- Emerging Technology Research Group, New York, United States of America. (August 15, 2017 - May 15, 2021).

Professional Design Work – University/Academic Partners, Veil Industries, Colorado, United States of America. (August 15, 2017 - May 5, 2021).

Professional Design Work – University/Academic Partners, Columbia University, New York, United States of America. (January 15, 2018 - December 30, 2020).

Professional Design Work – University/Academic Partners, SUNY (State University of New York), New York, United States of America. (August 15, 2018 - December 30, 2019).

Education

MFA, University of North Texas, 2015.

Major: Design - Communication Design

Supporting Areas of Emphasis: Applied Design Research

BFA, Parsons School of Design, Paris, 1994.

Major: Fashion Design

Internal and External Connections and Partnerships

Partnerships, External Relations/UNT Frisco/Project Development & Analysis Program, Frisco, Texas.

Partnerships, Southern Methodist University, Dedman College of Humanities and Sciences, Dallas, Texas.

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Partnerships, SUNY (State University of New York), Stonybrook, New York.

Partnerships, Veil Industries, Denver, Colorado.

Partnerships, Fashion Institute of Technology, New York, NY.

Partnerships, Columbia University, New York, New York.

Speaker, Home Textiles Today/Textile Conference, New York, New York.

Speaker, Summer Institute at Fashion Institute of Technology, New York, NY.

Speaker, Perot Museum of Science, Social Science Speaker Series: Materiality, Dallas, Texas.

Speaker, UNT, College of Hospitality and Merchandising, Denton, Texas.

Speaker, CORE, CVAD, UNT, Denton, Texas.

Speaker, COMDES, CVAD, UNT, Denton, Texas.

Faculty Development Activities

Certification, "CITI Research Security Training," Collaborative Institutional Training Initiative, Plantation, Florida, United States of America. (July 9, 2026 - July 17, 2026).

Seminar, "Supercharge your Fashion Workday with Ai," Style Careers.com, Southlake, Texas, United States of America. (July 16, 2026).

Seminar, "Who Owns Career Readiness? The Evolving Role of Faculty in Student Success," Inside Higher Ed, Washington, D.C. (online), Virginia, United States of America. (July 16, 2026).

Tutorial, "Copyright decoded: what every author needs to know," Wiley Publishing, Hoboken, New Jersey, United States of America. (October 29, 2025).

Seminar, "Beyond the Diploma: Preparing Students for a Workforce in Flux," Grammarly for Education, San Francisco, California, United States of America. (July 22, 2025).

Workshop, "Crafting Change: AI & Artisanal Intelligence for Inclusive Economies," Hecho por Nosotros (HxN); Animaná; and Ashoka, Buenos Aires, Argentina. (July 14, 2025).

Workshop, "Cradle to Cradle Certification: Circularity in Fashion," Cradle to Cradle Products Innovation Institute, Netherlands. (July 1, 2025).

Tutorial, "Microsoft 365 Ai CoPilot QuickStart," Microsoft, online, online, United States of America. (June 2, 2025).

Seminar, "From Campus to Career: Preparing Work-Ready Grads," Inside Higher Ed and the National Society of Leadership and Success (NSLS), Maimi, Florida, United States of America. (May 28, 2025 - May 29, 2025).

Conference Attendance, "Fashion & Media/Power & Possibility," Southern Methodist University, Meadows School of the Arts, Fashion Media program, Dallas, Texas, United States of America. (February 28, 2025 - March 1, 2025).

Seminar, "Educator Summit: Teaching for Tomorrow, Today: Shaping the Future of Pedagogy," Course Hero, Virtual Event, Virtual, United States of America. (June 20, 2024 - June 21, 2024).

Conference Attendance, "2023 International Thespian Festival Conference," Educational Theatre Association, Bloomington, Indiana, United States of America. (June 19, 2023 - June 23, 2023).

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Workshop, "What Inclusive Instructors Do: Creating Welcoming, Equitable Learning Environments," DSI CLEAR, online, Texas, United States of America. (May 9, 2023).

Seminar, "How to Get Published: Peer Review," Sage Journals, London, United Kingdom. (September 21, 2022).

Seminar, "Pedagogies of Care: The Human Work of Course Design," Course Hero, (remote) Redwood City, CA, United States of America. (September 16, 2022).

Seminar, "Education Virtual Summit 2021: What Matters Now? The Heart and Science of Teaching Today," Course Hero, online, online, United States of America. (July 28, 2021 - July 30, 2021).

Workshop, "Conversations on Decolonizing Fashion," The Research Collective for Decolonizing Fashion, online, online, Netherlands. (February 6, 2021).

Tutorial, "AccuMark 2D and Yunique PLM," Gerber Technology, online, online, United States of America. (January 4, 2021 - January 8, 2021).

Seminar, "Fashion Interpretations Series: Dress, Medium and Meaning Symposium," The Courtauld at London College of Fashion, London, online, United Kingdom. (December 2, 2020 - December 5, 2020).

Seminar, "Teaching in Transition," Course Hero, online, online, United States of America. (December 3, 2020).

Faculty Fellowship, "Washington DC Faculty Fellowship," UNT Office of Research and Innovation, Denton, TX, United States of America. (November 4, 2019 - May 15, 2020).

Workshop, "Grantsmanship," Office of Research Innovation, Denton, TX, United States of America. (December 9, 2019).

Self-Study Program, "Unstuck: The Art of Productivity," Chronicle of Higher Education, Dallas, Texas, United States of America. (May 1, 2019 - July 1, 2019).

Self-Study Program, "The Art of the Article," Chronicle of Higher Education, Dallas, Texas, United States of America. (May 1, 2019 - June 30, 2019).

Workshop, "Beginner Design for 3D Printing," Ed maker/3D Print.com, Dallas, Texas, United States of America. (June 11, 2019 - June 17, 2019).

Workshop, "Knitwear Training Intensive," Kent State University, Kent, Ohio, United States of America. (June 1, 2019 - June 8, 2019).

Seminar, "Teaching Portfolio," University of North Texas, Denton, Texas, United States of America. (May 20, 2019 - May 28, 2019).

Self-Study Program, "Faculty First Flight," UNT Faculty Success, Denton, Texas, United States of America. (August 15, 2018 - May 25, 2019).

Seminar, "Smart Fabrics Summit," US Dept of Commerce, International Trade Administration and IFAI (Industrial Fabrics Association International), Washington D.C., Maryland, United States of America. (April 24, 2018).

Workshop, "Universal Design Methods for Education," Fashion Institute of Technology, New York, NY, United States of America. (October 2017).

Seminar, "Inclusivity and Universal Design Methods for Education," AIGA (American Institute of Graphic Designers of, New York, NY, United States of America. (September 2017).

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Workshop, "Hacking Emergency Response Design Hack-a-thon," DOD/MD5 (Department of Defense) and MIT Media Lab, Cambridge, MA, United States of America. (May 2017).

Publicity, Media Appearances, and Interviews

"Fashion statements: Activism, memory, and participatory culture in Trina Robbins' Misty'," Memory, Mind & Media. (September 23, 2025).

"PBS/Fit2Stitch: Barbara Trippeer from UNT/Sustainable Fabrics: An Overview," APT (American Public Television) & PBS (Public Broadcasting Service): Fit to Stitch. (January 1, 2024).

"PBS/Fit2Stitch: Barbara Trippeer from UNT/Essentials of Patternmaking (Patternmaking 101)," APT (American Public Television) & PBS (Public Broadcasting Service): Stitch to Fit. (January 1, 2024).

"Breaking Barriers: The Future of Fashion," North Texan. (January 15, 2023).

"Pierre Cardin selects Young Designer Award in their 2022 student design competition," Women's Wear Daily. (November 16, 2022).

"UNT Opera honored with National Opera Association Award," UNT/news. (December 1, 2020).

"State of the University- Fall 2020 Official Notice from the President," State of the University/Covid Heroes. (September 24, 2020).

"Celebrating Creativity," North Texan Special Edition 2019. (January 1, 2020).

"Drawing applications in Fashion Design," Sketching as Design Thinking / Edition 1. (November 28, 2019).

"Fashion design, opera students unite to connect 'Don Giovanni' with modern audiences," President's News Roundup. (November 19, 2019).

"Design Students Bring Wearable Technology to UNT Opera's Don Giovanni," D Magazine. (November 8, 2019).

"UNT Fashion and Opera Departments Collaborate for First Time with Don Giovanni," Denton Chronicle. (November 1, 2019).

"Fashion Technology Applications and Education," Glossy. (May 4, 2018).

"Special Section: Wearable Technology," HUE Magazine. (August 2017).

Professional Memberships

The International Textile and Apparel Association. (May 2018 - Present).

Member, Textile Society. (June 14, 2021 - June 14, 2022).

Design Research Society. (August 2016 - December 2018).

Advanced Functional Fabrics of America. (January 2017 - May 2018).

Workload Information

40, 40, 20, 0. (2025-2026).

40, 50, 10, 0. (2022-2023).

40, 40, 20, 0. (2024-2025).

40, 50, 10. (2021-2022).

45, 45, 10. (2023-2024).

55, 35, 10, 0. (2020-2021).

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40, 50, 10, 0. (2019-2020).

50, 25, 25, 0. (2018-2019).

Academic Advising

(2020-2021).

(2019-2020).

(2019-2020).

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(2019-2020).

(2020-2021).

(2019-2020).

(2019-2020).

(2020-2021).

(2019-2020).

(2016-2017).

(2020-2021).

