

2025 ITAA PROGRAM SCHEDULE

TUESDAY, 18TH NOVEMBER, 2025

Council Meeting

9:00M - 5:00pm

Mills 3

WEDNESDAY, 19TH NOVEMBER, 2025

Registration

7:30am - 12:30pm

Grand Coat Room

AM TOUR - Secondhand St. Louis

7:30am - 1:00pm

Secondhand St. Louis Tour - First, we head to [Found by the Pound](#) "factory store," a 20,000 square feet warehouse featuring a surplus of classic thrift, retro, and mainstream apparel. There, we'll learn about the company's sustainability mission and their sales philosophy, "pick, weigh, pay!" Next up is [Byrd Designer Consignment](#). Founded in 2002 as an upscale women's boutique, the store underwent a total concept overhaul in 2011, which has been famously referred to as "Flipping the Byrd." This transitioned the business from a run-of-the-mill boutique to St. Louis' premiere designer consignment shop offering high quality designer labels not easily found in the Midwest. Then, we'll stop at [Found.Vintage](#), an upscale, artfully curated boutique featuring a unique selection of trendy and timeless true vintage, modern retro, and premium pieces. Unlike its sister location, Found by the Pound, all goods here are sold by the piece and individually priced. Our final stop of the morning is Remains Inc., a sorting and bailing operation that processes thousands of pounds of clothing and textiles daily, providing sustainable solutions for individuals, businesses, and communities.

All Day Tour - St. Louis Grown, Nationally Known Tour

8:00am - 5:00pm

St. Louis Grown, Nationally Known Tour - The day will begin with a visit to [Conjetta Designs](#), a full-service fashion development and production agency founded in St. Louis. This female-owned and run, black-owned, and veteran-owned business services a wide range of clients including innovative startups, new designers, small boutiques, mid-sized brands, and major retailers. Next, we'll stop at the corporate headquarters of [So iLL](#), a renowned producer of rock-climbing shoes, climbing holds, climbing training products, and activewear. From there, we'll head to Clayton to break for lunch and shopping! We'll end

the day with [The Normal Brand](#), first with a stop at their retail store location and then with a visit to their corporate headquarters. Founded by three brothers in 2015, this St. Louis-based business is dedicated to making normal clothes much, much better through premium, signature fabrics and elevated, casual styles.

PM TOUR – Edit St. Louis

1:30pm – 6:00pm

The St. Louis Edit Tour - First, we head to [Plaza Frontenac](#), an upscale, two-level, enclosed, regional shopping center in Frontenac, MO. There, we'll visit Saks Fifth Avenue and Neiman Marcus, now part of the newly formed Saks Global. At Saks, our group will be treated to an insider tour through the store, including a chat with one of the luxury personal shoppers. We'll then make our way on foot across Plaza Frontenac to Neiman Marcus for another insider tour. Next, we're off to Webster Groves, one of St. Louis's premier shopping districts, for stops at several neighboring local businesses, including [Union Studio](#), [Civil Alchemy](#), and [Field Theory](#). Don't forget to check out the Civil Alchemy owners' coffee shop, [The Annex](#), for a quick refreshment to hold you over to the opening reception!

Workshop I - Advocating the Department through Data and Analytics: Best Practices for the Current and Future Department Chairs

8:00am - 12:00pm

Mills 3

Advocating the Department through Data and Analytics: Best Practices

This workshop will assist participants in learning about various data that the college, campus leadership, state, and higher education commissions are tracking and monitoring (academic analytics, faculty salary data, career outcomes data, CIP codes, etc.); how to obtain data; how to interpret data; and how to use data to advocate (or assess) the department and programs. The workshop will share best practices of utilizing data to advocate (or improve) the department's/programs goals and utilizing data to hire, promote, and provide financial raises/incentives to faculty members. Breakfast included.

NOTE: This is the same workshop that was presented last year during the annual conference, although you are welcome to take it again. Or you can participate in the new Leadership Workshop series, that includes this workshop, plus others offered virtually during the 2025-2026 academic year. If you want to participate

in the series, please enroll in the series, available in *Events* on <https://www.itaaonline.org>. All proceeds from this workshop goes directly toward supporting ITAA's operational expenses; the workshop leaders graciously volunteer their time and expertise.

Workshop 2 - Equipping Fashion Students with Artificial Intelligence Tools: Integrating Perspectives from Educators, Industry Professionals, and Students

9:00am - 12:00pm

Mills 6

Equipping Fashion Students with Artificial Intelligence Tools: Integrating Perspectives from Educators, Industry Professionals, and Students

The workshop is structured into three key components: a presentation, a panel discussion, and a hands-on session with AI software tools. It provides participants with a unique opportunity to stay at the cutting edge of technological innovation in fashion education through interactive, experiential learning. Attendees will receive guided training and access to free trials of AI-powered tools offered by **Trendee** and **Adobe AI**. All ITAA members are welcome to join! **Trendee** is an advanced trend forecasting platform that leverages AI to analyze social media data and identify emerging products, styles, and fashion trends. **Adobe AI**, through its Sensei and Firefly technologies, brings powerful generative and analytical capabilities to the creative process of fashion designs.

By the end of the workshop, participants will gain practical skills in using these AI tools, empowering them to enhance their teaching, streamline their research, and stay ahead in the evolving landscape of fashion and design.

Workshop 3 - Using Archetypes in Design Sprints to Inspire Product Development

12:30pm - 1:00pm

Mills 3

Using Archetypes in Design Sprints to Inspire Product Development

In this fast-paced, hands-on session, you'll be introduced to the Design Sprint: a collaborative, dynamic, and human-centered approach for design thinking. Originating from Google Ventures, the Design Sprint method champions creative, unfiltered thinking as designers work toward developing solutions for complex problems on tight deadlines. This workshop begins with an overview on how to create archetypes (user profiles that keep designers focused on nuanced and context-specific needs) from interview data. Next, working in small teams, we will complete a series of generative exercises leading to the design challenge – development of a wearable UVC device to disinfect everyday handheld tools used

by healthcare professionals. The workshop involves five stages: defining the problem, ideation, aligning on solutions, rapid prototyping, and group critique. Along the way, you'll learn generative ideation and alignment strategies such as "designing together, apart" and the "NOW-HOW-WOW" matrix. The workshop culminates with a presentation and critique of prototypes developed and discussion of best practices to adapt the Design Sprint methodology to a range of research and teaching scenarios. Led by an expert team of human-centered design researchers, this highly focused and immersive session will bolster the design researcher's toolkit for user-focused ideation and empathetic approaches to the design process.

Registration

3:00pm - 7:30pm

Grand Coat Room

Workshop 4 - Empowering Fashion Merchandising Students with Data Analytics Skills

4:00pm - 6:00pm

Mills 6

Empowering Fashion Merchandising Students with Data Analytics Skills

This workshop presents a USDA-funded project (Grant #2023-7003-38678) designed to help educators develop data analytics and visualization proficiencies using real-world merchandising and consumer datasets to prepare undergraduate students for entry-level positions in the fashion industry. Participants will be introduced to free, classroom-ready teaching modules that guide students through analyzing industry-specific data — such as sales data and CRM data — using Excel and Power BI. Participants will gain access to instructional materials, sample datasets, codebooks, and excel templates, along with practical strategies for assessing student learning outcomes. The session includes hands-on practice, Q&A, and guidance on adapting the modules to fit diverse course formats or skill levels.

LEGACY MEETING

4:00pm – 5:30 pm

Presidential Suite

EXTERNAL RELATIONS COMMITTEE

5:00pm - 6:00pm

Mills 3

INDUSTRY AND CULTURE TOUR – MAY 2027

5:00pm - 6:00pm

Grand Ballroom A

COMMITTEE MEETING

5:00pm - 6:00pm

Grand Ballroom B

COMMITTEE MEETING

5:00pm - 6:00pm

Grand Ballroom C

COMMITTEE MEETING

5:00pm - 6:00pm

Grand Ballroom F

COMMITTEE MEETING

5:00pm - 6:00pm

Grand Ballroom H

TAPAC Assembly of Delegates Meeting

6:30pm – 8:00pm

Mills 6

Graduate Design Exhibit I

6:00pm - 10:00pm

Park View

(Designers need to stand at their design, 6:00pm – 6:30pm)

Architectural Bloom: Villa Palladio in Fabric Form

Manikya Sai Tejaswini Vallabhajosyula, Jeremy Bernardoni, Chen Chanjuan

University of North Texas

Advisor / design mentor(s)

Jeremy Bernardoni, Chen Chanjuan

University of North Texas

Arkhalig Reimagined: A Contemporary Zero-Waste Dress Using Traditional Iranian Block-Printed Textile

Mansoureh (Sophie) Nikookar

University of Minnesota

Advisor / design mentor(s)

Elizabeth (Missy) Bye

University of Minnesota

Enhanced Racing Simulation: Training for Real-World Motorsports Conditions Through Novel Suit Design

Reannan Boisvert

Kansas State University

Advisor / design mentor(s)

Dr. Yingying Wu

Kansas State University

Flash Eternity

Xintong Du

Konkuk University

Advisor / design mentor(s)

Sun Young Choi

Konkuk University

Hands That Speak – A Tale of Silent Stories

Manikya Sai Tejaswini Vallabhajosyula, Jeremy Bernardoni

University of North Texas

Advisor / design mentor(s)

Jeremy Bernardoni

University of North Texas

Infinity Dress

Mansoureh (Sophie) Nikookar

University of Minnesota

Advisor / design mentor(s)

Elizabeth (Missy) Bye

University of Minnesota

Iridescence: How the Chaos Theory and Innovative Upcycling Techniques Redirects the Life Path of Materials

Jacqueline Schmidt

Fashion Institute of Technology

Advisor / design mentor(s)

Zoran Dobric

Fashion Institute of Technology

Modular Gambit: A Reconfigurable Chess-Inspired Dress Exploring Playful User Agency

Lasya Aji Silpa

University of North Texas

Advisor / design mentor(s)

Hae Jin Gam

University of North Texas

Pulse in Yarn: A Tuft-Knit Diary of Daily Heart Rhythms

Seoyoung Choi^{1,2}, Jeyeon Jo¹

¹University of Georgia. ²Seoul National University

Advisor / design mentor(s)

Jeyeon Jo

University of Georgia

Reimagining the Chiton: Advancing Zero-Waste Knitwear through Historical Inspiration and Digital Innovation

Rui Zhao, Yanbo Zhang

Louisiana State University

Advisor / design mentor(s)

Sibei Xia and Chuanlan Liu

Louisiana State University

Seashell Architecture Inspired Auxetic Knitted Dress

Rashmi Balegar Mohan, Jeyeon Jo
University of Georgia
Advisor / design mentor(s)
Dr. Jeyeon Jo
University of Georgia

The Crosscurrent Racing Suit: A Solution for Professional Stand-Up Paddleboard Racers Participating in the 80-Mile Crossing for Cystic Fibrosis

Jenna Passke
University of Oregon
Advisor / design mentor(s)
Susan Sokolowski
University of Oregon

The Jogak Jacket: A Winter Jacket that Disrupts the Current Narratives of Environmental Responsibility in Fashion through Channeling Cultural Identity

Lisa Ly
University of Oregon
Advisor / design mentor(s)
Susan Sokolowski
University of Oregon

The Kiss of Time: Translating Aging, Wrinkles, and Scars into Feminist Couture

Yawen Chen
Fashion Institute of Technology
Advisor / design mentor(s)
Zoran Dobric
Fashion Institute of Technology

Victorian Punk: Reimagining Couture Traditions Through Sustainable Design Techniques

Irina Pavlova
Louisiana State University
Advisor / design mentor(s)
Dr. Casey Stannard
Louisiana State University

Wearable Art Inspired by an Ecosystem's Life Cycle: Decay

Kaleigh Slot
Central Michigan University
Advisor / design mentor(s)
Pimpawan Kumphai
Central Michigan University

Work-Assist Exoskeleton Harness for Female Construction Workers

Mary-Gwynedd Taylor
Louisiana State University
Advisor / design mentor(s)
Casey Stannard and Sibeil Xia
Louisiana State University

New Attendee Welcome & Orientation

President: Charles Freeman, VP of Professional Development
6:30pm - 8:00pm **Grand Ballroom B**

Opening Reception – Sponsored by Bloomsbury/Fairchild

8:00pm - 10:00pm **Grand Ballroom D & E**



**FAIRCHILD
BOOKS**

THURSDAY, 20TH NOVEMBER, 2025

Registration

7:30am - 3:00pm, 2025

Grand Coat Room

Welcome Breakfast, Presidential Address, Business Meeting

President: Jung Ha-Brookshire, Counselor; Kim Hahn, Treasurer

8:00am - 09:30am

Grand Ballroom D & E

Resource Exhibit

9:30am - 4:00pm

Prefunction Area

CONCURRENT SESSION 1 9:45am – 11:00am

1. SPECIAL TOPIC: TAPAC - Graduate Programs in Textiles and Apparel and TAPAC Accreditation: A Discussion of Benefits, Challenges, and Future Opportunities

9:45am - 11:00am

Mills 3

This session will provide ITAA members, both faculty and graduate students, with information about accreditation offered by TAPAC for graduate programs, along with general discussion of textiles and apparel program challenges and opportunities both now and in the future. Sharing of approaches taken to strengthen graduate programs are in the best interests of the discipline. Details of the accreditation requirements and process will be shared with session participants. Bring your department administrator with you!

Presenters:

Moderator: Dr. Nancy Hodges, University of North Carolina Greensboro

Dr. Bruce Cameron, Louisiana State University

Dr. Young-A Lee, Auburn University

Dr. Song-yi Youn, University of Missouri

Dr. Kittichai (Tu) Watchravesringkan, University of North Carolina Greensboro

Dr. Carol Warfield, TAPA Executive Director

2. SOCIAL / PSYCHOLOGICAL ASPECTS - Identity, Memory, and Cultural Expression in Apparel

9:45 - 11:00

Mills 6

President:

Cosmopolitanism, Ethnocentrism, and Sustainable Consumption: The Mediating Roles of Self-Expression and Self-Presentation

Jonghan Hyun, Swagata Chakraborty
University of North Texas

Materializing Fandom: The Role of Apparel in U.S. K-pop Fan Identity and Media Culture

Kylah Freeman, Te-Lin Doreen Chung
Iowa State University

Crafting Identity: A Journey into Indian Textile Practices and Embodied Knowledge

Kanishka Kumar
Toronto Metropolitan University

Clothing and Memory: Exploring Clothing Attachment as a Therapeutic Tool for Reminiscence among Baby Boomers

Jennifer Huh, Min Jung Kim, Athena Chan, Julie Chang
Texas Tech University

3. PECHAKUCHA - AI, Innovation, and Skill Development in Fashion Education

9:45am - 11:00am

Grand Ballroom A

President:

Grading Runners: A Pilot Study to Reverse Engineer Patterns to Understand the Sizing of a Population

Susan Sokolowski, Jacob Searcy, Anish Dulal, Kara Fightmaster, Chris Stone
University of Oregon

Bridging Design and Business: An Interdisciplinary Collaboration Between Fashion Design and Merchandising Courses

Ashley Reese-Pierre
University of Delaware

Using Generative AI to Build Technical Confidence in Flat Patternmaking

Kayna Hobbs-Murphy
Colorado State University

Teaching Generative AI in Fashion: Prompt Engineering and Custom GPT Development

Naomi Ellis¹, Danielle Testa¹, Nicole Craig¹, Roger Kohler², Jennifer Werner², Paul Alvarado²

¹Arizona State University-FIDM. ²Arizona State University

Supporting Motivation and Skill Growth Through Reflective, Autonomy-Supportive Strategies in Apparel Design Capstone Education

Kayna Hobbs-Murphy
Colorado State University

Navigating the AI Revolution: Integrating Artificial Intelligence in an Undergraduate Writing Course

Amy Dorie
San Francisco State University

Navigating the Future: Essential Skills for Fashion Graduates in the Era of AI

Amy Dorie
San Francisco State University

4. PEDAGOGY AND PROFESSIONAL DEVELOPMENT
Pedagogy and Professional Development:
Evaluating AI, VR, and Problem-Solving in Pedagogy

9:45am - 11:00am **Grand Ballroom B**
Presider:

Zero-Waste Design Evaluation with Secondary Techniques: Aesthetic, Technical, and Sustainability Dimensions

Jeremy M. Bernardoni, Hae Jin Gam
University of North Texas

Advancing Students' Generative AI Literacy: A Fashion Merchandising Toolkit and Teaching Guide

Xun (Catherine) Sun^{1,2}, Li Zhao¹, Jia Wu³
¹University of Missouri. ²Illinois State University.
³Auburn University

The Integration of Generative Artificial Intelligence in Fashion Design Education through Collaborative Teaching

Chanjuan Chen, Cynthia Gentzel
University of North Texas

Accuracy of Image-generative AI in Interpreting Images Generated from Prompt-Based Inputs

Xuan Nhat Linh Ho¹, Yoon Jin Ma²
¹Auburn University. ²Illinois State University

5. TEXTILES AND APPAREL INDUSTRIES - Sustainability Practices and Consumer Engagement

9:45 - 11:00 **Grand Ballroom C**
Presider:

Harnessing Blockchain for Transparency and Sustainability in the Fashion Industry: A Systematic Review

Sujun Liu, Chunmin Lang, Chuanlan Liu
Louisiana State University

Optimizing Buyer-Supplier Communication: Social Presence and Media Richness in the Apparel Supply Chain

Md Rokibul Hasan, Jung Ha-Brookshire
University of Missouri

Adoption of Sustainability-Related Technology and Practice in Denim Manufacturing: A TOE Framework Approach

Md Mehedi Hassan¹, Md Arif Iqbal², Mazed Islam³
¹Salek Textile Ltd. ²California State Polytechnic University Pomona. ³University of Southampton

Standing Out or Blending In? Cross-Cultural Image and Color Cues Driving Instagram Engagement via Image Mining

Yoo-Won Min¹, Jiwoon Kim¹, Suhyoung Ahn², Yijun Chen³, Junbum Kwon³, Byoungcho Ellie Jin¹
¹North Carolina State University. ²Hanyang University.
³University of New South Wales

6. ITAA / KSCT JOINT SYMPOSIUM - Consumer Insights and Behavioral Drivers in Fashion

9:45am - 11:00am **Grand Ballroom F**
Presider:

Understanding Elderly Consumers' Intention to Use Smart Clothing: Psychological Influences and the Role of Introducers

Saenim Kwack, Jihye Kim, Sunwoo Kim, Yuri Lee
Seoul National University

Driving Digital Change in Resale: UTAUT-Based Insights from Software Adoption in Underserved Consignment Retail

Joyita Sarkar¹, Angela Uriyo²
¹Iowa State University. ²West Virginia University

Memory-Driven Customization for Sustainable Fashion: Enhancing Emotional Attachment Through User-Centered Design

Li Jiang¹, Ling Zhang²
¹Syracuse University. ²Iowa State University

Does Others' Environmental Behavior Matter? The Moderating Role of Retail Type

Ka Hyun Lho, Ho Jung Choo
Seoul National University

7. TEXTILE AND APPAREL SCIENCE - Wearability, Adaptation, and Patient-Centered Design

9:45am - 11:00am

Grand Ballroom H

President:

Exploring Needs and Solutions of Adaptive Period Underwear for Caregivers of Individuals with Intellectual and Developmental Disabilities

Jia Wu, Pengyu Chen, Young-A Lee
Auburn University

Development of High-Performance Nanofiber Mat for the Application of Thermal Protective Clothing

Ishmam Chowdhury¹, Sumit Mandal¹, Sayak Nandi¹,
Suraj Sharma², Amit Talukder², Srikanthan Ramesh³,
Adriana Petrova¹, Lynn Boorady¹
¹Oklahoma State University, ²University of Georgia,
³Oklahoma State University

Oncologists' Perspectives on Mastectomy Surgical Bras: Current Wearability and Opportunities for Improvement

Dawn Michaelson, Ummey Hani Barsha
Auburn University

Beyond Support: Understanding Wearability and Patient Needs in Post-Surgical Mastectomy Bras

Dawn Michaelson, Ummey Hani Barsha
Auburn University

Undergraduate Design Exhibit II

11:00am - 4:00pm

Park View

(Designers need to stand at their design, 11:00am – 11:30am)

Adaptive Size-Inclusive Service Industry Apron

Lauren Fulk, Lee Landis
Central Michigan University
Advisor / design mentor(s)
Pimpawan Kumphai
Central Michigan University

Alice: Reimagining Suffragette Dress in the Modern Fight for Women's Equality

Ruby Park, Bolanle Dahunsi, Colleen Pokorny,
Marianne Dickson
Oregon State University
Advisor / design mentor(s)
Bolanle Dahunsi, Colleen Pokorny & Marianne Dickson
Oregon State University

Apoptosis: Sculptural Design as Emotional Metaphor

Nathalia Olvera-Barajas
Colorado State University
Advisor / design mentor(s)
Kayna Hobbs-Murphy
Colorado State University

Bayou Bride: Combining Alligator Leather and Digital Textile Printing in Bridalwear

Martha Rigney
Louisiana State University
Advisor / design mentor(s)
Casey R. Stannard
Louisiana State University

Bio-Engineered Body: Combining Couture Techniques with 3D Printing Technology

Martha Rigney
Louisiana State University
Advisor / design mentor(s)
Casey R. Stannard
Louisiana State University

Blending Tradition and Utility: A Modern Jacket Inspired by the Palestinian Thobe

Nijma Lara
Georgia Southern University
Advisor / design mentor(s)
Kyler Arnold
Georgia Southern University

Bury Me

Rachel Stauffer
Kent State University
Advisor / design mentor(s)
Krissi Riewe Stevenson
Kent State University

Calligraphic Flow: A Modern Qipao Bridging Western Expressionism and Chinese Tradition

Yanni Zhong, Catherine Kueffer Blumenkamp
Cornell University
Advisor / design mentor(s)
Catherine Kueffer Blumenkamp
Cornell University

Cascade

Grace Huang, Catherine Kueffer Blumenkamp
Cornell University
Advisor / design mentor(s)
Catherine Kueffer Blumenkamp
Cornell University

Chain Reaction: Recycled Couture

Avery Barr
University of Central Missouri
Advisor / design mentor(s)
Melissa Abner
University of Central Missouri

Coffee-Stained Music Sheets

Georgi Abdalla
West Virginia University
Advisor / design mentor(s)
Angela Uriyo
West Virginia University

Dancing Petals

Sierra Bailes
West Virginia University
Advisor / design mentor(s)
Angela Uriyo
West Virginia University

Dies Irae

Antoinette Montano
San Francisco State University
Advisor / design mentor(s)
Amy Dorie
San Francisco State University

Echoes of Mountain Bloom

Hniang Sung
University of Hawai'i at Mānoa
Advisor / design mentor(s)
Minako McCarthy
University of Hawai'i at Mānoa

Expanding the World with an Expanding Yoke

Alex Culley
University of Delaware
Advisor / design mentor(s)
Katya Roelse
University of Delaware

Falling Short

Kristen Crowley, Alizandra Castillo
Texas Tech University
Advisor / design mentor(s)
Rachel Anderson & Mahendran Balasubramanian
Texas Tech University

Good Ol' American Tailgate: Upcycled Athletic Apparel Through Patchwork, Repair Theory and Material Storytelling

Hannah Rettke
University of Missouri
Advisor / design mentor(s)
Kerri McBee-Black
University of Missouri

I am the Leading Man

Victoria Manion
West Virginia University
Advisor / design mentor(s)
Colleen Moretz
West Virginia University

Inno Moto

Gavin Fragale
West Virginia University
Advisor / design mentor(s)
Angela Uriyo
West Virginia University

Interlocking Streams of Consciousness

Nash Harris
University of North Texas
Advisor / design mentor(s)
Jeremy M. Bernardoni
University of North Texas

Intwined

Sophie Young
Auburn University
Advisor / design mentor(s)
Dawn Michaelson, Ph.D.
Auburn University

Lady Bamboo

Hniang Sung
University of Hawai'i at Mānoa
Advisor / design mentor(s)
Minako McCarthy
University of Hawai'i at Mānoa

Liberation

Sina Golzy
University of Missouri
Advisor / design mentor(s)
Cheyenne Staib
University of Missouri

Overgrown

Sofia Cereghini
San Francisco State University
Advisor / design mentor(s)
Amy Dorie
San Francisco State University

Queen of Asia: Chevron Pifeng as Structural Elegance

Jonathon Hong
Colorado State University
Advisor / design mentor(s)
Kayna Hobbs-Murphy, PhD
Colorado State University

Rebirth: Investigating Ethical Alternatives to Silk through Wearable Design

Kimngan Tran
Texas Women's University
Advisor / design mentor(s)
Bingyue Wei
Texas Woman's University

Refashioned in Bloom

Margaret Watkins
Cornell University
Advisor / design mentor(s)
Fatma Baytar
Cornell University

SCAURA

Samantha Huynh
Iowa State University
Advisor / design mentor(s)
Rachel J. Eike
Iowa State University

Shed

Ella Renshaw
West Virginia University
Advisor / design mentor(s)
Colleen Moretz
West Virginia University

Streetbound

Ella Renshaw
West Virginia University
Advisor / design mentor(s)
Colleen Moretz
West Virginia University

The Romantic Era to Now: A Mosaic of the Feminine Vestige

Ellianne Bushong
University of North Texas
Advisor / design mentor(s)
Hae Jin Gam
University of North Texas

The Selkie Dress

Sophia Gupman
University of Delaware
Advisor / design mentor(s)
Adriana Gorea
University of Delaware

The Softest Parts of You

Olivia Blaner, Leslie Simpson
Stevenson University
Advisor / design mentor(s)
Leslie Simpson
Stevenson University

The tiuS

Ben Arevalo
University of North Texas
Advisor / design mentor(s)
Hae Jin Gam
University of North Texas

Tie-Dyed: Flower Bud

Ayla Alameida, Livia Langmade, Mana Yano,
Azure Wasson, Coyan Magniez
University of Hawai'i at Mānoa
Advisor / design mentor(s)
ShuHwa Lin
University of Hawai'i at Mānoa

We're Still Here

Jenna Henderson
Texas Tech University
Advisor / design mentor(s)
Ashley Rougeaux-Burnes
Texas Tech University

Keynote Luncheon – Bret Schiktner

Presider: Jennifer Yang, VP of Conferences

11:30am - 1:00pm

Grand Ballroom D & E

CONCURRENT SESSION 2 1:15pm – 2:30pm

1. STUDENT BEST PAPERS - Doctoral and Masters

1:15pm - 2:30pm

Mills 3

Presider:

Doctoral 1st Place

The Coolness of AI-Generated Luxury Ads: Effects of Luxury Purchase Types and Advertising Visuals on Perceived Verisimilitude and Creativity

Sanghee Kim
Texas Tech University

Doctoral 2nd Place – Tie

Analyzing Irish Whitework: The Pim's Collection of Mountmellick Embroidery Patterns in Ireland

April Elisha Stanley
Iowa State University

Doctoral 2nd Place – Tie

What is Dupe? Discovering the Consumer-Perceived Legally Copied Products in the Fashion Industry

Seong Eun Kim^{1,2}, Jung Ha-Brookshire¹
¹University of Missouri. ²Indiana University

Masters 1st Place

Ice Hockey Elbow Pad Design Tailored for Female Athletes

Huieun Do
Cornell University

Masters 2nd Place

Going Green or Green Sheen: Investigating Consumer Perceptions Towards Apparel Made From Recycled Polyester Fabric

Fnu Al-Amin
Auburn University

2. HISTORY - Historical Perspectives on Dress, Education, and Empowerment

1:15pm - 2:30pm

Mills 6

Presider:

Threads of Transition: The Archaeology of Dress, Girlhood, and Menstruation

Sarah Orsinger, Denise Green
Cornell University

A History of 4-H Clothing Clubs in New York State: A Preamble to Sustainable Fashion Education?

Samantha Alberts, Denise Green
Cornell University

Adorned in Tradition: A Historical Legacy of Choctaw Wedding Clothing

Kassie Cox, Juyoung Lee, Caroline Kobia, Farhana Momotaz
Mississippi State University

Empowering Architects of Economic Independence: Keister's Ladies' Tailoring College's Journey from Home Sewing to Industry Design Across Five Decades

Constance Spotts, Ling Zhang
Iowa State University

3. PECHAKUCHA - Shaping Consumer Identities: Trends, Technologies, and Cultural Narratives

1:15pm - 2:30pm

Grand Ballroom A

Presider:

A Story of Second Chances: Individual Consumers as Vendors Participating in the Fashion Resale Industry

Jack Herman¹, Jihyun Kim-Vick¹, Jonghan Hyun²
¹Kent State University. ²University of North Texas

Pushed by Publicity, Guided by Influencers, and Driven by Consciousness: How Young Consumers Transition to Sustainable Fashion

Md. Rafiqul Islam Rana¹, Hanna Lee²
¹University of South Carolina. ²North Carolina State University

More Than Just Hair: Exploring Motivations, Benefits, and Challenges of Natural vs. Synthetic Hair

Sukyung Seo
University of Maryland Eastern Shore

Exploring User Intentions Toward Smart Health-Sync Apparel for Diabetes and Mobility Support Using Technology Acceptance Model Approach

S.M. Rakifull Alam, Farhana Momotaz, JuYoung Lee, Caroline Kobia
Mississippi State University

Exploring the Impact of Textual Paralanguage in AI Customer Agent: Emotional Pathways and Service Outcomes

Xiaohan Lin, Yingjiao Xu, Yusi Ding
North Carolina State University

Understanding Consumer Responses to Virtual Reality Fashion Shows through the S-O-R Framework

Xiaohan Lin, Yingjiao Xu, Chanmi Hwang
North Carolina State University

The Evolution of the Female Physique: Gender, Media, and the Bodybuilding Narrative

Elizabeth Walrod, Alexandra Howell Abolo
Drexel University

Exploring Gen Z's Identity Formation and Its Influence on Consumption of Pop Culture and Entertainment Merchandise

Melisa Spilinek¹, Jennifer Johnson Jorgensen²
¹Georgia Southern University. ²University of Nebraska- Lincoln

4. PEDAGOGY AND PROFESSIONAL DEVELOPMENT - Technical Tools and Digital Learning

1:15PM - 2:30PM

Grand Ballroom B

LLM-based Chatbot for Knitting Machine Training

Amanda Knisely-Medina, Gnyan Visarapu, Rashmi Mohan, Jeyeon Jo
University of Georgia

Development of Animation-Based Modules for Teaching Flat Patternmaking Technique

Geetika Jaiswal¹, Devona L. Dixon², Elizabeth Newcomb Hopfer²
¹Morgan State University. ²North Carolina A&T State University

Mapping the Design Process of Fashion Design Students Working with Generative Artificial Intelligence through an Extended Linkography

Chanjuan Chen
University of North Texas

Implementing Problem-Solving Instructional Design Models for 3D CAD Patternmaking Software Using Virtual Reality