(2019-2020).

Awards, Honors, and Recognition of Students

Alyssa, McEwan, Award, Semi-Finalist 2025 Pierre Cardin Young Designer Award, Pierre Cardin, Undergraduate, Lead Professor and Mentor, International, Granted. (November 20, 2025).

Annalise "Cricket", Myers, Award, Semi-Finalist 2025 Pierre Cardin Young Designer Award, Pierre Cardin, Undergraduate, Lead Professor and Mentor, International, Granted. (November 20, 2025).

Azure, Thomas, Award, Semi-Finalist 2025 Pierre Cardin Young Designer Award, Pierre Cardin, Undergraduate, Lead Professor and Mentor, International, Granted. (November 20, 2025).

Bella, DuBose, Award, Semi-Finalist 2025 Pierre Cardin Young Designer Award, Pierre Cardin, Alumni, Mentor, International, Granted. (November 20, 2025).

Chloe, Boespflug, Award, Semi-Finalist 2025 Pierre Cardin Young Designer Award, Pierre Cardin, Undergraduate, Lead Professor and Mentor, International, Granted. (November 20, 2025).

Chloe, Doerr, Award, Semi-Finalist 2025 Pierre Cardin Young Designer Award, Pierre Cardin, Undergraduate, Lead Professor and Mentor, International, Granted. (November 20, 2025).

Ellianne, Bushong, Award, Semi-Finalist 2025 Pierre Cardin Young Designer Award, Pierre Cardin, Undergraduate, Lead Professor and Mentor, International, Granted. (November 20, 2025).

Isabella, Murphy, Award, Semi-Finalist 2025 Pierre Cardin Young Designer Award, Pierre Cardin, Undergraduate, Lead Professor and Mentor, International, Granted. (November 20, 2025).

Katelynn, Keener, Award, Semi-Finalist 2025 Pierre Cardin Young Designer Award, Pierre Cardin, Undergraduate, Lead Professor and Mentor, International, Granted. (November 20, 2025).

Kiley, Reischling, Award, Semi-Finalist 2025 Pierre Cardin Young Designer Award, Pierre Cardin, Undergraduate, Lead Professor and Mentor, International, Granted. (November 20, 2025).

Leslie, Arriaga, Award, Semi-Finalist 2025 Pierre Cardin Young Designer Award, Pierre Cardin, Undergraduate, Lead Professor and Mentor, International, Granted. (November 20, 2025).

Madelyn, Ellis, Award, Semi-Finalist 2025 Pierre Cardin Young Designer Award, Pierre Cardin, Undergraduate, Lead Professor and Mentor, International, Granted. (November 20, 2025).

Marcela, Gonzalez, Award, Semi-Finalist 2025 Pierre Cardin Young Designer Award, Pierre Cardin, Undergraduate, Lead Professor and Mentor, International, Granted. (November 20, 2025).

Meredith, Robertson, Award, Semi-Finalist 2025 Pierre Cardin Young Designer Award, Pierre Cardin, Undergraduate, Lead Professor and Mentor, International, Granted. (November 20, 2025).

Michael, Monk, Award, Semi-Finalist 2025 Pierre Cardin Young Designer Award, Pierre Cardin, Undergraduate, Lead Professor and Mentor, International, Granted. (November 20, 2025).

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Nadia, Velasquez, Award, Semi-Finalist 2025 Pierre Cardin Young Designer Award, Pierre Cardin, Undergraduate, Lead Professor and Mentor, International, Granted. (November 20, 2025).

Nash, Harris, Award, Semi-Finalist 2025 Pierre Cardin Young Designer Award, Pierre Cardin, Undergraduate, Lead Professor and Mentor, International, Granted. (November 20, 2025).

Quinton, Patton, Award, Semi-Finalist 2025 Pierre Cardin Young Designer Award, Pierre Cardin, Alumni, Mentor, International, Granted. (November 20, 2025).

Raegan, Starling, Award, Semi-Finalist 2025 Pierre Cardin Young Designer Award, Pierre Cardin, Undergraduate, Lead Professor and Mentor, International, Granted. (November 20, 2025).

Sabrina, Tsui, Award, Semi-Finalist 2025 Pierre Cardin Young Designer Award, Pierre Cardin, Undergraduate, Lead Professor and Mentor, International, Granted. (November 20, 2025).

Sean, Gates, Award, Semi-Finalist 2025 Pierre Cardin Young Designer Award, Pierre Cardin, Undergraduate, Lead Professor and Mentor, International, Granted. (November 20, 2025).

Sofia "Ivy", Nadal, Award, Semi-Finalist 2025 Pierre Cardin Young Designer Award, Pierre Cardin, Undergraduate, Lead Professor and Mentor, International, Granted. (November 20, 2025).

Tiffany, LeNguyen, Award, Semi-Finalist 2025 Pierre Cardin Young Designer Award, Pierre Cardin, Undergraduate, Lead Professor and Mentor, International, Granted. (November 20, 2025).

Anonymous, Anonymous, Honor, Thank a Teacher Award, Office of Provost for Academic Affairs/University of North Texas, Undergraduate, Instructor of Record, University, Granted. (December 15, 2022).

Tristan Marley, Wilson, Honor, Finalist for Pierre Cardin Young Designer Competition, Pierre Cardin Paris, Undergraduate, Lead faculty mentor, International, Granted. (November 16, 2022).

Alexandria, Sallee, Honor, Semi-Finalist in 2022 Pierre Cardin Young Designer Competition, Pierre Cardin Paris, Undergraduate, Lead faculty mentor, National, Granted. (November 11, 2022).

Christian Tremayne, Thornton, Honor, Semi-Finalist for 2022 Pierre Cardin Young Designer Competition, Pierre Cardin Paris, Undergraduate, Lead faculty mentor, National, Granted. (November 11, 2022).

Lily, Flandorfer, Honor, Semi-finalist in 2022 Pierre Cardin Young Designer Competition, Pierre Cardin Paris, Undergraduate, Lead faculty mentor, National, Granted. (November 11, 2022).

Pramila, Raut, Honor, Semi-Finalist for 2022 Pierre Cardin Young Designer Competition, Pierre Cardin Paris, Undergraduate, Lead faculty mentor, National, Granted. (November 11, 2022).

Trang, Mai, Honor, Semi-finalist in 2022 Pierre Cardin Young Designer Competition, Pierre Cardin Paris, Undergraduate, Lead faculty mentor, National, Granted. (November 11, 2022).

Diana, Castro, Honor, Thank a Teacher, Office of Provost for Academic Affairs/University of North Texas, Undergraduate, Instructor of Record, University, Granted. (December 15, 2021).

Carlos, Reyes, Significant Performance, Debuted Fashion Collection at New York Fashion Week, CFDA (Council of Fashion Designers of America)/Runway 7, Alumni, Mentor, National, Granted. (September 9, 2021).

Yanira, Aruajo, Significant Performance, invited to present her brand YNA NY, which will debut in this year's CFDA Runway 360: FALL 2020 New York Fashion Week, sponsored by the prestigious Council of Fashion Designers of America., CFDA (Council of Fashion Designers of America), Alumni, Post graduate mentor and instructor of record for student's BFA Sportswear

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specialization in FD360 Sportswear Concepts and FD 462 Sportswear Incubator, National. (November 2020).

Otgontuul, Sanjaa, Significant Performance, accepted into 2020 Global Design Graduate Show, Arts Thread and iD Magazine, Undergraduate, Instructor of Note for ADES 4590 Professional Practice, International. (September 20, 2020).

Anonymous, Anonymous, Honor, Thank a Teacher Award, Office of Provost for Academic Affairs/University of North Texas, Undergraduate, Instructor of Record, University, Granted. (May 15, 2020).

Jenna, Critchlow, Award, Voertman Fashion Design Award, Voertman, Undergraduate, Major Professor for ADES 4590: Fashion Design Studio/Alternative Processes course, University. (January 30, 2020).

Jiyeon, Oh, Significant Performance, CFDA Student Scholarship Award Finalist 2017, CFDA (Council of Fashion Designers of America), Undergraduate, Lead professor in student project development, National. (June 2017).

Directed Student Learning (e.g., theses, dissertations)

Master's Thesis Committee Chair, "The Lotus as a Narrative Device: Layering Tradition, Femininity, and Technology in Modern Fashion," Design. (August 15, 2024 - May 15, 2025).
Advised: Lasya Aji Silpa

Master's Thesis Committee Chair, "Exploration of Black Hair, Identity, and Empowerment Through Design," Design. (August 15, 2023 - May 15, 2024).
Advised: Gloria Mifetu

Major Professor, "Inclusive Fashion Design Solutions using 3D Design Software in Industry and Academia," Design. (August 15, 2023 - December 15, 2023).
Advised: Jennifer Stanley

Major Professor, "Design Research in Healthcare Apparel Design," Design. (August 15, 2020 - January 1, 2021).
Advised: SooJin Risen

Master's Thesis Committee Co-Chair, "Textile Surface Design Senior Portfolio," Design. (August 2018 - May 15, 2019).
Advised: Sarah Janke

Directed Individual/Independent Study, "Cancer Sensor Bra Development," Design. (January 2017 - May 15, 2019).
Advised: Amy Sperber, Anastasia Edwards

Supervised Teaching Activity, "Graduate Student Guided Teaching Mentorship," Art Foundations. (August 2018 - January 1, 2019).
Advised: Naomi Peterson

Faculty Mentor on Student Bio Design Challenge Project, "Werewool," Other - Outside UNT. (January 2018 - September 2018).
Advised: Chui-Lian Lee, Valentina Gomez, Morgana Katterman, Louise Ford

Faculty Mentor on Student Bio Design Project, "Bio Essence Bodysuit," Other - Outside UNT. (January 2017 - May 2017).
Advised: Leonis Arias, Veronica Aspin

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Non-Credit Instruction Taught

Guest Lecture, Booker T Washington High School for the Creative Visual and Performing Arts, 30 participants. (November 21, 2025 - November 22, 2025).

Guest Lecture, Southern Methodist University's School of Media and Journalism, Fashion Journalism program, 30 participants. (October 21, 2025).

Guest Lecture, The Osher Lifelong Learning Institute (OLLI) at UNT, 50 participants. (September 13, 2024 - September 18, 2024).

Seminar, Cotton Incorporated, 200 participants. (March 23, 2020 - March 27, 2020).

Workshop, MFA program, Fashion Institute of Technology, 22 participants. (September 27, 2017).

Workshop, DUOC Chile, Fashion Institute of Technology International Summer Intensive, 25 participants. (June 2017).

Scheduled Teaching

ADES 4550, section 501, Fashion: Pre Collection. 3 credit hours. 20 enrolled.

ADES 4550, section 502, Fashion: Pre Collection. 3 credit hours. 12 enrolled.

ART 5920, section 766, Research Problems in Lieu of Thesis. 3 credit hours. 1 enrolled.

ADES 4555, section 501, Fashion: Collection. 3 credit hours. 19 enrolled.

ADES 4555, section 502, Fashion: Collection. 3 credit hours. 12 enrolled.

ADES 5900, section 766, Special Problems. 3 credit hours. 1 enrolled.

ADES 4550, section 501, Fashion: Pre Collection. 3 credit hours. 19 enrolled.

ADES 4550, section 502, Fashion: Pre Collection. 3 credit hours. 13 enrolled.

ADES 5900, section 766, Special Problems. 3 credit hours. 1 enrolled.

ADES 2555, section 501, Fashion: Patternmaking II. 3 credit hours. 20 enrolled.

ADES 2555, section 502, Fashion: Patternmaking II. 3 credit hours. 18 enrolled.

ART 5920, section 766, Research Problems in Lieu of Thesis. 3 credit hours. 1 enrolled.

ART 5930, section 766, Research Problems in Lieu of Thesis. 3 credit hours. 1 enrolled.

ADES 2570, section 501, Fashion Drawing. 3 credit hours. 20 enrolled.

ADES 2570, section 502, Fashion Drawing. 3 credit hours. 20 enrolled.

ART 5900, section 766, Special Problems. 3 credit hours. 1 enrolled.

ADES 2555, section 501, Fashion: Patternmaking II. 3 credit hours. 19 enrolled.

ADES 2555, section 502, Fashion: Patternmaking II. 3 credit hours. 14 enrolled.

ART 5930, section 766, Research Problems in Lieu of Thesis. 3 credit hours. 1 enrolled.

ADES 2570, section 501, Fashion Drawing. 3 credit hours. 20 enrolled.

ADES 2570, section 502, Fashion Drawing. 3 credit hours. 19 enrolled.

ART 5920, section 766, Research Problems in Lieu of Thesis. 3 credit hours. 1 enrolled.

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ADES 2570, section 501, Fashion Drawing. 3 credit hours. 20 enrolled.

ADES 2570, section 502, Fashion Drawing. 3 credit hours. 24 enrolled.

ART 5900, section 766, Special Problems. 3 credit hours. 1 enrolled.

ADES 4560, section 001, Fashion Design Concepts. 3 credit hours. 32 enrolled.

ADES 1550, section 900, Introduction to Fashion Design. 3 credit hours. 227 enrolled.

ADES 4590, section 501, Fashion Design Studio. 3 credit hours. 15 enrolled.

ADES 2555, section 501, Fashion: Patternmaking II. 3 credit hours. 10 enrolled.

ADES 2555, section 502, Fashion: Patternmaking II. 3 credit hours. 15 enrolled.

ADES 4560, section 001, Fashion Design Concepts. 3 credit hours. 32 enrolled.

ADES 1550, section 900, Introduction to Fashion Design. 3 credit hours. 124 enrolled.

ADES 3560, section 501, Technical Design in Fashion. 3 credit hours. 20 enrolled.

ADES 3560, section 502, Technical Design in Fashion. 3 credit hours. 14 enrolled.

ADES 2550, section 501, Fashion: Patternmaking I. 3 credit hours. 19 enrolled.

ADES 2550, section 502, Fashion: Patternmaking I. 3 credit hours. 20 enrolled.

ADES 2550, section 503, Fashion: Patternmaking I. 3 credit hours. 21 enrolled.

ADES 4580, section 001, Fashion Design: Professional Practice. 3 credit hours. 13 enrolled.

ADES 4580, section 002, Fashion Design: Professional Practice. 3 credit hours. 16 enrolled.

ART 5900, section 766, Special Problems. 3 credit hours. 1 enrolled.

ADES 4590, section 501, Fashion Design Studio. 3 credit hours. 22 enrolled.

ADES 3580, section 001, History of Fashion to 1865. 3 credit hours. 38 enrolled.

ADES 4590, section 501, Fashion Design Studio. 3 credit hours. 29 enrolled.

ADES 4580, section 001, Fashion Design: Professional Practice. 3 credit hours. 33 enrolled.

ADES 3560, section 001, Technical Design in Fashion. 3 credit hours. 11 enrolled.

ADES 4560, section 001, Fashion Design Concepts. 3 credit hours. 33 enrolled.

ADES 3560, section 501, Technical Design in Fashion. 3 credit hours. 20 enrolled.

ADES 4560, section 001, Fashion Design Concepts. 3 credit hours. 32 enrolled.

ADES 4590, section 501, Fashion Design Studio. 3 credit hours. 14 enrolled.

ADES 4580, section 001, Fashion Design: Professional Practice. 3 credit hours. 36 enrolled.

ADES 3585, section 001, History of Twentieth Century Fashion. 3 credit hours. 33 enrolled.

ART 1500, section 307, Drawing I. 3 credit hours. 18 enrolled.

ADES 4560, section 001, Fashion Design Concepts. 3 credit hours. 36 enrolled.

ART 1500, section 501, Drawing I. 0 credit hours. 17 enrolled.

ADES 1540, section 504, Foundations for Communication Design. 3 credit hours. 20 enrolled.

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ART 1440, section 303, Design I. 3 credit hours. 20 enrolled.

ADES 1560, section 501, Fashion Design: Introduction to Industrial Sewing Techniques. 3 credit hours. 13 enrolled.

ART 1440, section 501, Design I. 0 credit hours. 20 enrolled.

Statement of Teaching Philosophy and Goals

My Teaching Philosophy and goals emphasize helping students learn how to connect systems of knowledge and translate those connections into meaningful action. This teaching strategy is based on a Philosophy which views Design as an integrative system that helps individuals and communities create meaning, develop resilience, and contribute to sustainable human flourishing.

My teaching philosophy is grounded in the belief that meaningful learning occurs when students learn to recognize relationships among ideas, disciplines, communities, and lived experiences. Education is most transformative when learners move beyond the acquisition of technical knowledge and develop the capacity to connect information, people, and experiences into meaningful systems of action. I view teaching as the intentional creation of environments in which students learn to make sense of complexity, engage diverse perspectives, and apply knowledge in ways that contribute to both personal growth and societal well-being.

As a design educator, I believe that design provides a uniquely powerful framework for integrative thinking because it requires students to navigate relationships among human needs, cultural contexts, environmental systems, and professional practices. My teaching therefore emphasizes adaptive problem solving, human-centered engagement, and systems thinking. Through interdisciplinary collaboration, experiential learning, community partnerships, and research-informed pedagogy, I encourage students to examine challenges from multiple perspectives while developing the confidence and skills necessary to respond creatively and responsibly.

A central goal of my teaching is to help students understand that knowledge is not isolated within disciplinary boundaries. Rather, meaningful learning emerges through the connections students make among academic inquiry, professional practice, civic engagement, and lived experience. Whether through sustainability-focused projects, service-learning initiatives, industry collaborations, public-facing exhibitions, or graduate mentorship, I seek to create opportunities for students to translate knowledge into action while contributing positively to their communities.

My teaching continues to evolve through ongoing engagement with scholarship in learning theory, sustainability education, interdisciplinary curriculum development, and professional practice. Increasingly, my work explores how educational experiences can foster transformative learning, career readiness, and lifelong adaptability in a rapidly changing world. Through this approach, I aim to prepare graduates who can navigate interconnected social, environmental, cultural, and professional systems while serving as thoughtful leaders, collaborators, and agents of positive change.

Teaching at Other Institutions

Fashion Institute of Technology, National, "Basics of Patternmaking", SXP, 250. (Spring 2018).

Fashion Institute of Technology, National, "Digital Communication and Design Management", FD, 244. (Spring 2018).

Fashion Institute of Technology, National, "How to Measure, Grade, and Spec a Garment to Industry Standards", SXP, 262. (Spring 2018).

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Fashion Institute of Technology, National, "Materials and Construction", FD, 133. (Fall 2017).

Fashion Institute of Technology, National, "Patternmaking", FD, 243. (Fall 2017).

Fashion Institute of Technology, National, "Sportswear Incubator", FD, 462. (Fall 2017).