Yoon Yang, Fatma Baytar
Cornell University

5. TEXTILES AND APPAREL INDUSTRIES - Technology and Innovation in Apparel Development

1:15PM - 2:30PM

Grand Ballroom C

Presider:

Optimizing 3D Design Systems for Digital Product Passports and Digital Twins: A Conceptual Framework

Rui Zhao, Chuanlan Liu
Louisiana State University

Automated 3D Garment Flattening with an Improved Feature Curve Morphing Technique for Ease Distribution

Liwen Gu¹, Sibeil Xia², Yanwen Ruan³, Cynthia Istook⁴
¹Donghua University. ²Louisiana State University.
³Shanghai University of Engineering Science. ⁴North Carolina State University

Comparing 3D Apparel Simulation Accuracy between Browzwear VStitcher and Clo3D for Customized Garment Development

Siming Guo¹, Sibeil Xia², Ting Chi¹
¹Washington State University. ²Louisiana State University

Improving Sustainability in Fashion Design Through Generative AI: Tools and Applications

Ummey Hani Barsha¹, Fuad Bin Ahmed¹, Jia Wu¹, Borhan Uddin Khan²
¹Auburn University. ²Bangladesh University of Textiles

6. ITAA / KSCT JOINT SYMPOSIUM - Design Innovation and Cultural Perspectives in Fashion

1:15pm - 2:30pm

Grand Ballroom F

Presider:

Implementation of Human-Centered Design (HCD) Method for Fit Adjustable Nursing Bra Based on the ISO 9241-210: 2010 Standard

Ling Zhang
Iowa State University

Exploring the Design Attributes of Women's Tennis Dresses: Application of the KANO and FEA Consumer Needs Models

Lutong Chen, Ling Zhang
Iowa State University

Dart Adjustments for Improved Garment Fit and Customization

Mona Maher, Fatma Baytar
Cornell University

Classifying Metaverse Platforms Through Definitional Feature Extraction

Jinsu Park¹, Hye-Young Kim²
¹University of Minnesota. ²Iowa State University

7. SUSTAINABILITY AND SOCIAL RESPONSIBILITY - Education and Communication for Sustainable Fashion

1:15pm - 2:30pm

Grand Ballroom H

Presider:

Zero Waste Fashion Education: A Systematic Review of University Case Studies

Sookhyun Kim
Kyung Hee University

Transforming Quilts: A Material Culture Approach to Sustainable Design

Colleen Pokorny¹, Elizabeth (Missy) Bye²
¹Oregon State University. ²University of Minnesota

Promoting Textile Recycling Through Persuasive Appeals: Insights from Cosmopolitanism, Ethnocentrism, and Moral Foundations Theory

Jonghan Hyun, Iva Jestratijevic
University of North Texas

Systematic Emotion Mapping via CMF+S (Color, Material, Finishing, Style) in Eco-Friendly Fashion Products

Young A Koh, Sungjin Park, Sukyung Kang, So Hyun Lee, Juyeon Park
Seoul National University

Break - Sponsored by Cotton Incorporated

2:30pm - 3:00pm

Prefunction Area



CONCURRENT SESSION 3 3:00pm – 4:15pm

1. CURATORIAL EXHIBITION SCHOLARSHIP

3:00pm - 4:15pm

Mills 3

Presider:

Harlem Noire: Fashion Movement, Moment & Memory

Dyese Matthews¹, Catherine Blumenkamp², Denise Green²

¹Parsons, The New School. ²Cornell University

The Making of Barkcloth – Place, Gender, and Trans-Local Community

Iris Y. Luo, Catherine K. Blumenkamp, Renata M. Leita, Denise N. Green
Cornell University

Sounding Fashion

Shawkey Ottmann¹, Apurva Pandey^{1,2}, Zeyu Liu¹, Denise Green¹

¹Cornell University. ²North Carolina State University

Tiger's Leap: Fashion Past, Present, Future

Paula Alaszkiwicz
Colorado State University

2. MERCHANDISING / RETAILING II. MARKETING - Virtual Influencers, NFTs, and Digital Marketing

3:00pm - 4:15pm

Mills 6

Presider:

How Does Realism Shape Narrative Transportation and Persuasion in Fashion Virtual Influencer Advertising? Exploring the Underlying Mechanisms

Ziyu Jiang¹, Jewon Lyu²

¹University of South Carolina. ²University of Georgia

From Pixels to Profits: Generating Ongoing Marketing Value from Fashion NFTs

Ashley Chenn, Erin Cho
Hong Kong Polytechnic University

Who Should Use Virtual Influencers and How: The Role of Perceived Brand Luxuriousness, Influencer Popularity, and Perceived Fit in Virtual Influencer Advertising of Fashion Brands

Jiwoon Kim, Byoungho Ellie Jin
North Carolina State University

Who Intends to Use Virtual Try-On? Consumers' Characteristics and Cross-Brand Insight

Yuju Rubie Kao, Tunmin Catherine Jai
Texas Tech University

3. PECHAKUCHA - Driving Change: Sustainability and Social Responsibility in Fashion

3:00pm - 4:15pm

Grand Ballroom A

Presider:

Development of Conceptual Framework to Measure Perceived Values of Natural Dyed Textile Consumption

Sivasankari Gopalakrishnan¹, Habeebunissa N/A^{2,3}, Nimet Degirmencioglu⁴

¹Washington State University. ²National Institute of Fashion Technology, Chennai. ³Hindustan Institute of Technology and Science. ⁴Appalachian State University

Biodesign Innovation in Sustainable Footwear: Evaluating 3D-Printed Molds for Mycelium-based Composites Sole Development

Lida Aflatoony, Alexander Wood, Yan Vivian Li
Colorado State University

Polyester Degrowth in the U.S. Fashion Industry: A Legislative Framework

Albert Lin, Paige Tomfohrde, Veda Goverdhanam, Sara Wanyana-Tyaba, Iris Luo, Uno Jin, Yi Yao, Van Dyk Lewis
Cornell University

The Role of Government in Sustaining or Creating Barriers Towards Ethical Textile and Apparel Manufacturing Practices in the United States

Blake Mudd¹, Kelly L. Reddy-Best²

¹University of Houston. ²Illinois State University

Examining Modern Slavery Statements of Global Fashion Brands Using Text Mining

Md. Hasan Sheikh, Jin Su
University of North Carolina at Greensboro

Cultural Sustainability and Slow Fashion: A Study of Saudi Artisanal Brands

Bashayir Ashraf, Wijdan Tawfiq
King Abdulaziz University

Understanding People with Disabilities' Market Experience in Adaptive Clothing: A Grounded Theory Analysis

Jin Su¹, Melanie Carrico¹, Md. Hasan Sheikh¹, Xiao Tong², Brian Taylor², Hadal Hammour¹

¹University of North Carolina at Greensboro.

²University of Alabama

4. PEDAGOGY AND PROFESSIONAL DEVELOPMENT

- Social Justice, Well-being, and Inclusion

3:00pm - 4:15pm

Grand Ballroom B

Presider:

A Conceptual Model of Challenges and Strategies for Integrating Visual Generative AI in Apparel Design Education

Han Ah Yoo, Phillip Sidberry, Veena Chattaraman
Auburn University

Creating An Atmosphere of Well-Being in a Product Development Course: A Multi-University Study

Michelle Burton¹, Jiajun Liang², Rachel Eike²
¹Montclair State University. ²Iowa State University

Gamification of Course Syllabi with AI: A Self-Determination Theory Approach to Enhancing Student Engagement and Learning

Joyita Sarkar, Carolina Medina, Ann Marie Fiore
Iowa State University

Learning for the Real World: Evaluating Skill Alignment Between Apparel Programs and Fashion Industry Needs

Ana Orescanin, Emily Worrall, Joyita Sarkar
Iowa State University

5. CONSUMER BEHAVIOR - Social Media, Metaverse, and Gen Z

3:00pm - 4:15pm

Grand Ballroom C

Presider:

Listening to Little Voices: Children's Perspectives on Clothing Discomfort and Comfort in Tactile Hyperreactivity

Boitumelo Montshosi, Lizette Diedericks, Karin van Niekerk
University of Pretoria, South Africa

Just a Click Away: Exploring the Role of Instagram Influencers in Impulse Buying Among Generational Cohorts in Egypt and the United Arab Emirates

Hadal Hammour, Nancy Hodges
University of North Carolina at Greensboro

Enhancing Fashion Brand Experience in the Metaverse: An Extended TAM Approach with Gen Z Consumers

Xuan Nhat Linh Ho¹, Ui-Jeen Yu², Yoon Jin Ma², Kaitlin Bergfield²
¹Auburn University. ²Illinois State University

Exploring the Impact of Virtual Fitting Room Features on Consumer Meaning and Word of Mouth: A Self-Determination Theory Perspective

Yanwen Ruan¹, Sibeil Xia², Liwen Gu³

¹Shanghai University of Engineering Science.

²Louisiana State University. ³Donghua University

6. DESIGN / PRODUCT DEVELOPMENT - Healthcare and Performance Apparel Solutions

3:00pm - 4:15pm

Grand Ballroom F

Presider:

Identifying Alpine Recreational Sit Skiers' Needs for Adaptive Ski Jacket and Evaluating the Virtual Prototype

Jia Wu¹, Li Zhao², Kerri McBee-Black², Young-A Lee¹

¹Auburn University. ²University of Missouri

A Novel 2D Photographic Approach for Measuring Range of Motion in Large-Scale Anthropometric Surveys

So-Hyun Lee, Hyunwook Kim, Seowoo Kim, So Hyun Lee, Juyeon Park
Seoul National University

Evaluating Pocket Needs of Healthcare Professionals for Application in a Scrub Design

Colleen Moretz¹, Ashley Rougeaux-Burnes², Melanie Carrico³, Ellen McKinney⁴, Sheri Dragoo⁵, Casey Stannard⁶

¹West Virginia University. ²Texas Tech University,

³University of North Carolina Greensboro. ⁴University of Alabama. ⁵Baylor University. ⁶Louisiana State University

Developing a Zero-Waste Pattern for Healthcare Scrubs: A Case Study

Ashley Rougeaux-Burnes¹, Colleen Moretz², Sheri Dragoo³, Melanie Carrico⁴, Ellen McKinney⁵, Casey Stannard⁶

¹Texas Tech University. ²West Virginia University.

³Baylor University. ⁴University of North Carolina Greensboro. ⁵University of Alabama. ⁶Louisiana State University

7. SUSTAINABILITY / SOCIAL RESPONSIBILITY - Healthcare and Performance Apparel Solutions

3:00pm - 4:15pm

Grand Ballroom H

Presider:

Urban Transitions Towards Circular Post-Consumer Textile Economies across OECD Cities

Iva Jestratijevic¹, Katia Vladimirova², Yassie Samie³, Irene Maldini⁴, Samira Iran⁵, Kirsi Laitala⁶, Claudia Henninger⁷, Sarah Ibrahim Alosaimi⁸, Kelly Drennan⁹, Hannah Lam¹⁰, Ana-Luisa Teixeira¹⁰, Sabine Weber¹¹

¹University of North Texas. ²University of Geneva.

³RMIT University. ⁴Oslo Metropolitan University.

⁵Technical University of Berlin. ⁶Consumption Research Norway (SIFO). ⁷University of Manchester.

⁸Princess Nourah Bint Abdul Rahman University.

⁹Fashion Takes Action. ¹⁰CARITAS. ¹¹Seneca

Polytechnic Toronto.

CSR Symbolism Shaping Brand Trust and Brand Evangelism through Consumer-Brand Identification

Md Merajur Rahman¹, Swagata Chakraborty²

¹Iowa State University. ²University of North Texas

Mapping Greenwashing Typologies in Fashion: Toward Greenwashing Cycle Theory

Md Nazmul Haque, Chunmin Lang, Chuanlan Liu
Louisiana State University

The Role of Guilt in Ethical Consumption of Vegan Fashion: Comparing Consumer Responses to Vegan Leather and Vegan Fur

Sunwoo Kim¹, Chorong Youn², Songmee Kim³

¹Seoul National University. ²Pusan National University.

³Hong Kong Polytechnic University

CONCURRENT SESSION 4 4:30pm – 5:45pm

1. NANCY RUTHERFORD AWARD PRESENTATIONS

4:30pm - 5:45pm

Mills 3

Presider:

Advancing Students' Generative AI Literacy: A Fashion Merchandising Toolkit and Teaching Guide

Xun (Catherine) Sun^{1,2}, Li Zhao¹, Jia Wu³

¹University of Missouri. ²Illinois State University.

³Auburn University

Enhancing Fashion Design Pedagogy with Generative AI Tools

Mahendran Balasubramanian
Texas Tech University

Technology And Generative Artificial Intelligence for Compelling Visual Communication

Swagata Chakraborty

University of North Texas

2. MERCHANDISING / RETAILING II. MARKETING - Branding, Communication, and Consumer Engagement

4:30pm - 5:45pm

Mills 6

Presider:

Loud vs. Quiet: Branding Luxury Fashion in the World of Hospitality

Jiyeun Kang¹, Jisu Jang¹, Jiarui Li¹, Soona Park²

¹Purdue University. ²University of North Texas

From Interaction to Conversion: The Influence of Streamer Interaction Quality (SIQ) on Consumer Adoption of Live Streaming Commerce

Mohammed Siddique, Angie Lee

Auburn University

Sharing the Love: An Exploration of Streetwear Brand Communications on Instagram

Donghoon Shin, Nancy Nelson Hodges

University of North Carolina Greensboro

Communicating Sustainability in Fashion: The Power of Concrete Language and Message Framing for Environmentally Concerned and Unconcerned Consumers

Farhan Haque, Elena Karpova

University of North Carolina Greensboro

3. PECHAKUCHA - Innovations in Adaptive and Functional Apparel Design

4:30pm - 5:45pm

Grand Ballroom A

Presider:

Inclusive Sportswear Design: A User-Centered Approach to Enhance Taekwondo Uniforms for Hijabi Athletes

Joud Asil, Wijdan Tawfiq, Rania Debes

King Abdulaziz University

Designing Apparel for Post Caesarean Recovery Emphasizing Comfort and Wellbeing

Eman Al Ahmadi, Wijdan Tawfiq, Rania Debes

King Abdulaziz University

Developing Apparel Solutions: A Survey Identifying Barriers to Breastfeeding and Kangaroo Care

Jessica Ridgway, Morgan Geck, Britain Riley

Florida State University

Collecting Quantitative Wear Test Data to Analyze the Lasting Effects Experienced by People with Disabilities Wearing Adaptive Apparel

Chukwuma Udezeh
University of Minnesota

Adaptive Apparel Needs: Expanding the Functional, Expressive and Aesthetic Model

Melanie Carrico¹, Jin Su¹, Md. Hasan Sheikh¹, Xiao Tong², Brian Taylor², Hadal Hammour¹
¹University of North Carolina Greensboro. ²University of Alabama

Gender-Specific Fit Challenges in Firefighter Turnout Gear: A Proportional Analysis

Kim Phung Nguyen, Heeju Terry Park
Cornell University

STRUNG Sports Bra

Emily Lacomba
University of Oregon

Assessment of Weft-Knit Structures and Garment Construction Methods to Develop Optimal Extreme Weather Base-Layers

Apurva Pandey, Grace Walters, Seonyoung Youn, Lisa Chapman, Kavita Mathur
North Carolina State University

**4. PEDAGOGY AND PROFESSIONAL DEVELOPMENT
Advanced Technologies and Pedagogical Models**

4:30pm - 5:45pm **Grand Ballroom B**
President:

Enhancing Fashion Education Through AI: Evaluating the Impact of Generative AI Critiques on Student Learning and Engagement

Hyojung Cho, Jessica Palmer
Meredith College

AI Avatars as Virtual Mentors in Fashion Entrepreneurship Education

Li Jiang, Nikol Lopez Llantuy, Eulanda Sanders
Iowa State University

From Curiosity to Critical Engagement: A Pedagogical Study on Generative AI Adoption in Apparel Design Education

Haeun (Grace) Bang, Nancy Hodges
University of North Carolina Greensboro

Integrating Advanced Technologies in Ergonomic Clothing Design: A Participatory Approach with Older Adults in Undergraduate Education

Yuhwa Hong^{1,2}, So Hyun Lee¹, Young A Koh¹, Mikyung Lee^{1,2}, Juyeon Park^{1,2}
¹Seoul National University. ²Research Institute of Human Ecology

5. CONSUMER BEHAVIOR - Consumer Reviews, Resale, and Comfort

4:30pm - 5:45pm **Grand Ballroom C**
President:

Beyond Beauty: How Model Attractiveness and Perceived Similarity Influence Purchase Intention

Hsiu-Ju Yang
Fu Jen Catholic University

Unraveling the Impacts of Online Secondhand Resellers on Brick-and-Mortar Thrift Stores

Neely Connor, Sara Jablon-Roberts
Johnson and Wales University

Revisiting Fashion Product Reviews: AI-Driven Analysis of the Pre-Purchase vs. Post-Purchase Divide

Hyunjeong (Lacy) Rhee, Li Zhao
University of Missouri

Bridging Resale and Reduction: Investigating How Acceptance of Pre-Owned Fashion Deters New Purchases

Sujun Liu, Chuanlan Liu
Louisiana State University

6. Merchandising / Retailing I. Management - AI, Digital Retail, and Consumer Engagement

4:30pm - 5:45pm **Grand Ballroom F**
President:

Mapping the Emerging Landscape of AI and Generative AI for Customer Engagement in Fashion: A Bibliometric Review

Yanbo Zhang, Chuanlan Liu
Louisiana State University

Does Writing Source Matter? Comparing Human and AI Copywriting Across Apparel Type and Framing Perspective

Yoo-Won Min, Byoungheo Ellie Jin
North Carolina State University

Integrated Transactions and Data Privacy: The Double-Edged Sword of Digital Retail

Caroline Kopot, Hyunjeong (Lacy) Rhee
University of Missouri

Enhancing or Hindering Creativity? The Impact of Generative AI on Workers' Creative Self-Efficacy

Joohye Hwang, Chae Mi Lim
Thomas Jefferson University

**7. TEXTILE AND APPAREL SCIENCE - Textile
Innovations for Comfort and Protection**

4:30pm - 5:45pm **Grand Ballroom H**
Presider:

Shedding Light on Shedding: Understanding Fiber Fragmentation from Secondhand Clothing

Amanda J. Thompson, Emilia Oblites
University of Alabama

Development and Performance Evaluation of Fabric-based Pneumatic Soft Wearable Actuators for Lower Back Support

Jeehyun Song, Hyeon-seon Cho, Gayeon Lee, Yumin Cho, Jiwon Chung, Sumin Koo
Yonsei University

The Shape Memory Property of 4D Printed Textiles: A Comparison Between Virgin and Recycled PLA

Shahbaj Kabir, Yu Li, Young-A Lee
Auburn University

Development of a Novel Protocol to Evaluate the Thermo-physiological Comfort Performance of Oil and Gas Field Workers' Thermal Protective Clothing

Sumit Mandal¹, Holly Heuerman², Sayak Nandi¹,
Ishmam Chowdhury¹, Doug Smith², Jay Dawes², Lynn Boorady¹
¹Oklahoma State University. ²School of Kinesiology,
Oklahoma State University

Graduate Student Fireside Chat

Presider: Hye Seung Jeong, Graduate Liaison
6:00pm - 7:30pm **Grand Ballroom C**

FRIDAY, 21st NOVEMBER, 2025

Registration

7:30am - 3:00pm

Grand Coat Room

Breakfast – Professional Development Breakfast

7:30am - 9:00am

Grand Ballroom D & E

Join us for a dynamic breakfast session designed to foster meaningful conversation and connection. Faculty will have the opportunity to sit at one of 5–6 themed tables, each hosted by a convener and guided by short discussion prompts. Together, participants will exchange insights, share challenges, and build connections, while conveners capture key takeaways and questions for possible follow-up in future webinars.

Not ready to join a table discussion? No problem—you're still warmly invited to enjoy breakfast and network with fellow conference attendees.

SPONSOR PRESENTATION – Fairchild/Bloomsbury

8:00am - 9:15am

Mills 3

Preparing Students for an AI-Enhanced Fashion Industry

Let's address the elephant in the room. The fashion industry is rapidly adopting AI tools for design, trend forecasting, and visual communication, but are we preparing our students for this reality? This hands-on workshop helps educators identify which skills are more valuable in an AI-enhanced workplace and redesign their curriculum accordingly. Through skills-sorting exercises, assignment makeovers, and industry data analysis, participants will discover how to emphasize uniquely human capabilities like creative direction, critical thinking, and strategic problem-solving while building students' AI literacy. We'll transform traditional assignments to bridge the gap between classroom learning and industry expectations, creating assessment strategies that evaluate higher-order thinking over technical execution. Bring a current assignment to redesign and leave with practical tools for preparing graduates who can thrive alongside AI technology.

Learning Outcomes: Identify future-focused skills for fashion careers; redesign assignments to emphasize human creativity and AI collaboration; develop assessment criteria for an AI-integrated industry. Format: 75-minute workshop incorporating interactive skills analysis, collaborative assignment redesign, student persona development, and rapid solution sharing.

Presenters: Lalon Alexander and Theresa Alexander, authors of the upcoming *Digital Rendering for Fashion and Costume* from Fairchild Books.

Sponsor Presentation 2

8:00am - 9:15am

Mills 6

Sponsor Presentation 3

8:00am - 9:15am

Grand Ballroom A

Sponsor Presentation 4

8:00am - 9:15am

Grand Ballroom B

Sponsor Presentation 5

8:00am - 9:15am

Grand Ballroom C

Sponsor Presentation 6

8:00am - 9:15am

Grand Ballroom F

Sponsor Presentation 7

8:00am - 9:15am

Grand Ballroom H

CONCURRENT SESSION 5 9:30am – 10:45am

1. SPECIAL TOPIC - Navigating and Thriving in Academia

9:30am - 10:45am

Mills 3

This session is to help graduate students and early to mid-career faculty (1) understand key aspects of academic career planning, (2) to develop strategies for balancing research, teaching and service, (3) explore methods to build and sustain professional networks and (4) tips for personal and professional happiness, success and well-being. Attendees will leave with session materials including handouts with resources and slides summarizing key points. We hope that this session will be interactive, and everyone will leave with new knowledge to help them travel their own journey to success. Sponsored by the Academic Leadership Committee.

Presenters:

- Lynn Boorady, Oklahoma State University
- Beth Myers, Georgia State University
- Charles Freeman, Texas Christian University
- Elena Karpova, University of North Carolina Greensboro
- Young-A Lee, Auburn University

2. CULTURE - Preservation, Appropriation, and Innovation

9:30am - 10:45am

Mills 6

Presenter:

sust'ĀINable Fashion: Kānaka Maoli (Native Hawaiian) Fashion Designers Sustainability Efforts

Andy Reilly, Jordan Antonio, Youngjin Bahng
University of Hawai'i, Manoa

From Persona to Purchase: Deion Sanders and the Power of Personal Branding in Driving Retail Sales

Eulanda Sanders
Iowa State University

Digital Intelligence in Cultural Preservation: Restoring and Reimagining Qing Dynasty Costumes from Twelve Beauties Paintings

Shanshan Wang¹, Yingjiao Xu²
¹Jinling Institute of Technology. ²North Carolina State University

Administration (Chair, Dean, Provost, and President) Cancelled My Class Due to One Mother's Complaint: DEI, Fashion, and Academic Freedom

Kelly L. Reddy-Best
Illinois State University

3. PECHAKUCHA - Advancing Pedagogy: Methods, Evaluation, and Perspectives

9:30am - 10:45am **Grand Ballroom A**
Presider:

Teaching Buying and Vending Skills Through Role Play

Sara Jablon-Roberts
Johnson & Wales University

Portfolio Reviews: Connecting Students with Alumni Mentors for Feedback

Kendra Lapolla
Kent State University

Student Beliefs of Eurocentric Pedagogy in Fashion History Courses

Ivana Markova, Germaina Powell
San Francisco State University

Multidimensional Evaluation of Fashion Design Student's Work in Studio Courses

Jeremy M. Bernardoni, Hae Jin Gam
University of North Texas

Faculty Perceptions of Divergent Thinking in Fashion Design Education

Katya Roelse
University of Delaware

Enhancing Fashion Design Education: The Impact of Digital Fit Analysis and 3D Prototyping Tools on Technical Proficiency, Fit Accuracy, and Sustainability

Heajoo Lee
Iowa State University

A Retrospective Overview of Clothing and Textiles Research Journal Using A Bibliometric Analysis

Jin Su¹, Dong Shen², Md. Hasan Sheikh¹
¹University of North Carolina Greensboro. ²California State University Sacramento.

4. PEDAGOGY AND PROFESSIONAL DEVELOPMENT Curriculum Innovation and Industry Alignment

9:30am - 10:45am **Grand Ballroom B**
Presider:

Rooted in Our Truth: Fashion as Social Justice

Laura McAndrews, Lauren Copeland, Christa Boske, Kendra Lapolla, Lynda Xepoleas, Robert Pettys-Baker, Vincent Quevedo
Kent State University

Reinvigorating a Historic Dress Teaching Collection: A Case Study

Arienne McCracken
SUNY Oneonta

Garment Kit Exchange Project 2.0: Expanding Industry Process Alignment

Lori Wahl¹, Melinda Adams²
¹University of Idaho. ²University of the Incarnate Word

Integration of a PLM System into a Small Undergraduate Program and Aligning Courses to Industry Processes

Lori Wahl, Chelsey Lewallen
University of Idaho

5. CONSUMER BEHAVIOR - Luxury Branding and Minimalist Lifestyles

9:30am - 10:45am **Grand Ballroom C**
Presider:

'I Still Feel Luxurious!' When Live Stream Selling of Luxury Brands Strengthens the Brand Equity

Fara Az Zahra Rahman¹, Caroline Kopot², Angga Ranggana Putra²
¹Tenggara Strategics. ²University of Missouri

What Drives Premium Pricing in Second-Hand Furniture? A Mean-Ends Theory Exploration

Ragul Senthil, Jennifer Huh, Stacy Lee
Texas Tech University

Luxury Brand Returns Fraud and the 'Unsuspecting Consumer': Exploring the Spillover Effects of Fraudulent Returns for Consumers and Retailers

Cadye Murphy, Nancy Hodges
University of North Carolina Greensboro

"Less is More": A Systematic Literature Review on Capsule Wardrobes and Minimalist Fashion

Rakesh Salian, Ann Marie Fiore, Howie Qu
Iowa State University

6. DESIGN / PRODUCT DEVELOPMENT - Adaptive Clothing and Wearable Technology

9:30am - 10:45am

Grand Ballroom F

Presider:

"It Felt Like a Hug": The Wear Testing of a Weighted Champion Hoodie to Assess Comfortability, Fit, and Mobility

Kerri McBee-Black¹, Jia Wu²
¹University of Missouri. ²Auburn University

A Wearable Smart Healthcare System for Wheelchair Users: Functional Clothing with Embedded Temperature Sensors and Heating Elements

Shiyu Chen¹, Miao Yu², Chuanlan Liu³
¹Shazhou Professional Institute of Technology.
²Qingdao University. ³Louisiana State University

Developing a Full-Body Wearable Robotic Suit through Multidisciplinary Collaboration: Lessons Learned from an Empirical Project Case

Yuhwa Hong^{1,2}, Juyeon Park^{1,2}
¹Seoul National University. ²Research Institute of Human Ecology

Strain-sensing Auxetic Knit with Embedded Elastomeric Optical Fibers

Rashmi Balegar Mohan, Jeyeon Jo
University of Georgia

7. SUSTAINABILITY / SOCIAL RESPONSIBILITY - Consumer Behavior and Perceptions in Sustainability

9:30am - 10:45am

Grand Ballroom H

Presider:

Interplay between Cosmopolitanism, Eco-Citizenship, and Eco-Anxiety in Predicting Fashion Innovativeness and Purchase Intention for Sustainable Products

Swagata Chakraborty, Jonghan Hyun
University of North Texas

Leveraging Co-Branding for Corporate Social Responsibility: The Role of the Halo Effect and Authenticity in For-Profit Partnerships

Gwia Kim¹, Heekyeong Jo²
¹Seattle Pacific University. ²North Carolina State University

Role of Social Media Influencers in Sustainable Fashion Consumption

Alyssa Kayla Marquez, Md Arif Iqbal
California State Polytechnic University Pomona

Consumer Motivations, Engagement, and Circular Behavior Towards Innovative Sustainable Fashion

Md Nazmul Haque, Chunmin Lang
Louisiana State University

Design Exhibit - Professional

10:00am - 4:00pm

Park View

(Designers need to stand at their design, 10:00am – 10:45am)

A-Cora-ble by Design: A Junior Prom Co-Design Story

Kristen Morris, Latifah Hirchi-Vogl
Colorado State University

Be You: Digitally Knitted Set for Children on Dialysis

Laura McAndrews, Linda Ohrn-McDaniel
Kent State University

Bound Between Fingers: A Maternal Narrative in Collaborative Creative Practice

Ling Zhang¹, Chanmi Hwang²
¹Iowa State University. ²North Carolina State University

Brush to Body: A Hanbok Dialogue

Hae Jin Gam
University of North Texas

C.A.R.E: Computerized Apparel for Real-Time Evaluation of Mother and Infants During Breastfeeding and Kangaroo Care

Jessica Ridgway, Morgan Geck, Te-yen Wu,
Yanfeng Zhao, Madison Jones
Florida State University

Crafting Community: A Kantha-Inspired Approach to Addressing Academic Loneliness

Colleen Pokorny, Bolanle Dahunsi, Marianne Dickson
Oregon State University

Crochet Chronicles: Embodying Refugee Experiences Through Artwear

Zoran Dobric
Fashion Institute of Technology

Development and Evaluation of an Adaptive Period Underwear for Women Wheelchair Users

Jia Wu, Lauren Lansdell
Auburn University

Embodied Dialogues

Hae Jin Gam
University of North Texas

Flutterform: A Choreography of Cells

Pimpawan Kumphai, Nigar Sultana
Central Michigan University

Forbidden Fruit: Mediating Coincidentia Oppositorum

Jeremy M. Bernardoni
University of North Texas

From Sneaker to Boot: A Modular Footwear Design to Enhance Fit and Function for Ankle-Foot Orthosis Users

Lida Aflatoony, Kristen Morris
Colorado State University

Functional Scales

Yu Li, Young-A Lee
Auburn University

Gloveborne

Adriana Gorea, Casey Tyler
University of Delaware

Gradable Zero-Waste Healthcare Scrubs: Prototype Development for Mass Production

Ashley Rougeaux-Burnes¹, Colleen Moretz², Sheri Drago³, Ellen McKinney⁴, Melanie Carrico⁵, Casey Stannard⁶
¹Texas Tech University. ²West Virginia University.
³Baylor University. ⁴University of Alabama.
⁵University of North Carolina Greensboro.
⁶Louisiana State University