FIT International Summer Study: Sustainability, International, "Sustainability Upcycling Workshop: introduce various sustainable product development methods to visiting students from DUOC Chile." (Summer 2017).

Fashion Institute of Technology, National, "Product Lifecycle Management", FD, 241. (Spring 2017).

Fashion Institute of Technology, National, "Sportswear Concepts", FD, 369. (Spring 2017).

Teaching Innovation and Curriculum Development

Revised Existing Course, "ADES 2570 Fashion Drawing". (August 15, 2023 - December 15, 2023).

Revised Existing Course, "ADES 1550 Introduction to Fashion Design". (May 5, 2022 - August 29, 2022).

Developed New Course, "ADES 4590 Fashion Design Studio/Sustainable Design for Healthy Lifestyles". (May 15, 2022 - June 15, 2022).

Innovations Not related to New Course/Program Development, "ADES 2555 Patternmaking 2". (January 15, 2022 - May 15, 2022).

Innovations Not related to New Course/Program Development, "ADES 4560 Fashion Design Concepts". (August 15, 2021 - December 15, 2021).

Revised Existing Course, "ADES 3560_501/502 Technical Design". (January 15, 2021 - May 15, 2021).

Revised Existing Course, "ADES 2550_501/502/503 Patternmaking 1". (August 15, 2020 - December 15, 2020).

Revised Existing Course, "ADES 4580.001 & ADES 4580.002 Fashion Design Professional Practice". (August 15, 2019 - May 15, 2020).

Revised Existing Course, "ADES 3580 Fashion History". (August 15, 2019 - December 15, 2019).

Revised Existing Course, "ADES 4590 Fashion Design Studio/Digital Fabrication". (August 15, 2019 - December 15, 2019).

Developed New Course, "ADES 2700 Design Thinking". (August 2018 - January 2019).

Revised Existing Course, "ADES 4560 Fashion Design Concepts". (August 2018 - December 2018).

Innovations Not related to New Course/Program Development, "FD XXX: Disruptive Design for Emerging Markets: Advanced Textiles and Functional Fashion Apparel". (January 15, 2018 - May 15, 2018).

Developed New Course, "ADES 4590: Fashion Design Studio: Wearable Technology Prototyping". (August 15, 2016 - December 15, 2016).

Revised Existing Course, "ADES 3585 History of Costume 20th Century". (January 2016 - May 2016).

Peer Evaluation of Teaching

(February 13, 2018).

(February 22, 2017).

(February 13, 2018).

(February 14, 2017).

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Academic Accomplishments

Artistic and Professional Performances and Exhibitions

Trippeer, B., "Fashion Futures," ADES 4560 Fashion Design Seniors, UNT Union Art Gallery, Denton, Texas, United States of America. (December 9, 2021 - January 15, 2022).

Trippeer, B., Eaton, J., Mabra, J., Davis, S., Garcia, J., Critchlow, J., "Don Giovanni: CVAD + UNT Opera," CVAD Gallery/ Cora Stafford Gallery
Denton, TX, United States of America. (January 31, 2020 - February 17, 2020).

Trippeer, B., "Don Giovanni," UNT Opera/UNT College of Music, UNT Opera/UNT College of Music, Murchison Performing Arts Center
University of North Texas
Denton, Texas, United States of America. (July 15, 2019 - November 15, 2019).

Contracts, Fellowships, Grants and Sponsored Research

Trippeer, B. C. (Principal), "CVAD Cornerstone Grant," Sponsored by College of Visual Arts and Design, University of North Texas, \$2,250.00. (November 1, 2024 - May 31, 2025).

Trippeer, B. C. (Principal), "CVAD Small Grant," Sponsored by UNT's College of Visual Arts and Design, University of North Texas, \$1,000.00. (September 13, 2023 - July 31, 2024).

Trippeer, B. (Principal), Gam, H. (Co-Principal), Jestratijevic, I. (Co-Principal), Kim, J. (Co-Principal), Purtell, C. (Co-Principal), McCarry, J. (Co-Principal), "Sustainable Futures: Innovation, Education and Design Entrepreneurship," Sponsored by Venture Well, National, \$30,000.00. (January 15, 2022 - May 31, 2024).

Trippeer, B. C. (Principal), Gam, H. J. (Co-Principal), Jestratijevic, I. (Co-Principal), Kim, J. (Co-Principal), "Sustainable Futures: Innovation, Education and Fashion Design Development," Sponsored by Venture Well Foundation, Private, \$30,000.00. (August 1, 2021 - May 15, 2023).

Gam, H. J. (Principal), Trippeer, B. C. (Co-Principal), Park, J. G. (Co-Principal), Morgan, W. T. (Co-Principal), Stark, J. K. (Co-Principal), "Understanding Cotton's Sustainability Story: From Fiber to Design," Sponsored by Cotton Inc, Private, \$42,199.00. (January 2022 - December 2022).

Gam, H. J., Trippeer, B., Park, J. G. P., Morgan, B., "Reframing Design Curriculum through Cotton Education," Sponsored by Cotton Incorporated, Private, \$58,154.00. (2021).

Trippeer, B. C. (Principal), "Connect Learning Grant to (re)design ADES 4560 through integration of High-Impact Educational Practices," Sponsored by UNT Career Center, University of North Texas, \$500.00. (July 31, 2021 - December 15, 2021).

Trippeer, B. (Supporting), Sperber, A. (Co-Principal), Schiros, T. (Principal), Kymissis, I. J. (Co-Principal), Heisler, A. (Co-Principal), Kim, W. Y. (Supporting), "Cancer Detection and Self-Monitoring Chemotherapy Garment: Design, Engineering and Education for a Healthy Humanity," Sponsored by Hearst Foundation, Private, \$10,000.00. (May 15, 2020 - December 31, 2020).

Kim, J. (Principal), Gam, H. J. (Co-Principal), Xu, B. (Co-Principal), Trippeer, B. C. (Co-Principal), "Rethinking Cotton Learning: Innovation Through Collaboration," Sponsored by Cotton Incorporated, Private, \$46,072.00. (January 2020 - December 2020).

Trippeer, B. (Principal), "Scholarly and Creative Activity Award: Cancer Bra," Sponsored by Office of Research and Economic Development, University of North Texas, \$5,000.00. (October 9, 2019).

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Trippeer, B. (Principal), "Special Collections Grant Proposal: STOLL," Sponsored by UNT Libraries, University of North Texas, \$500.00. (May 28, 2019).

External Grants - Research, Service, and Teaching

Xu, B. (Co-Principal), Xu, B. (Co-Principal), Gam, H. J. (Co-Principal), Kim, J. (Principal), Grant - Teaching, "Rethinking Cotton Learning: Innovation Through Collaboration", NO, Cotton Incorporated, NFP, Cotton Incorporated, 101, GN19-0564, \$38,717.88, 0, \$0.00, USA, NFP, Inactive, Funded. (start: January 1, 2020, end: December 31, 2020).

Publications

Trippeer, B. C. (2026). Designing Career Readiness Through Industry-Embedded Capstone Pedagogy: A Curriculum Design Framework for Professional Identity Formation. *Proceedings of the 14th European Conference on Education*, 14. https://papers.iafor.org/proceedings_category/ece-official-conference-proceedings/

Trippeer, B. C., & Cairns, M. (2026). The Circular Design Challenge: A STEAD Based Cooperative Learning Project Case Study in Sustainable Design Education. In *Teaching Fashion Sustainably*. Bloomsbury.

Vail, J. S., & Trippeer, B. C. (submitted). Light, Space, and Style: Advancing Interdisciplinary Education Through Lighting Design. *IOP (Institute of Physics) Conference Series: Earth and Environmental Science (EES) Light Symposium*, 12, 12. <https://ls2026.aau.dk>

Trippeer, B. C., & Stark, J. K. (revising to resubmit). The Circular Design Challenge (CDC) and Sustainable Design for Healthy Communities (SDHC) Case Study Examples: Interdisciplinary and Transformative Learning Scenarios for Sustainable Development Education. In *Sustainable Development Education- Creative Strategies for Transformative Learning and Sustainable Development Teaching*. Springer Nature.

Aji Silpa, L., Vallabhajosyula, M. S. T., & Trippeer, B. C. (2026). Power in Cloth: The Semiotic Shift from Spiritual Iconography to Human Authority in Global Textiles. *IAFOR International Conference on Arts & Humanities in Hawaii (IICAH 2026) Conference Proceedings*, 7. <https://iicahhawaii.iafor.org/iicah2026/>

Park, J. G., Gam, H. J., Trippeer, B. C., & Stark, J. K. (2025). Investigations regarding perspectives between design education and industry practices in sustainability design. *International Journal of Sustainability in Higher Education*. Published. <https://doi.org/10.1108/IJSHE-07-2024-0490>

Trippeer, B. C., Stark, J. K., Gam, H. J., & Park, J. G. (2025). Sustainable design for healthy communities: Fashion activism through service-learning. *Fashion Highlight Journal*. Published. <https://doi.org/10.36253/fh-3130>

Trippeer, B. C., & Stark, J. K. (accepted). Interdisciplinary Sustainable Development Education: Strategies for Transformative Learning Grounded in Learning Theory Models. In *Springer "World Sustainability Series" series 13384 Sustainable Development Education- Creative Strategies for Transformative Learning and Sustainable Development Teaching: Vol. 13384*. Springer. <https://www.springer.com/series/13384>

Silpa, L. A., Vallabhajosyula, M. S. T., & Trippeer, B. C. (2025). Global Threads: The Influence of British Calicos on Traditional Kalamkari Textile. *The Barcelona Conference on Arts, Media & Culture 2025: Official Conference Proceedings*, 25. <https://doi.org/10.22492/issn.2435-9475.2025.19>

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- Evan, B. O., Walsh, J. A., & Trippeer, B. C. (2025). Fashion statements: Activism, memory, and participatory culture in Trina Robbins' *Misty*. In *Memory, Mind & Media: Vol. 4* (Number 24, pp. 1–25). Cambridge University Press. <https://doi.org/DOI>: <https://doi.org/10.1017/mem.2025.10015>
- Trippeer, B. C., Gam, H. J., Stark, J. K., & Park, H. (2025). Sustainable Design for Healthy Communities: Fashion Activism through Service-Learning. *Fashion Highlight Journal*, S1(1), 186–196. <https://doi.org/DOI>: <https://doi.org/10.36253/fh-3130>
- Aji Silpa, L., & Trippeer, B. C. (submitted). Semiotic Threads: Divine Play through Decolonial Fashion. *Fashion Highlight Journal*, 5. <https://riviste.fupress.net/index.php/fh/index>
- Stark, J. K., & Trippeer, B. C. (2025). Teaching Sustainability in Design Practice-based Programs: Connecting Pedagogy to the Learning Experience. *Nineteenth International Conference on Design Principles & Practices Conference Proceedings*, 19, 101. <https://doi.org/doi.org/10.18848/978-1-966214-48-9>
- Trippeer, B. C., & Stark, J. K. (2025). Sustainable Design for Healthy Communities: Applying Gardner's Theory of Multiple Intelligences to a Service-learning Case Study. *Nineteenth International Conference on Design Principles & Practices Conference Proceedings*, 19, 101. <https://doi.org/doi.org/10.18848/978-1-966214-48-9>
- Park, J. G., Gam, H. J., Trippeer, B. C., & Stark, J. (2025). Investigations regarding perspectives between design education and industry practices in sustainability design. *International Journal of Sustainability in Higher Education*. Published. <https://doi.org/10.1108/ijshe-07-2024-0490>
- Aji Silpa, L., Tejaswini Vallabhajosyla, M. S., Trippeer, B. C., & Baxter, D. A. (working paper). *Kalamkari Calicos*.
- Mifetu, G. M., & Trippeer, B. C. (2025). Bantu Knots. *Making Waves Toward a Sustainable and Equitable Future*, 81. <https://doi.org/10.31274/itaa.18849>
- Park, J. G., Gam, H. J., Stark, J. K., & Trippeer, B. C. (2025). Aligning Sustainability Design Education with Professional Perspectives: Addressing Discrepancies. *2024 Proceedings International Textile and Apparel Association Annual Conference_Long Beach*, 81. <https://doi.org/10.31274/itaa.18831>
- Trippeer, B. C., & Aji Silpa, L. (2024). Denim Days Workshops: Transformative Sustainable Fashion Education Through a Sustainable Design for Healthy Communities Service-Learning Project. *FL Fashion & Sustainability International Conference — Book of Abstracts*, 2, page 37. <https://flconf.ulusofona.pt/publications/>
- Trippeer, B. C., Stark, J., Gam, H. J., & Park, J. G. (2024). Interdisciplinary Curriculum Development: How Research-led Pedagogy Enhances Design Students' Holistic Learning Experience. *Bridging the Divide*, 80. <https://doi.org/10.31274/itaa.17424>
- Stark, J. K., Gam, H. J., & Trippeer, B. C. (2023). *Educating Students to Become Sustainable Design Leaders: Opportunity through Material Selection Systems*. 80. <https://doi.org/10.31274/itaa.17068>
- Trippeer, B. C., Stark, J. K., Gam, H. J., & Park, J. G. (2023). A HOLISTIC APPROACH TO COLLABORATIVE SUSTAINABLE DESIGN EDUCATION. *Proceedings of ICERI2023 Conference 13th–15th November 2023, Seville, Spain*, 16, 8506–8512. <https://doi.org/10.21125/iceri.2023.2167>
- Trippeer, B. C., & Cairns, M. (working paper). Circular Design Challenge: An interdisciplinary approach to sustainable development in STEAD disciplines. *International Journal of Sustainability in Higher Education*, 25(123). <https://www.emerald.com/insight/publication/issn/1467-6370>

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- Trippeer, B. C., Gam, H. J., Stark, J. K., & Park, J. G. (submitted). Interdisciplinary Sustainable Design Curriculum Development through Research-led Pedagogy. *Clothing and Textiles Research Journal*, 30. <https://journals.sagepub.com/home/ctr>
- Trippeer, B. C., Cairns, M., Lascity, M. E., Godat, E., & Vasquez, G. (2023). Circular Design Challenge: An interdisciplinary approach to sustainable development in STEAD disciplines. *Conference Proceedings of the 2022 International Textile and Apparel Association*, 3. <https://doi.org/10.31274/itaa.15940>
- Trippeer, B. C., Stark, J., Gam, H., Ellis, N., Morgan, B., & Park, P. (2022). Sustainable Textiles for Health and Well-being: An Investigation of Curricular Opportunities for Fashion Design and Interior Design Student Collaboration. *Journal of Textile Design Research and Practice*, 10(2), 29. <https://doi.org/10.1080/20511787.2022.2090170>
- Trippeer, B., & Gam, H. (2022). Slow Fashion and Sustainable Entrepreneurship: A Case Study Evaluation of the Micro-factory Model. In *International Journal of Sustainable Fashion and Textiles: Vol. 1* (2nd ed., p. 19). Intellect. https://doi.org/DOI:10.1386/sft_0014_1
- Trippeer, B. C., & Gam, H. (2022). The Micro-factory Model: A Case Study in Entrepreneurship, Slow Fashion, and Sustainability. *2022 ITAA Annual Conference Proceedings, 2021: Annual ITAA Conference*, 4. <https://doi.org/10.31274/itaa.13781>
- Trippeer, B., Gam, H. J., & Otto, A. (2022). The Micro-factory Model: a Case Study in Entrepreneurship, Slow Fashion, and Sustainability. In *2021: ITAA Conference Proceedings: Vol. 2021* (78th ed., p. 4). International Textile and Apparel Association. <https://doi.org/10.31274/itaa.13781>
- Gam, H. J., Kim, J., & Trippeer, B. C. (2022). Developing a cooperative learning project: bridging the design, merchandising and retail processes. *International Journal of Fashion Design, Technology and Education*, 15(1), 13–23. <https://doi.org/10.1080/17543266.2021.1973579>
- Gam, H. J., Kim, J., & Trippeer, B. C. (2021). Developing a cooperative learning project: Bridging the design, merchandising, and retail process. *International Journal of Fashion Design, Technology and Education*, 1, 1–11. <https://doi.org/10.1080/17543266.2021.1973579>
- Trippeer, B. C. (submitted). The Politics of Exhibition: Using Bourdieu's Theories of Culture and Taste to Evaluate the Politics of Display at the Première Vision, Paris, Fashion and Textile Trade Show. In *Journal of Consumer Culture* (p. 38). Sage Publishing. <https://journals.sagepub.com/home/joc>
- Trippeer, B., Rodgers, P., Bremner, C., Fantini van Ditmar, D., Telalbasic, I., Proulx, S., Gault, A., Miller, E., Hackney, F., Hofmann, S., Backhaus, J., & Ventura, J. (2021). The Chiba Care Protocol. In *Design Research for Change*. Design Research for Change.org. <https://www.designresearchforchange.co.uk/index.php/the-chiba-care-protocol/>
- Trippeer, B. (working paper). Echoes of Deconstructivism in Design. *Design History Society 2020 Conference: Memory Full? Reimagining the Relations Between Design and History*. <https://www.memoryfull2021.org>
- Trippeer, B. C. (2021, January 28). Experiential Client Development- Digital Fabrication Opera Costume Project. *2020 ITAA Conference Proceedings*. Published. <https://doi.org/doi:https://doi.org/10.31274/itaa.12127>
- Gam, H. J., Kim, J., Trippeer, B., & p. y. (2021). Creating Cooperative Learning Environment through Cotton Capsule Wardrobe Project. *Conference Proceedings of the 2020 ITAA Conference: Pivoting for the Pandemic, 2020*. <https://doi.org/12130>
- Wang, F., Kim, Y., Altoe, M. L., Marone, A., Kymissis, I., Hielscher, A., Trippeer, B., Edwards, A., Sperber, A., Schiros, T., & Goetz, S. (2020, July). Development of a Prototype of a Wearable Flexible

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Electro-Optical Imaging System for the Breast. *OSA Technical Digest*. Published.

<https://doi.org/10.1364/TRANSLATIONAL.2020.TM4B.4>

Miller, E., Hackney, F., Fremantle, C., Fathers, J., Bradford, M., Kettley, S., Jones, P. L., Tewari, S., & Trippeer, B. (not accepted). The Chiba Care Protocol. *Design for Health*.