Her Algorithmic Beauty

Chanjuan Chen
University of North Texas

InBetween3dPrintDress: A 3D Printed Structured Draped Dress

Danielle Martin, Niloufar Ashournia, Haya Abdelhamid, Shantine Li
Toronto Metropolitan University

Knitgeist

Adriana Gorea, Casey Tyler
University of Delaware

La Source II

Jooyoung Shin
Indiana University

Lacquered Wish

Sun Young Choi
Konkuk University

Modular Knitting

Linda Ohrn-McDaniel, Krissi Riewe Stevenson
Kent State University

Motherhood Meets Workwear

Bolanle Dahunsi
Oregon State University

Passages of Refuge

Angela Uriyo
West Virginia University

Playful Pineapple

Laura McAndrews, Kendra Lapolla
Kent State University

Redressing Fashion History: Romantic Day Dress

LaDyra Lyte^{1,2}, Michael E. Mamp¹
¹Louisiana State University. ²Florida State University

Rendered in Yarn

Krissi Riewe Stevenson
Kent State University

Resonant Traditions: Reconceptualizing Heritage through Cross-Cultural Collaboration

Jeremy M. Bernardoni, Hae Jin Gam
University of North Texas

Sign of the Times – Fashioning Hong Kong's Urban and Cultural Memory

Tai Wai David Yeung
Baylor University

Size-Adjustable Performance Dress for Middle-School Female Musicians

Ellen McKinney
University of Alabama

The Art of Repairing Me

Dawn Michaelson
Auburn University

The Hemp Shell: Zero-Waste Tube-to-Wear Garment through Flatbed Knitting

Sibei Xia, Chuanlan Liu, Rui Zhao, Yanbo Zhang
Louisiana State University

The Wave Dress: A Sewing-Free Whole Garment Innovation on a V-Bed Knitting Machine

Sibei Xia
Louisiana State University

Upcycled Quilt Top Ensemble Inspired by 1930s Beach Pajamas

Casey Stannard
Louisiana State University

Wired to Wellness: Swimwear for Insulin Pump Users

Hafiza Rahman, Dawn Michaelson
Auburn University

Witches' Blue: Fit, Form, and Filament in 3D Surface and Silhouette

Kayna Hobbs-Murphy, Kristen Morris
Colorado State University

Resource Exhibit

10:00am - 3:00pm Prefunction Area

CONCURRENT SESSION 6 11:00am – 12:15pm

1. VISITING SCHOLAR PRESENTATION

11:00am - 12:15pm Mills 3
Presider:

Engineers in Action: A Win-Win Experience Between Business and Academia

Patricia Quintana Pacheco
Universidad Católica de El Salvador

2. CULTURE - Cultural Identity and Fashion Narratives

11:00am - 12:15pm Mills 6
Presider:

Non-African Perceptions of Traditional African Fashion

Elsie Osei, Megan Strickfaden
University of Alberta

Southern Sisterhood: Navigating Identity and Self-Presentation during #BamaRush

Mary-Gwynedd Taylor
Louisiana State University

Empowerment or Exploitation? Exploring the Dual Impact of Racial Capitalism on Black Women in Fashion Entrepreneurship

Uvana Doran, Nancy Hodges
University of North Carolina Greensboro

Taking Up Space in Style: Chef Coats as Sites of Gender Negotiation and Feminist Resistance in Culinary Environments

Andra Harris, Eulanda Sanders
Iowa State University

3. PECHAKUCHA - Textiles and Fashion: Heritage, Sustainability, and Innovation

11:00am - 12:15pm Grand Ballroom A
Presider:

Anne Fogarty: A Fashionable Paradox

Morgan Strzynski, Michael Mamp
Louisiana State University

Design in Time — Form, Fashion, and a Framework for Cross-Disciplinary Learning

Catherine K. Blumenkamp, Rhonda Gilmore
Cornell University

Pollution Displacement: The Unsustainable Shift of Leather Manufacturing

Kim Phung Nguyen, Heeju Terry Park
Cornell University

When Global Goals Fail Local Lives: A Critical Study of the Gap Between Sustainable Development Goal Commitments and Garment Worker Realities

Md. Rafiqul Islam Rana
University of South Carolina

Unraveling the Textile Life Cycle beyond End of Life: Assessing Circularity and the Second-Hand Clothing Economy in Ghana

Jiyoung Kim¹, Haewon Ju², Richard Acquaye³
¹University of North Texas. ²Framingham State University. ³Takoradi Technical University

Advancing Adaptive Apparel: Exploring the Technology Innovations and Challenges

Jin Su¹, Melanie Carrico¹, Hadal Hammour¹, Xiao Tong², Brian Taylor², Md. Hasan Sheikh¹
¹University of North Carolina Greensboro. ²University of Alabama

Design and Evaluation of Embroidered Textile Electrode Transcutaneous Electrical Nerve Stimulation Garments for Female's Pelvic Floor Recovery

Xiaoxiao Chen¹, Yuteng Lei¹, Yingning Hu¹, Miao Yu¹, Xu Yu², Chuanlan Liu³
¹Qingdao University. ²China University of Petroleum. ³Louisiana State University

Exploring Fit and Anchoring Considerations for Movement-Sensing Lower-Limb Wearables

Eric Beaudette, Lucy Dunne
University of Minnesota

4. PEDAGOGY AND PROFESSIONAL DEVELOPMENT

Teaching Strategies and Competency Building

11:00am - 12:15pm **Grand Ballroom B**

Presider:

Theory Usage in CTRJ from 2007-2024

Sara Jablon-Roberts¹, Arienne McCracken²
¹Johnson & Wales University. ²SUNY Oneonta

Enhancing Trade Data Literacy in Apparel Merchandising: A Data-Driven Pedagogical Approach

Lance Cheramie, Samantha Robinson
University of Arkansas

Developing Collaborative Competencies in Fashion Retail Development

Danielle Sponder Testa, Chunyao Liu
Arizona State University

Development and Validation of a VStitcher Competency Assessment Instrument for Apparel Students

Jonah Graham, Sarah Hixson
University of Arkansas

5. CONSUMER BEHAVIOR - Sustainable Fashion and Consumer Values

11:00am - 12:15pm **Grand Ballroom C**

Presider:

Identifying and Characterizing Potential Hemp Fashion Consumers: A Supervised and Unsupervised Statistical Learning Approach

Yanbo Zhang, Chuanlan Liu, Sibeï Xia, Bruce Cameron
Louisiana State University

Why Do Cosmopolitans Go Green? Investigating the Role of Self-Expression and Need-for-uniqueness

Jonghan Hyun, Swagata Chakraborty
University of North Texas

How Consumer Values Drive Purchase Towards Plant-Based Leather Products: Attitudes as a Key Mediator in the Value-Attitude-Behavior Framework

Heekyeong Jo¹, Gwia Kim²
¹North Carolina State University. ²Seattle Pacific University

The Effects of Color Brightness, Body Shapes, and View Modes on Consumer Fit Perceptions

Fatma Baytar¹, Evrim Buyukaslan-Oosterom², Mona Maher¹

¹Cornell University. ²Bilgi University

6. DESIGN / PRODUCT DEVELOPMENT - Teaching Strategies and Competency Building

11:00am - 12:15pm **Grand Ballroom F**

Presider:

Integrating AI Image Generation in an Introductory Design Course

Colleen Pokorny, Bolanle Dahunsi
Oregon State University

Advancing Sustainable Fashion Through User-centric Computational Design: Enhancing User Engagement and Creative Experiences in Garment Customization

Li Jiang^{1,2}, Ling Zhang¹
¹Iowa State University. ²Syracuse University

Quantifying the Dimensional Relationship Between the Interior and Exterior of Multi-layered Protective Gloves

Kyurey Park¹, Milo Tacheny¹, Vanessa Segura-Duque¹, Minji Yu^{1,3}, Linsey Griffin¹

¹University of Minnesota. ³Meta

Developing a Novel PPE Turnout Coat with an Embedded Active Cooling System and Evaluating Firefighters' Performance Satisfaction

Myoung Ok Kim, Ashley Kubley, Ione Wu, Chris Cooly, Qichen Fang, Prakash Giri, Mark Schulz, Vesselin Shanov
University of Cincinnati

7. MERCHANDISING / RETAILING I. MANAGEMENT - Innovation and Experiential Learning in Retail

11:00am - 12:15pm **Grand Ballroom H**

Presider:

Creating Open Educational Resources (OER) for Retail Math Courses

Sheng Lu
University of Delaware

An Experiential Learning Approach to Creating a Program-based Retail Store

Tristen Morrison - Moore, Amy Shane - Nichols
University of Wyoming

Mitigating Consumer Stress Through Blockchain-Based Digital Product Passports in Luxury Fashion Retail Platforms

Jisu Jang, Jiyun Kang
Purdue University

The Marketplace: Retail Innovation in Partnership with Student Entrepreneurs and Academic Visionaries

Sheri Dragoo, Jeremy Vickers, Leslie Reed
Baylor University

**LUNCH - Industry Award Presentation
Megan Peterson, Director, Marketing and Industry Programs, Cotton Incorporated**

President: Elena Karpova, President Elect

12:30pm - 2:00pm **Grand Ballroom D & E**

CONCURRENT SESSION 7 2:15pm – 3:30pm

1. SPECIAL TOPIC - Sharing, Inspiring, and Documenting: Publication Needs for Teaching Practices and Research

2:15pm - 3:30pm **Mills 3**

Continuous innovation in teaching is essential in higher education to meet diverse learning needs and prepare future professionals, especially in fashion programs where rapid shifts in technology, business, culture, and sustainability shape the curriculum. Documenting and sharing teaching practices enables faculty to reflect, showcase innovation, and contribute to pedagogical scholarship and career advancement. This special topic session offers a platform for faculty to exchange strategies and address challenges in publishing teaching-related work through three parts: 1) Overview of current resources and needs, 2) Perspectives on publishing Scholarship of Teaching and Learning (SoTL), and 3) Advancing careers through publishing teaching practices and SoTL.

Co-Coordinator and Presenters:

- Doreen Chung, Iowa State University (co-coordinator)
- Hye-Shin Kim, University of Delaware (co-coordinator)
- Sara Marcketti, Iowa State University
- Priscilla Gitimu, Belmont University
- Heajoo (Yvonne) Lee, Iowa State University

2. TEXTILE AND APPAREL INDUSTRIES - Global Trade, Supply Chains and Entrepreneurship

2:15 - 3:30

Mills 6

President:

Are China's Apparel Imports a Growing Opportunity for Asian Developing Countries (ADCs)?

Sheng Lu, Katie Yasik
University of Delaware

The State of Fashion Entrepreneurship: Innovating Beyond Fashion Capitals

Ashley Chenn, Erin Cho
Hong Kong Polytechnic University

Examining the Effect of Tariffs on U.S. Apparel Import Prices and Retail Prices

Sheng Lu, Emilie Delaye
University of Delaware

'Everything is Urgent': Understanding the Lead Time Compression Practices and Its Impact on the Apparel Production Supply Chain

Md Arif Iqbal¹, Effat Hasan Mahdi², Jannatul Ferdous²

¹California State Polytechnic University Pomona.

²Bangladesh University of Textiles

3. PECHAKUCHA - Global Influences: Heritage, Retail, and Identity in Fashion

2:15 - 3:30

Grand Ballroom A

President:

The Revival of Made-to-Order Luxury: Exploring Consumer Attitudes

Sanjukta Pookulangara, Kelcie Slaton
University of North Texas

Text Mining on SHEIN Reviews: Key E-commerce Touchpoints Analysis

Md. Hasan Sheikh, Jin Su
The University of North Carolina Greensboro

Wearable Technology for Young Children: A Segmentation Study of Parental Values and Product Feature Preferences

Chuanlan Liu, Sibe Xie
Louisiana State University

The Marketplace of Puerto Rican Bomba Fashions: Making, Consuming, and Authenticity Tensions

Amanda Ortiz-Pellot¹, Kelly L. Reddy-Best²

¹Iowa State University. ²Illinois State University

Fashion Authenticity Paradigm: Philosophizing, Theorizing within the Circuit of Style-Fashion-Dress

Kelly L. Reddy-Best
Illinois State University

Undergraduate Student Perceptions of the History of Streetwear Fashion: Exploring Social Media Influences

Ivana Markova, Kai Stephens
San Francisco State University

Bangladeshi Cultural Heritage and Sustainability: Upcycling the Banarasi Saree

Sadia Tarannum, Alexandra Howell Abolo
Drexel University

Material vs. Experiential Luxury Self-Gifting: Unveiling Psychological Mechanisms and Brand Loyalty Among Millennials and Generation Z

Sanghee Kim, Hyo Jung (Julie) Chang, Robert Paul Jones, Tunmin (Catherine) Jai
Texas Tech University

4. PEDAGOGY AND PROFESSIONAL DEVELOPMENT
Integrating AI in Fashion Education

2:15pm - 3:30pm **Grand Ballroom B**
Presider:

Bridging Generative AI and Jacquard Knitwear Design: Classroom Exploration and Evaluation

Sibei Xia, Rui Zhao, Chuanlan Liu, Yanbo Zhang
Louisiana State University

AI Image Generators in Apparel Design and Product Development: Enhancing Creativity

Changhyun (Lyon) Nam¹, Arienne McCracken², Lucia Villanustre¹
¹Florida State University. ²SUNY Oneonta

Exploring Learning Experiences and Effectiveness in Generative AI-Integrated Fashion Design: A Connectivism-Based Learning Approach

Jeremy M. Bernardoni¹, Yanbo Zhang², Chuanlan Liu²
¹University of North Texas. ²Louisiana State University

Exploring the Interplay between Generative AI and Fashion Entrepreneurial Learning

Yanbo Zhang, Chuanlan Liu
Louisiana State University

5. CONSUMER BEHAVIOR - Technology, AI, and Consumer Behavior

2:15pm - 3:30pm **Grand Ballroom C**
Presider:

When Pictures and Words Match: Impact of Congruity in Online Reviews and its Impact on Apparel Rental

Youngdeok Lee, Sejin Ha
University of Tennessee Knoxville

Brand Creativity Under Threat: Focusing on AI-Caused Intellectual Property Conflicts

Md Rokibul Hasan, Song-yi Youn
University of Missouri

Exploring Consumer Perceptions of Augmented Reality in Fashion: A Social Media Analysis on TikTok

Md Abu Bakar, Ziyi Yang, Ting Chi
Washington State University

From Soil to Salesfloor: Exploring the Potential for Retailer Integration into the Fibershed Soil-to-Soil Framework

Uma Swamy¹, Nancy Hodges², Jin Su²
¹North Carolina Wesleyan University. ²University of North Carolina Greensboro

6. DESIGN / PRODUCT DEVELOPMENT - Inclusive and Functional Apparel Design

2:15pm - 3:30pm **Grand Ballroom F**
Presider:

Towards Redesigning Swimsuits for Paralympic Swimmers with Limb Deficiency

Irma D. Villanueva¹, Helen X. Trejo²
¹Iowa State University. ²California State Polytechnic University

Apparel Therapy for Performance of Menstrual Hygiene Management: Developing Functional Period Underwear for Women with Physical Disabilities

Jia Wu¹, Lauren Lansdell¹, Kerri McBee-Black²
¹Auburn University. ²University of Missouri

Design and Evaluation of a Novel Hamstring Compression Sleeve for Female NCAA Athletes: An Exploratory Study

Sarah Megivern, Adriana Gorea
University of Delaware

Sustainable Smart Adaptive Health-Sync Apparel for Diabetics with Mobility Disability

S.M. Rakifull Alam, Farhana Momotaz, JuYoung Lee
Mississippi State University

7. SUSTAINABILITY / SOCIAL RESPONSIBILITY - Circularity and Textile Waste Solutions

2:15pm - 3:30pm

Grand Ballroom H

Presider:

Closing the Loop: Application of Transformative Sustainability Pedagogy and Action Research to Implement Scalable Zero Textile Waste Model at a University Campus

Iva Jestratijevic, Madeline Blackburn, Rosalyn Zuniga
University of North Texas

Beyond the Swatch: Unveiling the Hidden Impacts of Fabric Headers in Pre-Consumer Textile Waste

Michelle Gabriel^{1,2}, Jo Corvus^{3,4}

¹IE New York College. ²Glasgow Caledonian University.