<https://www.tandfonline.com/toc/rfdh20/current>

Trippeer, B. C. (revising to resubmit). Premiere Vision: The Politics of Exhibition. In *Fashion, Style, & Popular Culture: Vol. 7* (1st ed., p. 20). Intellect Ltd. <https://intellectbooks.com/>

Trippeer, B., & Proulx, S. (2020). What should Design not Care about?. In P. A. Rodgers, C. Bremner, & G. Innella (Eds.), *Does Design Care?! Head-to-Head Debates: Vol. 1* (first). Lancaster University. www.designresearchforchange.co.uk

Trippeer, B. (2020). R is for Resources. In P. A. Rodgers, C. Bremner, & G. Innella (Eds.), *Design Research for Change: An Illustrated A to Z for the Design of Care*. Routledge/Taylor and Francis. <https://www.designresearchforchange.co.uk/index.php/the-chiba-care-protocol/>

Trippeer, B. C. (not accepted). Redesigning Identity: Fashion + Opera in the Me-Too movement. *International Journal of Art & Design Education*. <https://cgscholar.com/bookstore/cgrn/200>

Trippeer, B. (2019). Sketching-as-Design-Thinking/Chapter 3/Fashion Drawing. In *Routledge Edition: Sketching as Design Thinking* (Number first, p. Chapter 3). Routledge/Taylor and Francis. <https://www.routledge.com/Sketching-as-Design-Thinking/Hoffmann/p/book/9781138579415>

Trippeer, B. C. (2015). Creative Toolkits for Developing Biomedical Technology for Children with Chronic Illness. *Proceedings of the Third European Conference on Design4Health 2015*, 3, 7. http://research.shu.ac.uk/design4health/wp-content/uploads/2015/07/D4H_Trippeer.pdf

Presentations

Trippeer, B. C. (Author & Presenter), Trejo, H. (Author), Kim, H.-S. (Author & Presenter), Nelson Hodges, N. (Author), Adams, M. (Discussant), Dahunsi, B. (Discussant), Jiang, L. (Discussant), Freeman, K. (Discussant), Lin, X. (Discussant), Shane-Nichols, A. (Discussant), Southward, L. (Discussant), Xiang, C. (Discussant), International Textile and Apparel Association 2026 Annual Conference: Bold Shores, Endless Possibilities, "Reframing Learning Competencies for the Future: Aligning the ITAA Meta-Goals Across Institutional and Accreditation Contexts", International Textile and Apparel Association (ITAA), Jacksonville, FLA, United States of America.

Aji Silpa, L. (Author & Presenter), Vallabhajosyula, M. S. T. (Author & Presenter), Trippeer, B. C. (Author), The 7th Barcelona Conference on Arts, Media & Culture (BAMC2026), "Ayurveda as First Skin: Herbal Textiles, Plant-Based Color, and Sustainable Fashion," The International Academic Forum (IAFOR), Barcelona, Spain.

Trippeer, B. C. (Author & Presenter), Smith-Vaughn, D. (Author & Presenter), The 7th Barcelona Conference on Arts, Media & Culture (BAMC2026), "Designing Professional Pathways: Cross-Unit Collaboration as a Catalyst for Career-Ready Fashion Education," International Academic Forum (IAFOR), Barcelona, Spain.

Aji Silpa, L. (Author & Presenter), Trippeer, B. C. (Author & Presenter), The 7th Barcelona Conference on Arts, Media & Culture (BAMC2026), "Kadhavastram: Encoding Kerala Mural Storytelling into Laser-etched Modular Textiles," The International Academic Forum (IAFOR), Barcelona, Spain.

Aji Silpa, L. (Author & Presenter), Trippeer, B. C. (Author), The 7th Barcelona Conference on Arts, Media & Culture (BAMC2026), "Kadhavastram: Encoding Kerala Mural Storytelling into Laser-Etched Modular Textiles," The International Academic Forum (IAFOR), Barcelona, Spain.

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- Trippeer, B. C. (Author & Presenter), The 14th European Conference on Arts & Humanities (ECAH2026), "Designing Education Professional Development: Industry-Embedded Capstone Pedagogy in Fashion Design Education," International Academic Forum (IAFOR), London, UK, United Kingdom.
- Trippeer, B. C. (Author & Presenter), The 14th European Conference on Education (ECE2026), "Designing Career Readiness Through Industry Embedded Capstone Pedagogy," The International Academic Forum (IAFOR), London, UK, United Kingdom.
- Vallabhajosyula, M. S. T. (Author & Presenter), Silpa, L. A. (Author & Presenter), Trippeer, B. C. (Author & Presenter), The Asian Conference on Arts & Humanities (ACAH2026), "Cloth as Political Language: How Textile Arts Became Instruments of Ideology, Identity, and State Power," The International Academic Forum (IAFOR), Tokyo, Japan, Japan.
- Aji Silpa, L. (Author & Presenter), Vallabhajosyula, M. S. T. (Author & Presenter), Trippeer, B. C. (Author & Presenter), Twentieth International Conference on Design Principles and Practices, "Unwoven Origins - Global Fashion and the Silenced Histories of Indian Design: Examining Cultural Erasure and Power in Luxury Fashion's Use of Indian Design," CGScholar, Rome, Italy (and Online), Italy.
- Aji Silpa, L. (Author & Presenter), Trippeer, B. C. (Author & Presenter), Vallabhajosyula, M. S. T. (Author & Presenter), The 6th International Conference on Arts & Humanities in Hawaii 2026, "Cloth as Power: The Shift from Divine Iconography to Human Authority in Global Textiles," The International Academic Forum (IAFOR), Hawaii, United States of America.
- Vallabhajosyula, M. S. T. (Author & Presenter), Trippeer, B. C. (Author & Presenter), Aji Silpa, L. (Author & Presenter), The 6th Barcelona Conference on Arts, Media & Culture (BAMC2025), "An Exploration of the Influence of British Calicos in Traditional Indian Kalamkari Textiles through Globalization and Trade," The International Academic Forum (IAFOR), Barcelona, Spain, Spain.
- Aji Silpa, L. (Author), Vallabhajosyula, M. S. T. (Author & Presenter), Trippeer, B. C. (Author & Presenter), The 6th Barcelona Conference on Arts, Media, and Culture (BAMC2025), "Global Threads: The Influence of British Calicos on Traditional Kalamkari Textile," The International Academic Forum (IAFOR) and the IAFOR Research Centre at the Osaka School of International Public Policy (OSIPP), Osaka School of International Public Policy (OSIPP) at Osaka University, Japan, Spain.
- Trippeer, B. C. (Author & Presenter), Stark, J. K. (Author & Presenter), Nineteenth International Conference on Design Principles and Practices, "Sustainable Design for Healthy Communities: Applying Gardner's Theory of Multiple Intelligences to a Service-learning Case Study," CGScholar, Singapore (and Online), Singapore.
- Trippeer, B. C. (Author & Presenter), Stark, J. K. (Author), Gam, H. J. (Author), Park, J. G. (Author), Prosperity Fashion International Conference, "Sustainable Design for Healthy Communities: Fashion Activism for Prosperity through Service Learning," Fashion Highlight Journal, Florence, Italy, Italy.
- Trippeer, B. C. (Author & Presenter), Stark, G. (Author & Presenter), Gam, H. J. (Author), Park, J. G. (Author), The IAFOR International Conference on Education – Hawaii (IICE2025), "Transformative Course Design: How Pedagogical Models Informed by Learning Style Theory Promote Sustainable Behaviors," The International Academic Forum (IAFOR), Hawaii (and Online), United States of America.
- Trippeer, B. C. (Author & Presenter), Aji Silpa, L. (Author & Presenter), FL Fashion Sustainability International Conference, "Denim Days Workshops: Transformative Sustainable Fashion Education through a Sustainable Design for Healthy Communities Service-learning Project," European Communication Research and Education Association (ECREA), Lusofona University (Portugal), Portugal.

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- Trippeer, B. C. (Presenter), Gam, H. J. (Author), Park, J. G. (Author), Stark, J. K. (Author), Trippeer, B. C. (Author), International Textile and Apparel Association (ITAA) 2024 Long Beach: Making Waves Toward a Sustainable and Equitable Future, "Aligning Sustainability Design Education with Professional Perspectives: Addressing Discrepancies," International Textile and Apparel Association (ITAA), Long Beach, CA, United States of America.
- Trippeer, B. C. (Author & Presenter), Cairns, M. (Author), University Research Day, "The Circular Design Challenge: A STEAD Based Cooperative Learning Project for Sustainable Development," Division of Research and Innovation, University of North Texas, United States of America.
- Trippeer, B. C. (Discussant), Junior League of Dallas Sustainable Fashion Event, "Sustainable Design: Products, Process, People," Junior League of Dallas, zoom, United States of America.
- Trippeer, B. C. (Coordinator/Organizer), Freeny, T. (Presenter), Wright, K. (Presenter), Sessions, A. (Presenter), Uzzell, A. (Presenter), Patten, Q. (Presenter), Hawkins, D. (Presenter), Sustainable Design for Healthy Communities/Noir Six, "Sustainable Design for Healthy Communities/Noir Six," Greater Denton Arts Council, Patterson Apple Arts Center, Denton, Texas, United States of America.
- Mifetu, G. (Author & Presenter), Trippeer, B. C. (Author), Cumulus Conference Beijing 2023: NARRATIVES OF LOVE TOWARDS HEALING, TRANSFORMATION AND TRANSCENDENCE, "A Tribute to A Mother's Love: Black Hair and Empowerment," Cumulus Association, Beijing, China, China.
- Trippeer, B. C. (Author & Presenter), Stark, J. K. (Author), Gam, H. J. (Author), Park, J. G. (Author), ICERI2023 (16th annual International Conference of Education, Research and Innovation), "A HOLISTIC APPROACH TO COLLABORATIVE SUSTAINABLE DESIGN EDUCATION," IATED Academy, Seville, Spain, Spain.
- Stanley, J. E. (Author), Trippeer, B. C. (Author), 2023 ITAA Annual Conference, "Inclusive Fashion Design Solutions using 3D Design Software in Industry and Academia," International Textile and Apparel Association, Baltimore, Maryland, United States of America.
- Trippeer, B. C. (Author & Presenter), Stark, J. K. (Author), Gam, H. J. (Author & Presenter), Park, J. G. (Author), Bridging the Divide: ITAA 2023 Annual Conference, "Interdisciplinary Curriculum Development: How Research-led Pedagogy Enhances Design Students' Holistic Learning Experience," International Textile and Apparel Association, Baltimore, Maryland, United States of America.
- Trippeer, B. C. (Author & Presenter), Gam, H. J. (Author), Stark, J. K. (Author), Bridging the Divide: ITAA 2023 Annual Conference, "Interdisciplinary Curriculum Development: How Research-led Pedagogy Enhances Design Students' Holistic Learning Experience," International Textile and Apparel Association, Baltimore, Maryland, United States of America.
- Trippeer, B. C. (Author & Presenter), Silpa, L. A. (Author & Presenter), Sustainable Design for Healthy Communities/Denim Days, "Denim Days: Denim Recycling Workshop and UNT Sustainability Reception," GDAC x PAAC (Greater Denton Arts Council x Patterson Appleton Arts Center), Denton, United States of America.
- Trippeer, B. C. (Author & Presenter), Truan, E. (Author & Presenter), Sustainable Design for Healthy Communities/Making Space, "Making Space: Explorations of Identity," GDAC x PAAC (Greater Denton Arts Council x Patterson Appleton Arts Center), Greater Denton Arts Council, Denton, United States of America.
- Trippeer, B. C. (Author & Presenter), Freeny, T. (Author & Presenter), Sustainable Design for Healthy Communities/Pianist vs. Lawyer, "Pianist vs. Lawyer: Explorations of Identity through Participatory Garment Design," GDAC x PAAC (Greater Denton Arts Council x Patterson