³FABSCRAP. ⁴Antioch University

Fashion Circularity Begins in Your Neighborhood: A Local Stakeholder Analysis

Killian Arthur, Cosette Joyner Martinez, Madeline Layton, Paola Lezama, Gwendolyn Hustvedt, Yuli Liang
Texas State University

Call to Action: Bridging the Gap between Scholarly Research and Fashion Industry's Transformation to Circularity

Sonali Diddi¹, Debanjan Das², Srikant Manchiraju³,
Melody LeHew⁴, Kate Greder⁵, Amy Shane Nichols⁶,
Jennybeth Jorgensen⁷

¹Colorado State University. ²West Virginia University.

³Florida State University. ⁴Kansas State University.

⁵Iowa State University. ⁶University of Wyoming.

⁷University of Nebraska-Lincoln

**COMMITTEE MEETING – Graduate Education
Standards Committee & Unity/Engagement Committee**

3:30pm - 4:30pm

Mills 3

**COMMITTEE MEETING – Teaching Innovation &
Resources Committee & Philosophical Missions
Committee**

3:30pm - 4:30pm

Mills 6

**COMMITTEE MEETING – Design Review Committee &
Conference Abstract Review Committee**

3:30pm - 4:30pm

Grand Ballroom A

**COMMITTEE MEETING – International Scholars &
Curatorial Exhibition**

3:30pm - 4:30pm

Grand Ballroom B

**COMMITTEE MEETING – Professional Development
Seminars Committee & Membership Committee**

3:30pm - 4:30pm

Grand Ballroom C

**COMMITTEE MEETING – Publication Policies, CTRJ
Editor Groups, & Digital Marketing Committees**

3:30pm - 4:30pm

Grand Ballroom F

**COMMITTEE MEETING – Design Education and Design
Exhibition Committees**

3:30pm - 4:30pm

Grand Ballroom H

Break

3:45pm - 4:15pm

Prefunction Area

Career Fair

4:30pm - 5:30pm

Prefunction Area

International Bazaar

4:30pm - 5:30pm

Prefunction Area

Awards Dinner

Presider: Ting Chi, VP of Awards

6:00pm - 9:30pm

Grand Ballroom D & E

SATURDAY, 22nd NOVEMBER, 2025

Registration

7:30am - 8:30am

Grand Coat Room

Board Meeting - For all Committee Chairs

7:30am - 8:30am

Grand Ballroom A

Breakfast

8:00am - 10:00am

Prefunction Area

POSTER SESSION 1 - Management, ITAA/KSCT Joint Symposium, and Undergraduate

8:30am - 9:30am

Grand Ballroom D & E

MANAGEMENT

1. ***A Serial Mediation Model of Consumers' Sentiment toward Marketing and Satisfaction in Hypermarket Patronage in Thailand: Stimulus-Organism-Response Framework***

Kittichai Watchravesringkan¹, Chompunuch Punyapiroje²

¹University of North Carolina Greensboro.

²Burapha University

2. ***Artificial Intelligence in Retail: A Proposed Framework for Effective AI Integration and Implementation***

Fuad Bin Ahmed, Amrut Sadachar, Ph.D., Md Arafat Hossain

Auburn University

3. ***Branded Platform vs. Third-Party Partnership: How Secondhand Business Models Shape Consumer Responses to the Brand***

Daeun Chloe Shin¹, Angie Lee², Garim Lee³

¹University of Houston. ²Auburn University.

³Indiana University Bloomington

4. ***Recycling or Wishcycling? Unraveling the Knowledge-Behavior Gap in Clothing Disposal***

Naeun Lauren Kim¹, Daeun Chloe Shin², Hongjoo Woo³

¹University of Minnesota. ²University of Houston. ³Yonsei University

5. ***Charting Digital Fashion: Categorizing Applications and Navigating Generative AI's Transformative Impact***

Yanbo Zhang, Chuanlan Liu, Sibeil Xia, Rui Zhao
Louisiana State University

6. ***Themes and Trends in AI-Related Empirical Consumer Studies in Fashion (2022–2025): A Systematic and Bibliometric Review***

Yanbo Zhang, Chuanlan Liu, Sibeil Xia, Rui Zhao
Louisiana State University

7. ***Click or Text? How Customer Input Mode and Chatbot Response Performance Shape Customer Satisfaction: An Expectancy Violation Theory Perspective***

Tahseen Tawseef, Wi-Suk Kwon
Auburn University

8. ***Conversational AI with a Personal Touch: Effects of Personalization Distinctiveness and Context***

Fnu Al-Amin, Wi-Suk Kwon
Auburn University

9. ***Exploring the Mechanism of Online Conformity on Online Shopping Addiction: Moderated Mediation Effects of Emotional Shopping Motive and e-Compulsive Shopping Tendencies***

Kittichai Watchravesringkan
University of North Carolina Greensboro

10. ***From Creepy to Caring: The Effects of AI-Powered Conversational Interfaces on Service Satisfaction***

Song-yi Youn¹, Sejin Ha²

¹University of Missouri. ²University of Tennessee

11. ***Timeless Values in a Trend-Driven World: Gender-Driven Loyalty in Experience-Based Reward Programs***

Jungyeon Sung¹, Songyi Youn²

¹Sungkyul University. ²University of Missouri

12. ***Futuristic Shopping: Unpacking the Dual Impact of Metaverse Experiences on Users' Psychology and Purchase Intention***

Ran Wang, Hyunjoo Im

University of Minnesota

13. ***How Do Preferred Fiber (PF) Choices Impact Retailers' Merchandising Strategies for Sustainable Apparel? An Analysis of the European and U.S. Markets***

Sheng Lu, Antonina Kulis

University of Delaware

14. ***Identifying Target Customers and Marketing Strategies for Local Boutiques***

Xiao Tong¹, Jin Su²

¹University of Alabama. ²University of North Carolina Greensboro

15. ***Investigating the Relationship between Moral Identity and Consumer Fraudulent Behavior***
Amrut Sadachar¹, Srikant Manchiraju²,
Arunachalam S.³
¹Auburn University. ²Florida State University.
³Texas Tech University
16. ***Measuring Consumer Perceptions of AI Fashion Customization: Scale Development and Effects on Purchase Intention***
Xingqiu Lou¹, Wenna Han², Hanna Lee³, Yingjiao Xu³
¹Kent State University. ²University of Illinois Urbana-Champaign. ³North Carolina State University
17. ***“Must-Have” or “Nice-to-Have”? Enhancing Intentional Readiness to Retail Automation in SMEs Fashion Retailers from Employees’ Perspectives***
Xun (Catherine) Sun^{1,2}, Jung Ha-Brookshire¹
¹University of Missouri. ²Illinois State University
18. ***Too Real to Reveal? Investigating the Trust-Risk Paradox in Realistic Virtual Try-On Avatars***
Yuju Rubie Kao, Tunmin Catherine Jai
Texas Tech University

ITAA/KSCT JOINT SYMPOSIUM

19. ***A Conceptual Framework: The Role of Social Media and Self-Expression on Micro-Aesthetics Apparel Consumption***
Elana Kellis, Haeun (Grace) Bang
University of North Carolina Greensboro
20. ***A Meta-Analytic Structural Equation Modeling (MASEM) for Understanding Sustainable Fashion Consumer Behavior (SFCB)***
Hye Seung Jeong, Yoo-Kyoung Seock
University of Georgia
21. ***A Practical Study on Overcoming Design Compromises in 3D Fashion Design Implementation***
Seowon Heo, Jisoo Ha
Seoul National University
22. ***An Exploration of Classical Greek Dress through Fine Art and Draping Insights***
Dillon Napier, Ling Zhang
Iowa State University

23. ***A Recycled PETG in Fashion Accessories: Advancing Sustainable Design for a Circular Economy***
Dillon Napier, Courtney Barbour, Ethan Thomas
Iowa State University
24. ***An Exploration of Sustainable Cotton Promotion through Social Media Analytics***
Muzhen Li, RayeCarol Cavender, Kylie Colony, Caroline Wells
University of Kentucky
25. ***Enhancing Omnichannel Shopping Well-being through Human-Machine Interaction: A Self-Determination Theory Perspective***
Muzhen Li, Yeonjung Kang, Min-Young Lee
University of Kentucky
26. ***Consumer Opinions on Sustainable Cotton: Insights from Reddit Discussions***
Muzhen Li, RayeCarol Cavender, Caroline Wells, Kylie Colony
University of Kentucky
27. ***Analysis of Chinese Gen Z's Perception of K-Fashion Styling: Insights from Xiaohongshu***
Jingwen Lai, Sun Young Choi
Konkuk University
28. ***Beyond Apparel Sizes: A Consumer-Driven, Multi-Dimensional Approach to Understanding Garment Ease Preferences***
Uikyung Jung¹, Minyoung Suh², Chanmi Hwang²
¹University of Central Oklahoma. ²North Carolina State University
29. ***Blending Storytelling and Skill-Building in Narrative Costume Design***
Audrey Anhalt, Jinhee Nam
Ball State University
30. ***Development of an Evaluation Tool for Age-Related Changes in Color Perception and Image Association for Fashion Planning***
JeeHyun Lee, JeongMin Kho, ChunMei Liang
31. ***Yonsei University Collaborative Learning in Experiential Fashion Design Pedagogy***
Angela Uriyo
West Virginia University
32. ***Curating the Ephemeral: An Image Repository for Fashion Education and Research***
Angela Uriyo, Colleen Moretz
West Virginia University

33. Development of Lower-Body Compression Sportswear to Improve Gait Stability in Individuals with Mild Intellectual Disabilities

Nam Yim Kim, Hyojeong Lee
Kongju National University

34. Development of Repurposed Children's Wear: Assessing Consumer Opinions and Willingness to Purchase

Umme Salma Ferdousi, Erin Irick
University of Wyoming

35. Do AI-Generated Ads Featuring Sustainable Luxury Products Enhance Brand Coolness? The Impact of Luxury Values on e-WOM and Purchase Intentions

Sanghee Kim, Hyo Jung (Julie) Chang
Texas Tech University

36. E-Sourcing Experience on B2B E-marketplace and Firm Performance: A Causal Analysis in US and India Fashion Industry Context

Yuhui Liu¹, Li Zhao²
¹University of Incarnate Word. ²University of Missouri

37. Ethics in the Loop: Fashion Industry Perspectives on the Ethical Challenges of AI

Hyunjeong (Lacy) Rhee, Li Zhao
University of Missouri

38. Evaluating Midjourney's Interpretation of Fundamental Fashion Design Elements: A Structured Prompt-Based Analysis

Lutong Chen, Ling Zhang
Iowa State University

39. Exploring The Role Of Metaverse Affordances in Shaping Users' Purchase Intention Toward Virtual Products: A Conceptual Framework

Ziyong Jiang, Terry (Haekyung) Kim
University of South Carolina

40. Fashion Education in the Digital Age: The Case for 3D-Driven Sustainable Runways

Jenifer Roberts, Sandra Bailey
Missouri State University

41. Empowering Senior Consumers in Retail: Rethinking Consumer-Centric Retail Technology for Older Adults

Min Jung Kim, Hyo Jung (Julie) Chang, Robert Paul Jones
Texas Tech University

42. Fashion Modularity and Product Perception: The Moderating Role of Shopping Orientations from a Regulatory Focus Perspective

Min Jung Kim, Hyo Jung (Julie) Chang
Texas Tech University

43. Governance of Sustainability in Luxury Fashion: A Text Mining-Based Frequency and Concurrence Analysis

Kelly Ramirez-Prado, Viviana Duran, Min Jung Kim, Hyo Jung (Julie) Chang
Texas Tech University

44. How Do Luxury Brands Present Sustainability Practices on Instagram? a Content Analysis of Luxury and Sustainability Integration

Heajin Choi, Jaehoon Chun
Seoul National University

45. How Do Young Bangladeshi Consumers Perceive the Value of Secondhand Fashion?

Md. Hasan Sheikh¹, Jin Su¹, Xiao Tong²
¹University of North Carolina Greensboro.
²University of Alabama

46. Implementing a Social Justice Pedagogy Framework using Participatory Action Theory

Arlesa Shephard, Shantell Reid
SUNY Buffalo State University

47. Improving FDM 3d Printing Efficiency with a Continuous Linear Approach: A Study on Mesh Textile Structures

Jiwon Lee, Jaehoon Chun
Seoul National University

48. Information System Integration and Supply Chain Functions on B2B E-Marketplace: A Study of Their Joint Impact in the U.S. Fashion Industry

Yuhui Liu¹, Li Zhao²
¹University of Incarnate Word. ²University of Missouri

49. Integrating Functional Nanofibers into Medical Textiles: A New Paradigm in Respiratory Protection and Sustainability

Saloni Purandare, Sophia McDonald, Rui Li, Chunhui Xiang, Guowen Song
Iowa State University

50. Investigation of Fabric Properties Affecting Dynamic Drapability Under Reciprocating Motion

Yoojung Han, Yesong Im, Yugin Lee, Changsang Yun
Ewha Womans University

51. **Material Movement: Interpreting Letty Esherick's Textiles Through Interdisciplinary Material Culture Research**

Sophia Gupman, Kelly Cobb
University of Delaware

52. **Modeling the Effects of Digital Exposure and Personality on Generation Z's Sustainable Fashion Consumption: Integrating Structural Equation Modeling with Interpretable Machine Learning Analysis**

Andralyn Yao
Purdue University. West Lafayette Jr/Sr High School

53. **More Than Just a Hobby: Textile Crafting as a Tool for Well-being and Empowerment**

Bianka Hausknecht¹, Michelle Burton², Ja Young Hwang¹
¹Kent State University. ²Montclair State University

54. **Needs Analysis of Educational Satisfaction Factors Among International Fashion Students**

Eun Hyun Kim, Sun Young Choi
Konkuk University

55. **Nieve: Children's Safety Jacket with Integrated Harness for Mounting Ski Lifts**

Mia Seiner
University of Oregon

56. **Optimized Size Charts and Grading for Misses and Plus-Size Healthcare Scrubs**

Ellen McKinney¹, Casey Stannard², Melanie Carrico³, Sheri Drago⁴, Colleen Moretz⁵, Lauren Rougeaux-Burnes⁶
¹University of Alabama. ²Louisiana State University. ³University of North Carolina Greensboro. ⁴Baylor University. ⁵West Virginia University. ⁶Texas Tech University

57. **Optimizing Jacket Design for Two-Wheeler Delivery Workers During Rainy Conditions**

Sujin Lim
Seoul National University

58. **Plantar Pressure Analysis of 3D Printed Plantar Faciitis Insole Manufactured by Various Foaming Filament**