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Appleton Arts Center), Greater Denton Arts Council, Festival Hall, Patterson Appleton Arts Center, United States of America.

Trippeer, B. C. (Author & Presenter), Dela Cruz, J. (Author & Presenter), Sustainable Design for Healthy Communities/Colors of Spring, "Colors of Spring: Natural Dyes Workshop and Flower Pounding Sustainability Workshop," GDAC x PAAC (Greater Denton Arts Council x Patterson Appleton Arts Center), Greater Denton Arts Council, Patterson Appleton Arts Center, Denton, TX, United States of America.

Trippeer, B. C. (Author & Presenter), 2022 Annual International Textile and Apparel Association Conference, "Circular Design Challenge: An interdisciplinary approach to sustainable development in STEAD disciplines.," International Textile and Apparel Association (ITAA), Denver, Colorado, United States of America.

Trippeer, B. C. (Panelist), GlobalMindEd DEI Conference: Listen. Think. Act., "Problem Solving Labs: Growing Diverse Entrepreneurs: From Launch to Growth to Sale," GlobalMindEd, Denver, CO, United States of America.

Trippeer, B. C. (Author & Presenter), Gam, H. J. (Author & Presenter), Otto, A. (Author), 2021 ITAA Virtual Conference, "The Micro-factory Model: a Case Study in Entrepreneurship, Slow Fashion, and Sustainability," ITAA (International Textile and Apparel Association), Virtual, United States of America.

Trippeer, B. C. (Presenter), Sustainable Fashion Live Webinar Series, "Mend, Care, Repair," SMU's Cairn's Lab: Collaborative Research on People and the Environment, <https://linktr.ee/thecairnslab>, United States of America.

Gam, H. J. (Author & Presenter), Kim, J. (Author & Presenter), Trippeer, B. (Author & Presenter), Yao, P. (Author), 2020 Annual meeting of the International Textile and Apparel Association, "Creating Cooperative Learning Environment through Cotton Capsule Wardrobe Project," International Textile and Apparel Association, Denver, CO, United States of America.

Trippeer, B. C. (Author & Presenter), 2020 International Textile and Apparel Association (ITAA) Virtual Conference, "2020 Nancy Rutherford Teaching Innovation Curriculum Challenge: Experiential Client Development," International Textile and Apparel Association (ITAA), online/virtual (due to covid19 precautions), United States of America.

Trippeer, B. C. (Author & Presenter), 2020 ITAA Virtual Conference, "Experiential Client Development: Digital Fabrication Opera Costume Project," International Textile and Apparel Association (ITAA), virtual/online (due to covid precautions), United States of America.

Trippeer, B. C. (Author & Presenter), Fourteenth International Conference Design Principles and Practices: Advocacy in Design, "Redesigning Identity: Fashion + Opera in the Me-Too Movement: Case Study of Interdisciplinary Co-Design in Studio Based Education," CG Scholar/ Design Principles and Practices Research Network, online, United States of America.

Trippeer, B. (Panelist), Future of Fashion Summit, "The Future of Fashion: Inclusivity, Customization, and the application of Emerging Technology," online digital summit, United States of America.

Trippeer, B. (Presenter), Ujiie, H. (Presenter), Wan, M. (Presenter), Zhu, M. (Presenter), Dent, A. H. (Presenter), Material Changes: What's New, What's Next in Textiles, "Cutting Edge Innovations in Apparel Technologies," Home Textiles Today, Home Textiles Today New York Headquarters, New York City, United States of America.

Trippeer, B. C. (Panelist), Anderson, L. (Coordinator/Organizer), Bitonti, F. (Panelist), Ted, S. (Panelist), Seymour, S. (Panelist), The Shared Future of Fashion and Aerospace, "Human Factors and Biomedical Considerations in Smart Garment Design," FAAR (Fashion and Aerospace for Advanced Realities), New York, United States of America.

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Trippeer, B. (Panelist), Liu, A. (Panelist), Materials Day: Hot Topics in Materials, "Human Factors in Smart Garment Design," Penn State, Penn State University, United States of America.

Trippeer, B. (Presenter), Heisel, S. (Presenter), Grushkin, D. (Presenter), Sustainability and Textiles: New Models in Design, Technology, and Sustainability in Fashion and Textiles, "Textile Futures: Smart Garments and E-Textiles: Well-being and our Connected Selves," Summer Institute at the Fashion Institute of Technology, Fashion Institute of Technology, New York, United States of America.

Trippeer, B. (Presenter), Social Science Speaker Series: Materiality, "Materiality: Smart Garments and E-Textiles," Perot Museum of Science, Dallas, Texas, United States of America.

Trippeer, B. C., Design 4 Health 2015, "Creative Toolkits for Creating Biomedical Technology for Children with Chronic Illness," Sheffield Hallam University, Sheffield Hallam University.

Research Collaborations

"Cancer Detecting Medical Sensor Bra" (On-Going).

This project is an inter-institutional collaboration with Columbia University's School of Biomedical Engineering, College of Electrical Engineering, FIT's College of Liberal Sciences, and FIT's MFA program. My role has been to coordinate the garment prototype development being executed by FIT's graduate students Amy Sperber and Anastasia Edwards as part of their independent study project, in conjunction with the sensors being developed by Columbia University Researchers Willis Kim, Ioannis Kyriassis, and Andreas H. Hielscher. The goal of this joint project is on generating a medical bra that could be used as part of remote medicine to monitor specific types of breast cancer tumors in patients.

"Optical Fiber Emergency Response Life Vest" (On-Going).

This is an inter-institutional research collaboration with SUNY (State University of New York) started while at FIT on the development of an optical fiber-based garment which could be used in emergency response situations. The goal of the garment is to align the optical coding with emergency response triage. Current research explores optimal fiber blends and the development of weaving methods from which to generate the raw materials for the intended garment.

"Veil Project: Exploring Additive Manufacturing as alternative methods of production in Apparel" (On-Going).

This project is a public/private partnership between academia and industry, initially started with FIT/Veil Industries. The goal of this project is to utilize additive manufacturing as a means of replacing existing support structures in Intimate Apparel. As project manager for the Veil project research, my role has been to locate and vet appropriate experts in the field responsible for the sourcing, development, and testing of various composite materials and prototypes. This process has included in-depth field research, consumer surveys, focus groups, and wear testing of the prototypes. Throughout 2018, the research group worked on verifying the appropriate design and domestic manufacturing partners to execute the prototype, and through a small sample wear test confirmed certain structural components. The next phase of the study planned for 2019 is to confirm a more appropriate composite, one which will not degrade over the industry standard life of similar products, and work on scaling up manufacturing capacities.

Statement of Research Philosophy and Goals

Design as an Integrative System for Sustainable Human Flourishing

My research investigates how design functions as an integrative system for creating meaning, fostering resilience, and advancing sustainable human flourishing. Drawing from design research, educational psychology, systems thinking, sustainability studies, and critical cultural theory, I examine how relationships among people, materials, environments, institutions, and communities

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can be intentionally designed to generate positive educational, social, and environmental outcomes.

My scholarship is grounded in the belief that complex challenges require integrative approaches capable of connecting diverse forms of knowledge across disciplinary, cultural, and organizational boundaries. Rather than viewing design solely as a process of creating products or environments, I approach design as a knowledge system through which individuals and communities make sense of complexity, develop adaptive capacities, and create pathways toward sustainable futures.