Sunhee Lee, Imjoo Jung, Dikshita Chowdhury
Dong-A University

59. **Reddit Users' Perception of Sustainability in Fashion**

Jennifer Yang, Nathan Green, Andrew Hall
Marymount University

60. **Remembering the Unseen: Memory and Life Histories of Male Fashion Models in 1970s South Korea**

Seoyoung Choi, Jisoo Ha
Seoul National University

61. **Shaping Professional Identity and Career Readiness: The Influence of Experiential Learning Field Trips in Undergraduate Fashion Education**

Angela Uriyo, Colleen Moretz
West Virginia University

62. **Snapshots of Impacts: Modeling Techniques and Transferable Skills**

April Stanley
Kirkwood Community College

63. **Survival Dynamics of Small Offline Apparel Businesses in China: Exploring Business Strategies and Consumer Perceptions**

Sujun Liu, Chunmin Lang
Louisiana State University

64. **Symbolic Threads and Sisterhood: The Psychological Role of a Sighted Caregiver in Shaping A Blind Teenager's Apparel Identity**

Emma Nicoson, Jung Ha-Brookshire
University of Missouri

65. **The Acceptability of Wearable Technology: Examining Diverse Populations**

Ivana Markova
San Francisco State University

66. **The EvoCourt Set: An Innovative Wheelchair Tennis-Specific Performance Uniform Designed for Women Athletes**

Lisa Ly
University of Oregon

67. **The Meaning of Greenhouse Gas Emission (GHG) in My Clothing: Does Awareness of a Clothing's Carbon Footprint Encourage Sustainable Behaviors?**

Chunmin Lang¹, Ruirui Zhang², Hao Zhang³
¹Louisiana State University. ²Framingham State University. ³James Madison University

68. ***To Leverage Social Media Influencers Speaking Beauty and Body Image: Data Mining of “What I Eat in a Day”***

Angie Lee
Auburn University

69. ***Types and Expressions of Signatures in Fashion Brands: Focusing on Emerging Korean Designer Brands***

Joohyung Lee, Jisoo Ha
Seoul National University

70. ***Understanding Challenges Faced by Refugee Women Entrepreneurs in a Mid-Western City in the United States***

Ritu Jadwani, Jennifer Johnson
University of Nebraska-Lincoln

71. ***Understanding Student Adoption of Generative AI for Writing: A Technology Acceptance Model Approach***

Jonghan Hyun, Kelcie Slaton
University of North Texas

72. ***User Perception of Drape Appearance in PVC Fabric***

Sujin Park, Jisoo Ha
Seoul National University

73. ***Waste as a Beginning: Prototyping a Material-Driven Approach for Circular Textiles***

Kelly Cobb, Michelle Yatvitskiy
University of Delaware

74. ***What Are Fashion Students Thinking? A Quasi-Longitudinal Study from the Pandemic Period to Election Time***

Kim Hahn, Catherine Leslie
Kent State University

75. ***Why Gen Z Shops for Thrift: From Anxiety to Coping Mechanisms, Vicarious Nostalgia, Eco-Consciousness, and Emotional Venting***

Joohye Hwang¹, Tracie Tung², Ruirui Zhang³
¹Thomas Jefferson University. ²California State University, Northridge. ³Framingham State University

77. ***College Students' Awareness and Concerns about Data Collection on Fashion Social Commerce***

Eduardo Cazares Avila, Yuli Liang
Texas State University

78. ***Concurrent Textile Development and Garment Design Using Bistable Auxetics***

Marcus McDermott, Fatma Baytar
Cornell University

79. ***Dressing to Assimilate: The Impact of U.S. Culture on Japanese Fashion***

Clare Smyth, Cydni Robertson
Indiana University

80. ***Exploring Consumer Perceptions of Ethical Personal Data Collection in Fashion E-Retail: A Mixed Method Study***

Taylor Forillo, Caroline Kopot, Alexandra Downs, Sophia Martin, Ching Yi Ng
University of Missouri

81. ***Extravagance in Mourning: 19th Century Mourning Fashion and the Commercialization of Death***

Wilbur Dodderidge, Kelsie Doty
Kansas State University

82. ***How Challenging Is It to Implement Sustainability and DEI Strategies? The Small Apparel Business Perspectives***

Kara Koniares, Erin Brothers, Ruoh-Nan Yan, Heejin Lim
Colorado State University

83. ***Identifying the Variables that Impact Body Image in Breast Cancer Patients***

Angel Tran, Kenneth Carriveau, Mickey Langlais, Jeong-Ju Yoo
Baylor University

84. ***Rethinking Wetsuit Design: Enhancing Comfort, Fit, and Sustainability***

Avaree VandeKerkhoff, Lucia Villanustre, Changhyun (Lyon) Nam
Florida State University

UNDERGRADUATE

76. ***AI Generated Beauty: An Investigation of Same Face Syndrome***

Cassandra Castro, Christy Crutsinger
University of North Texas

**POSTER SESSION 2 - Consumer Behavior, Culture,
Design / Product Development and Pedagogy and
Professional Development**

10:00am - 11:00am

Grand Ballroom D & E

CONSUMER BEHAVIOR

1. ***A Perceived Value-Based Model of 3D Printed Product and Technology Adoption***
Anik Barua, Veena Chattaraman
Auburn University
2. ***Beyond Product Descriptions: How Vegan and Recycled Narratives Shape Consumer Choices for Sustainable Running Shoes***
Shraddha Yadav, Yingjiao Xu
North Carolina State University
3. ***Beyond the Numbers: Barriers, Emotions, and Fit in the Plus-Size Fashion***
Ja-Young Hwang¹, Michelle Kolacz¹, Sehe Hwang²
¹Kent State University. ²University of Arkansas
4. ***Classification of AI Recommendation Systems in Fashion Retail: From the Perspective of Consumer Decision-Making***
Yimo Cai, Hanna Lee, Yingjiao Xu
North Carolina State University
5. ***Consumers' Responses to Third-Party Certificates in Mobile Shopping Through the Lens Of Information Processing Types***
William Kim¹, Kyu-Hye Lee²
¹Indiana University. ²Hanyang University
6. ***Deciphering 'Dupe': Cross-Cultural Interpretations between Western and Korean Consumers***
Youngdeok Lee, Sejin Ha
University of Tennessee Knoxville
7. ***Does Anthropomorphic Language Make Virtual Influencers More Relatable? The Interplay of Anthropomorphic Cues and Identity Disclosure on Emotional Contagion***
Rachel Lim, Hyejune Park
Oklahoma State University
8. ***Enhancing Consumer Behavior Education Through AI Integration: A Conceptual Framework for Curriculum Innovation***
Hyejune Park
Oklahoma State University

9. ***Encouraging the Adoption of Preferred Laundry Behaviors to Reduce the Environmental Impact: Developing a Conceptual Framework***
Kavita Singh, Elena Karpova
University of North Carolina Greensboro
10. ***Enhancing Young Consumers' Trust and Engagement in M-Commerce Through Brand Value Perceptions of Secondhand Luxury Goods***
Changhyun (Lyon) Nam¹, Seung-Hee Lee², Evita Ilushenko¹
¹Florida State University. ²Southern Illinois University
11. ***Exploring the U.S. Market for Locally Made Textile and Apparel Products: Retailer and Consumer Insights***
Md Rokibul Hasan¹, Debanjan Das²
¹University of Missouri. ²West Virginia University
12. ***Exploring Users' Perceptions of E-Customized Fashion Platforms: Interactive Co-Design Using 3D Virtual Garment Simulation and Modularity***
Kyung-Hee Choi
Hansung University. Iowa State University
13. ***Factors Impacting Saudi Women's Adoption of Non-Traditional Dress for Public Settings During a Time of Cultural Transition***
Rawan Alghamdi¹, Ann Marie Fiore²
¹Al-Baha University. ²Iowa State University
14. ***From Conscious Consumption to Conscious Quality: Enhancing Consumer Education in Shaping Apparel Quality Standards in Circular Economies***
Justine Nanyondo, Jihyun Kim-Vick
Kent State University
15. ***From Virtual to The Real World: Employing Digital Nudges and Immersive Shopping Experience to Promote the Adoption of Eco Clothing***
Narmin Nasibli, Elena Karpova, Jin Su
University of North Carolina Greensboro
16. ***Green Purchase Intention and Green Brand Loyalty: Unveiling the Impact of Sustainability Awareness, Peer Discussion, and Status Consciousness***
Khurul Basar Mim, Ragul Senthil, Tunmin (Catherine) Jai
Texas Tech University

17. ***Heritage Worn Proudly: Exploring Chinese Gen Z's Embrace of Han Ethnic Clothing in Tourism***

Ziyi Yang, Ting Chi
Washington State University

18. ***How Artificial Intelligence is Revolutionizing Virtual Try-Ons? A Means-End Chain Model Perspective***

Ju-Young M. Kang¹, Ji Young Lee², Dooyoung Choi³, Youngjin Bahng¹, Sumin Helen Koo⁴, Jeehyun Song⁴
¹University of Hawai'i at Mānoa. ²State University of New York (SUNY) Buffalo State.
³Old Dominion University. ⁴Yonsei University

19. ***How Does Live Commerce on Social Media Influence Consumer Happiness? Examining the Roles of Mindfulness and Flow Experience***

Eunjeong Shin¹, Hyojung Cho²
¹Hansung University. ²Meredith College

20. ***Is It All About Me or the Community? Comparing Self- and Other-Oriented Motives for Locally-Produced Skincare Among Heavy vs. Light Consumers***

Inhwa Kim, Michelle Childs, Heejin Lim, Christopher T. Sneed
University of Tennessee

21. ***Morality and Psychosocial Factors Behind Fraudulent Return Practices***

Angga Putra, Song-yi Youn, Caroline Kopot, Ishtehar Swazan
University of Missouri - Columbia

22. ***Motivated but Mindful: Satisfaction, Risk, and the Path to Purchase in Livestream Shopping for Luxury Consumers***

A. Rose Downs, Song-yi Youn, Caroline Kopot
University of Missouri

23. ***How Are AI and Gen AI Being Used in Brand Communications and Loyalty Programs?***

A. Rose Downs, Caroline Kopot
University of Missouri

24. ***The Impact of AI Usage on Perceived Originality, Trust and Purchase Intention: A Serial Mediation Analysis***

Songmee Kim, Ashley Chenn, Erin Cho
Hong Kong Polytechnic University

25. ***The Power of Timing and Depth in Diversity Practices: Strategies to Shape Brand Attitudes and Brand Loyalty***

Israt Jahan¹, Xinlan Jia¹, Michelle Childs¹, Tiffany Blanchflower²
¹The University of Tennessee. ²East Carolina University

26. ***Touchless Touch: The Role of Virtual Touch in Luxury Fashion Experience***

Jiyun Kang, Jiarui Li
Purdue University

27. ***Understanding Gen Z Females' Perceptions of Sustainable Apparel Quality***

Saba Mohammadzadeh, Jihyun Kim-Vick
Kent State University

28. ***Understanding the Drivers of Luxury Brand Attachment Among Young Vietnamese Consumers***

Habin Kim¹, Juyeun Jang², Ho Jung Choo³
¹Hanyang University. ²Oklahoma State University. ³Seoul National University

CULTURE

29. ***Analyzing Dress, Identity, and Beauty Beliefs and Practices of East and Southeast Asian Mothers and Daughters Shared Through Matrilineal Inheritance***

Cydni Robertson¹, Caroline Kopot²
¹Indiana University. ²University of Missouri

30. ***Beyond the Buzzwords: What DEI Really Means to Millennials and Gen Z***

Tiffany Blanchflower¹, Delisia Matthews², Michelle Childs³
¹East Carolina University. ²North Carolina State University. ³University of Tennessee Knoxville

31. ***Exploring the Dress of Muslim Women in the Workplace***

Aminah Shahzad, Ann Paulins
Ohio State University

32. ***Exploring Young Consumers' Purchase Intentions for Vintage Fashion: A Cross-Cultural Study Between the USA and China***

Qianmin Sun¹, Yanan Yu²
¹Beijing International Studies University. ²Oklahoma State University

33. ***Retro-Acculturation and Identity Expression of Later Generations of Mexican Americans***

Danielle Rodriguez, Yoo-Kyoung Seock
University of Georgia

34. ***Simple and Tangible: The Effects of the Material Object and Form of Learning on Cultural Appropriation Knowledge and Willingness to Confront***

Heejin Lim, Paula Alaszkievicz, Anna Hall
Colorado State University

35. ***Strategies for Inclusive Outdoor Recreation and Adaptive Apparel for People with Paralysis: Exploring Identity, Belonging, and Appearance Management***

Kristen Morris¹, Kayna Hobbs-Murphy¹, Kerri McBee-Black², Lida Aflatoony¹
¹Colorado State University. ²University of Missouri

36. ***Adaptive Footwear Needs for Individuals With Paralysis: A Look At The Unique Needs Of Ankle-Foot Orthoses (AFO) Users***

Kristen Morris¹, Lida Aflatoony¹, Kayna Hobbs-Murphy¹, Kerri McBee-Black²
¹Colorado State University. ²University of Missouri

37. ***The Influence of Jim Crow on Black Women's Luxury Fashion Shopping Experiences: A Position Paper and Call to Action***

Nia Allen^{1,2}, Eulanda Sanders³
¹Texas Tech University. ²Belmont University.
³Iowa State University

DESIGN / PRODUCT DEVELOPMENT

38. ***A Collaborative Approach to Renewing Sustainable School Uniform Designs***

Sook Kim
Kyung Hee University

39. ***A Conceptual Model of Organizational Culture for Successful Digital Product Development***

Phillip Sidberry, Veena Chattaraman, Jia Wu
Auburn University

40. ***A Preliminary Comparison of Patternmaking Methods for Plus-Size Apparel Using 3D Simulation Technology***

Siming Guo¹, Ziwen Qiu², Toby Watanabe¹
¹Washington State University. ²North Carolina State University

41. ***Better CrossFit Apparel for Women: Employing the FEA Model to Meet Performance, Psychological Empowerment, Identity Expression, and Aesthetic Needs***

Lutong Chen, Ann Marie Fiore
Iowa State University

42. ***Beyond the Sketch: Exploring Emerging Practices of Generative AI Use in Fashion Design***

Yuan Li¹, Xiao Tong¹, Brian Taylor¹, Jin Su², Melanie Carrico²
¹University of Alabama. ²University of North Carolina Greensboro

43. ***Biomechanical Analysis of Elbow Movements in Downhill Sit Skiing: Integrating Motion Sensor Data to Enhance Adaptive Ski Jacket Development-a Pilot Case Study***

Jia Wu¹, Dawn Michaelson¹, Siddarth Mohanty², Jung Hyup Kim²
¹Auburn University. ²University of Missouri

44. ***Bridging the Gap: Developing Custom Dress Forms for Wheelchair Users***

Pimpawan Kumchai, Kaleigh Slot, Lauren Agnew, Ian Mull, Jodell Heroux, Nigar Sultana
Central Michigan University

45. ***Circular Fashion: A Case Study Implementing C2CAD Model For Apparel Design And Development***

Laura McAndrews¹, Carlee Stephens²
¹Kent State University. ²University of Georgia

46. ***Content Analysis of Online Reviews to Understand the Functional, Expressive, and Aesthetic Needs of Period Underwear for Women with Disabilities***

Lauren Lansdell, Jia Wu
Auburn University

47. ***Creating Zero Waste Pattern Cutting in Dress Design Process***

Joyce Robinson, Seung-Hee Lee
Southern Illinois University

48. ***Culturally Responsive Maternity Apparel for Saudi Mothers: A User-Centered Design Approach***

Rehab R. Reda, Rania Debes, Wijdan Tawfiq
King Abdulaziz University

49. ***Across Screens and Cultures: Apparel Students' Perspective on Sustainable Fashion Consumption from a COIL Virtual Exchange***

Wijdan Tawfiq¹, Aseel Binhajib², Cosette Joyner Martinez³, Elena Karpova⁴, Irine Davidenko⁵, Trish Kemerly⁴, Kalyna Pashkevych⁵, Maryna Yatsenko⁵

¹King Abdulaziz University. ²University of Jeddah. ³Texas State University. ⁴The University of North Carolina Greensboro. ⁵Kyiv National University of Technologies and Design

50. ***Developing Adaptive Apparel for Autistic Children Grounded in the Perspectives of Caregivers***

Omniah AlMorshed, Rania Debes, Wijdan Tawfiq
King Abdulaziz University

51. ***Embodied Maps: Self-Knowing in Designing***

Megan Strickfaden¹, Joyce Thomas²

¹University of Alberta. ²Auburn University

52. ***Feasibility of Industrial Production Using the X Zero-Waste Banded Grading Technique***

Casey Stannard¹, Sheri Dragoo², Ellen McKinney³, Melanie Carrico⁴, Ashley Rougeaux-Burnes⁵, Colleen Moretz⁶

¹Louisiana State University. ²Baylor University. ³University of Alabama.