Over time, my work has converged around the development of integrative research frameworks that connect scholarship, teaching, and community engagement into mutually reinforcing systems of learning, knowledge creation, and public impact. Through initiatives such as *Sustainable Design for Healthy Communities* and the *Circular Design Challenge*, I have explored how design education can promote sustainability, human well-being, civic engagement, and transformative learning. These initiatives function not simply as individual projects but as research platforms through which broader questions regarding sustainability education, interdisciplinary collaboration, cooperative learning, community resilience, and systems transformation can be investigated. Through this work, research becomes a process of creating knowledge networks that connect theory, practice, and public engagement.

A central goal of my scholarship is to understand how educational, cultural, and community systems can be structured to support adaptive problem solving, human-centered engagement, and integrative thinking. Increasingly, my research examines the role of design as a catalyst for social innovation and collaborative knowledge creation, generating connections among academic inquiry, professional practice, and community-based action. Through interdisciplinary collaboration, graduate mentorship, and community-engaged scholarship, I seek to develop models that advance both sustainable development and human flourishing while contributing to broader conversations regarding resilience, equity, and societal well-being.

Looking forward, my research agenda focuses on further developing integrative frameworks that connect sustainability education, design research, and community engagement while advancing scholarship on resilience, systems transformation, and healthy communities. My long-term objective is to build a body of research that demonstrates how design can serve as a bridge between knowledge and action, fostering collaborative learning, sustainable innovation, and meaningful societal impact. Ultimately, I seek to contribute to the development of educational and community-based systems that enable individuals and organizations to address complex challenges through creativity, collaboration, and shared learning.

University Service

Committee Member, Faculty Senate. (September 11, 2024 - September 8, 2027).

Committee Member, Reappointment, Promotion & Tenure (RPT) and Merit Criteria Revision Task Force. (November 19, 2025 - May 31, 2026).

Committee Member, Academic Committee. (August 1, 2024 - May 30, 2026).

Faculty Advisor, Fashion Design Student Organization. (August 15, 2024 - May 15, 2026).

Student Recruiter, Program Liaison for Richardson High School Arts Magnet. (October 13, 2025).

Student Recruiter, Program Liaison for Prosper High School. (October 2, 2025).

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Director, CVAD Fashion Design 2024 Senior Fashion Show. (May 3, 2024).

Co-Chair, CVAD Fashion Design 2024 Senior Fashion Exhibition. (April 30, 2024 - May 3, 2024).

Director, 2024 Fashion Design Industry Critic Panel. (March 30, 2024).

Director, CVAD Spotlight: State of Black Design: Fashion Design Spotlight. (February 15, 2024 - March 20, 2024).

Director, CVAD Spotlight: Hispanic Heritage Month: Fashion Design Spotlight. (September 15, 2023 - October 14, 2023).

Committee Member, Entry Review Process 2020 ReDesign. (August 15, 2020 - May 15, 2021).

Track Organizer, Institutional Effectiveness/University Accreditation. (June 15, 2020 - May 15, 2021).

Co-Chair, Organize Speaker Series: Cotton Education Week: Reframing Design Curriculum through Cotton Education (Sponsored through Cotton Incorporated). (January 1, 2019 - December 30, 2020).

Co-Chair, Organize Workshops: Cotton Education Week: Reframing Design Curriculum through Cotton Education (Sponsored through Cotton Incorporated). (January 1, 2019 - December 30, 2020).

Task Force Chair, ADES 4590 Fashion Design Advanced Digital Patternmaking. (August 1, 2020 - August 15, 2020).

Special Institutional Assignment, DC Faculty Fellowship. (November 4, 2019 - June 30, 2020).

Track Organizer, Fashion Design Senior Portfolios for CVAD Website. (January 15, 2020 - June 15, 2020).

Track Organizer, Institutional Effectiveness/University Accreditation. (August 15, 2018 - June 15, 2020).

Task Force Chair, CVAD Fashion and Textile Design Technology Lab Proposal. (September 2018 - August 2019).

Faculty Mentor, Graduate Student Mentor. (August 2018 - May 2019).

Faculty Mentor, MFA Thesis Committee. (August 2018 - May 2019).

Committee Member, RPT Merit Subcommittee. (August 2018 - May 2019).

Committee Member, Design Thinking Course Development Subcommittee. (August 2018 - January 2019).

Professional

Area Chair, International Textile and Apparel Association (ITAA) Undergraduate Education and Standards Committee, Tallahassee, FLA. (December 1, 2025 - January 5, 2027).

Committee Member, ITAA Design Exhibition Committee, Ames, Iowa. (June 5, 2024 - August 15, 2026).

Committee Member, ITAA Undergraduate Curricular Development and Review Committee, Tallahassee, Florida. (June 5, 2024 - August 15, 2026).

Reviewer, Journal Article, Springer Nature, London. (May 30, 2026 - June 5, 2026).

Reviewer, Journal Article, Springer Nature Discover Education Journal, Gewerbestrasse, Cham. (February 11, 2026 - February 21, 2026).

Committee Member, ITAA Membership Committee, Ames, Iowa. (August 5, 2024 - January 1, 2026).

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Reviewer, Book, Bloomsbury Publishing, New York, New York. (November 19, 2025 - December 3, 2025).

Reviewer, Journal Article, Journal of Sustainable Marketing, Sheridan, Wyoming. (August 25, 2025 - September 9, 2025).

Reviewer, Conference Paper, ITAA Design Review Committee, Ames, Iowa. (June 5, 2025 - July 22, 2025).

Reviewer, Book, University of North Texas Press, Denton, Texas. (May 21, 2025 - June 9, 2025).

Reviewer, Conference Paper, ITAA Research Review Committee, Tallahassee, Florida. (April 18, 2025 - April 20, 2015).

Reviewer, Journal Article, Taylor & Francis/MedEdPublish.org, online, online. (December 15, 2024 - January 20, 2025).

Reviewer, Journal Article, Fashion Highlight Journal, Florence, Tuscany. (December 4, 2024 - January 10, 2024).

Reviewer, Journal Article, Fashion Highlight Journal, Florence, Tuscany. (December 4, 2024 - January 10, 2024).

Reviewer, Journal Article, Fashion Highlight Journal, Florence, Tuscany. (December 4, 2024 - January 10, 2024).

Reviewer, Journal Article, Fashion Highlight Journal, Florence, Tuscany. (December 4, 2024 - January 10, 2024).

Reviewer, Journal Article, Intellect/International Journal of Sustainable Fashion and Textiles, Fishponds, Bristol. (August 20, 2024 - September 5, 2024).

Reviewer, Journal Article, Taylor and Francis/Journal of Sustainable Marketing, London. (May 15, 2024 - June 26, 2024).

Reviewer, Journal Article, Taylor and Francis/Journal of Sustainable Marketing, London. (January 1, 2024 - February 5, 2024).

Reviewer, Journal Article, Taylor and Francis/Journal of Sustainable Marketing, London. (September 16, 2023 - October 2, 2023).

Reviewer, Journal Article, Taylor and Francis/Journal of Sustainable Marketing, London. (June 1, 2023 - July 19, 2023).

Reviewer, Conference Paper, AIGA Design Educators Steering Committee for the 2023 Lens Symposium, New York, New York. (June 9, 2023 - June 15, 2023).

Reviewer, Conference Paper, 2023 ITAA (International Textile and Apparel Association) Design Review Committee, Baltimore, Maryland. (June 5, 2023 - June 15, 2023).

Reviewer, Ad Hoc Reviewer, Fairchild Books/Bloomsbury Publishing, (remote) New York, New York. (September 9, 2022 - October 9, 2022).

Reviewer, Ad Hoc Reviewer, Sciences du Design journal, Paris. (December 15, 2021 - January 5, 2022).

Reviewer, Book, Rowman and Littlefield Publishers, New York, New York. (January 21, 2020 - February 7, 2020).

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Public

Mentor, Highland Park AP Research Capstone Program, Highland Park, Texas. (October 20, 2018 - May 15, 2019).

Statement of Service Philosophy and Goals

My approach to service is grounded in the belief that universities create their greatest impact when knowledge moves effectively among academic, professional, and community networks. I view service not as a separate category of work, but as an essential process through which teaching and research generate broader public value. Effective service creates the conditions that allow ideas, resources, and opportunities to circulate across institutional boundaries, fostering collaboration, innovation, and shared learning.

I therefore approach service as a form of network stewardship. Whether working within university governance, professional organizations, interdisciplinary collaborations, or community partnerships, my goal is to strengthen the relationships that support collective growth and long-term impact. Through these activities, I seek to connect students, faculty, researchers, practitioners, industry leaders, and community stakeholders in ways that expand opportunities for learning, scholarship, and civic engagement.

My service contributions focus on three interconnected areas: institutional leadership, professional advancement, and community engagement. Within the university, I contribute to initiatives that support academic excellence, shared governance, curriculum development, and student success. Professionally, I participate in disciplinary leadership, peer review, editorial service, and scholarly organizations that help advance design education and sustainability scholarship. Through community-engaged initiatives and collaborative partnerships, I work to connect academic expertise with public needs while creating opportunities for experiential learning and social impact.

A central goal of my service is to foster environments in which collaboration can flourish across disciplinary, institutional, and cultural boundaries. Increasingly, my work seeks to build sustainable networks that support innovation, inclusion, professional development, and community resilience. Through these efforts, I aim to strengthen the connections among teaching, research, and public engagement while contributing to a culture of shared responsibility and collective problem solving.

Looking forward, I intend to continue expanding leadership roles that support the development of sustainable educational ecosystems and professional communities. My long-term objective is to contribute to institutional, disciplinary, and community networks that advance human flourishing, lifelong learning, and socially responsible innovation through design.