⁴University of North Carolina Greensboro.

⁵Texas Tech University. ⁶West Virginia University

53. ***Generative AI in Fashion Education: A Constructivist Approach to Skill Development***

Leslie Browning-Samoni¹, Rachel Eike²

¹Texas Christian University. ²Iowa State University

54. ***A Pilot Study on Enhancing Isolation Gown Design Through Range of Motion Analysis and User-Centered Insights***

Ha Eun Chae, Jinfeng Li, Rui Li, Mengying Zhang, Rachel Eike, Guowen Song
Iowa State University

55. ***From Classroom to Commercialization: A Conceptual Framework for Wearable Soft-good Product Innovation***

Bahar Hashemian Esfahani, Rachel Eike, Farhad Aghasi, Damon Eike
Iowa State University

56. ***Modular Design for the Establishment of a Systematic Production System for Upcycling Fashion Design: Utilizing Men's Shirts with 3D CLO***

Youmei Jin, Yoon Kyung Lee
Pusan National University

57. ***Modular KnitToile: Leveraging Technology to Elevate Creativity in Knitwear Design***

Casey Tyler, Adriana Gorea
University of Delaware

58. ***1920s Fashion: History and Design***

Belinda Orzada
University of Delaware

59. ***Resurgence of the Crochet and Knitting Trend: Exploring Community Clusters, Temporal Trends, and Semantic Pattern on X***

Karen Prudhomme, HaeJung Kim
University of North Texas

60. ***Synergizing Wearable Technology and Augmented Reality for Astronaut Optimization; A Diverse Team Approach***

Sheri Dragoo¹, Advika Govindarajan¹, Caleb Strout¹, Collin Strout¹, Ishaan Patel¹, Maya Piotrowicz¹, Patrick Lasiter¹, Isaac Gonzalez²

¹Baylor University. ²University of California, Berkeley

61. ***Using Precedent Analysis, Interviews, Archetypes, and Design Sprints to Inform Designing***

Kanishka Kumar¹, Millie Yates¹, Sandra Tullio Pow¹, Cesar Marquez-Chin²

¹Toronto Metropolitan University. ²KITE Research Institute, University of Toronto

62. ***Virtual (Re)Visions: The Impact of 3D Prototyping Technology on Fashion Design Process***

Millie Yates, Caron Phinney
Toronto Metropolitan University

PEDAGOGY AND PROFESSIONAL DEVELOPMENT

63. ***AI Agility for Critical Thinking, Creativity, and Collaboration: Teaching with Generative AI for Fashion Marketing Research***

Hyo Jung (Julie) Chang, Min Jung Kim, Abbey Hund
Texas Tech University

64. **Bridging the Gap Between Theory and Future Readiness: Community-Engaged Learning (CEL) in Visual Merchandising**
Caroline Kobia, Juyoung Lee, Farhana Momotaz
Mississippi State University

65. **Cultivating Students' Data Literacy Through a Gen-AI-Powered Learning Project**
Muzhen Li, Yeonjung Kang
University of Kentucky

66. **Culture, Society, and Fashion Consumption: Teaching Consumer Behavior Using Qualitative and Interdisciplinary Approaches**
Morgan Adams
North Carolina State University

67. **Designing for Impact: A Service-Learning Project in Visual Merchandising Class for a Local Consignment Store**
Haewon Ju
Framingham State University

68. **Developing a Consumer Insights Learning Module to Enhance Fashion Students' Digital Data Literacy**
Li Zhao, Xun Sun, Michael Williams, Caroline Kopot, Jung Ha-Brookshire
University of Missouri

69. **Enhancing Feedback Precision: Optimizing Critique Methods for Generation Z in Apparel Design Studios through Myers-Briggs Type Indicator (MBTI) Profiles and Social Cognitive Theory**
Ling Zhang, Heajoo Lee, Ha Eun Chae
Iowa State University

70. **Enhancing Socio-Emotional Intelligence (SEI) Competencies in FTARE Education: A Systematic Approach for Workforce Readiness**
Amrut Sadachar¹, Srikant Manchiraju², Swagata Chakraborty³
¹Auburn University. ²Florida State University.
³University of North Texas

71. **Exploring Fashion Design Pedagogy for Mental Health Therapy and Wellness**
Rachel Anderson, Mahendran Balasubramanian, Sara Dodd
Texas Tech University

72. **From Frozen to Flowing: Using Self-Compassion Framework to Help Perfection-Driven Students Overcome Perfectionism in Fashion Illustration**
Bingyue Wei, Anna Magie
Texas Woman's University

73. **Generative AI in Fashion Forecasting: Enhancing Visualization and Learning**
Jung Eun Lee
Auburn University

74. **Harnessing AI in Fashion Education: A Systematic Literature Review and Future Directions**
Rui Zhao, Sibeil Xia, Chuanlan Liu
Louisiana State University

75. **Immersive Learning: History of Fashion Course**
Diana Saiki, Jane Prell
Ball State University

76. **Impact of Short-Term Study Abroad on Students' Perceptions of Fashion Industry and Cultural Awareness**
Brenda Po, Shubha Bennur
Thomas Jefferson University

77. **Implementing the Ditto Pattern Projector into Patternmaking Curriculum**
Robert Pettys-Baker, Lynda Xepoleas, Laura McAndrews
Kent State University

78. **Investigating Fashion Entrepreneurship Learning Effectiveness in Experiential Learning Environments: A Hemp-related Case Study Using Mixed-methods**
Yanbo Zhang, Chuanlan Liu
Louisiana State University

79. **Make & Wear What You Teach: The Epistemology of Intro to Clothing Construction**
Stephanie Bailey
Texas Christian University

80. **Mentoring Apparel and Engineering Students to Enhance Community Engagement**
Helen Trejo, Irma Villanueva
California State Polytechnic University, Pomona

81. **Overcoming the AI Impasse: How Textiles and Apparel Educators Can Prepare for an AI Driven Classroom Future**
Jennifer Harmon
University of Wyoming

82. **Optimizing 3D Design Systems for Digital Product Passports and Digital Twins: A Conceptual Framework**

Rui Zhao, Chuanlan Liu
Louisiana State University

83. **Perceived Skills Gained from Service Learning in Fashion Merchandising Curriculum**

Melissa Abner, Erica Spurgeon
University of Central Missouri

84. **Shaping Future Textile and Apparel Professionals: The Role of Cotton Sustainability in Curriculum Development**

Eunjoo Cho¹, Kyuree Kim², Sarah Hixson¹
¹University of Arkansas. ²Oklahoma State University

85. **Strengthening Career Prospects Through Entrepreneurship Education: A Study of Apparel Program Graduates**

Emily Worrall, Linda Niehm
Iowa State University

86. **The Power of Constructivist Learning in the COVID Generation: Industry Immersion and Autonomous Knowledge Acquisition**

Juliana Guglielmi-DeRosa, Joohye Hwang, Kimberlyne Bethea
Thomas Jefferson University

87. **"This Time It's Sticking Because of How Immersive It Was": Apparel Students' Deep Learning about the U.S. Cotton Supply Chain and Sustainability**

Elena Karpova, Nancy Hodges, Narmin Nasibli, Kavita Singh, Elijah Weinshilbourn
University of North Carolina Greensboro

88. **"We Did It Ourselves": Learning Adaptive Apparel Design Beyond the Classroom**

Mackenzie Miller
University of Missouri

89. **"I Could See It Before I Wore It": A Comparative Design Analysis of Virtual and Traditional Pattern Methods for Wheelchair Users**

Mackenzie Miller, Kerri McBee-Black
University of Missouri

POSTER SESSION 3 - History, Marketing, Social / Psychological, Sustainability / Social Responsibility, Textile and Apparel Industries, Textile and Apparel Science

11:30am - 12:30pm

Grand Ballroom D & E

HISTORY

1. **Dans le Style Boufoné: An Exploration of an Interesting Decoration**

Katherine Bankhead, Michael Mamp
Louisiana State University

2. **Fashioning Contagion: The Effects of the 1918 Flu Pandemic on Women's Dress**

Sephra Lamothe
Cornell University

3. **Reconstructing a 1910s Historical Corset Using 3D Apparel Simulation**

Siming Guo, Toby Watanabe, Curtis Owen
Washington State University

4. **Searching for Annie M. Turnbo Pope Malone: The First African American Woman, Beauty Culturist, Philanthropist, and Millionaire in St. Louis, Missouri from 1902-1930**

Chajuana Trawick Ferguson
Lindenwood University

5. **Understanding Tailoring Traditions of Yesterday for Tomorrow: A Comparative Analysis of Keister's Ladies' Tailoring System for Modern Implementation**

Constance Spotts, Ling Zhang
Iowa State University

MARKETING

6. **Beyond the Binary: Gender Labels, Identity, and Brand Love Among Gen Z Consumers**

Gargi Bhaduri, Xingqiu Lou
Kent State University

7. **Do Consumers Perceive the Difference? A Study on Green Advertising Claims and Visuals in Fashion Marketing**

Madison Campbell, Tracie Tung, Hira Cho, Kristen Walker
California State University, Northridge

8. **Drivers of Horizontal Brand Extension Success: The Role of Perceived Category Fit and Attitudes Toward Extensions in a Moderated Mediation Model**

Kittichai Watchravesringkan
University of North Carolina Greensboro

9. **Effects of Active White Space on Aesthetic and Prestige Appeals of Brand Logos: Application of Processing Fluency and Construal Level Theories**
Tahseen Tawseef, Wi-Suk Kwon
Auburn University

10. **Fashion vs. Sustainability Social Media Influencers: Expectancy Violations and Consumer Responses in Secondhand Shopping**
Angie Lee¹, Jung-Hwan Kim², Ui-Jeen Yu³, Hannah Lee⁴
¹Auburn University. ²University of South Carolina. ³Illinois State University. ⁴North Carolina State University

11. **From Digital Gatherings to Real-Life Gains: How Fashion Metaverse Platforms Catalyze Brand Loyalty and Psychological Well-Being**
Jihyeong Son¹, Eonyou Shin²
¹Washington State University. ²Virginia Tech University

12. **How Inclusive Marketing Influences Perceived Human Traits in Branding**
Jung Eun Lee, Jia Wu
Auburn University

13. **Resumes in the Age of AI: Enhancing Student Career Readiness Through Innovation**
Jenifer Roberts
Missouri State University

14. **Shoppable vs. Non-Shoppable Stores: An Analysis of Consumer Behavioral Intentions**
Kelcie Slaton¹, Danielle Sponder Testa²
¹University of North Texas. ²Arizona State University

15. **The Art of Distance: AI-Driven Futurism and Surrealism in Luxury Advertising**
Jung Eun Lee, Florrie Adams, Kaci Mundorf, Mohammed Siddique
Auburn University

16. **Unlocking the Potential of Conversational AI as a Sales Agent: Application of Sequential Request Techniques and Message Framing for Persuasion**
Mohammed Siddique, Wi-Suk Kwon
Auburn University

17. **The Impact of Art Infusion Levels in AI-Generated Advertisements on Consumers' Aesthetic and Brand Responses**
Han Ah Yoo, Haya Elbadawy, Veena Chattaraman
Auburn University

18. **The Influence of Perceived Virtual Influencer Characteristics on Fashion Adoption: A Social Identity Perspective**
Junzhou Zhao^{1,2}, Xinjie Ye¹, Yanwen Ruan¹, Sibeixia³
¹Shanghai University of Engineering Science. ²Hongik University. ³Louisiana State University

19. **When Privilege Feels Unfair: Male and Female Consumers' Emotional and Behavioral Responses to the Pink Tax**
Xinyi Zhang¹, Yue Qi¹, Min Jung Kim², Sojin Jung¹
¹Kyung Hee University, Korea. ²Texas Tech University

20. **Cultivating an Ethical Climate: Enhancing Employee Ownership and Affective Commitment Through Leadership**
Min Jung Kim¹, Stacy Lee¹, Sojin Jung²
¹Texas Tech University. ²Kyung Hee University

21. **Building Leadership in ESG within the Fashion Supply Chain: Learning from Radical Leaders in Regenerative Cotton Farming and Ginning**
Hyo Jung (Julie) Chang, Stacy Lee, Courtney Meyers, Min Jung Kim
Texas Tech University

22. **Where Multifunctionality Meets Sustainability: The Role of Versatile Clothing in Reframing Consumer Goals and Green Behaviors**
Min Jung Kim, Hyo Jung (Julie) Chang
Texas Tech University

23. **AI-Generated Virtual Brand Ambassadors: The Impact of Maturity and Style Congruence on Perceived Authenticity and Brand Equity**
Min Jung Kim, Hyo Jung (Julie) Chang
Texas Tech University

SOCIAL / PSYCHOLOGICAL ASPECTS

24. **Bridging Generations Through Participatory Design: How It Empowers Aging Individuals**
Mikyung Lee^{1,2}, Yuhwa Hong², So Hyun Lee¹, Young A Koh¹, Juyeon Park^{1,2}
¹Seoul National University. ²Research Institute of Human Ecology, Seoul National University

25. **Bridging the Gap Between Want and Wear: Adaptive Apparel Designers on User-Centered Design for Independence & Empowerment**
Mackenzie Miller, Kerri McBee-Black
University of Missouri

26. ***"They Thought It Was a Pocket": Manufacturing Miscommunication and Scaling Adaptive Apparel***

Mackenzie Miller, Kerri McBee-Black
University of Missouri

27. ***Does Fashion Consumption Really Make Us Happy? The Role of Problem Recognition Style and Collectivism***

Hongjoo Woo¹, Daeun Chloe Shin², Naeun Lauren Kim³, Sumin Lee¹

¹Yonsei University. ²University of Houston.

³University of Minnesota

28. ***From Attitude to Action: Bridging the Post-Consumption Recycling Gap Through Consumer Segmentation***

Daeun Chloe Shin¹, Naeun Lauren Kim², Hongjoo Woo³

¹University of Houston. ²University of

Minnesota. ³Yonsei University

29. ***Examining the Relationship Between BMI and Body Image Concerns of Cancer Patients and Survivors***

Jeong-Ju Yoo, Mickey Langlais
Baylor University

30. ***Fashion Involvement, Gender, Vanity, and Locus of Control***

Jane Workman¹, Seung-Hee Lee¹, Yuli Liang²

¹Southern Illinois University. ²Texas State University

31. ***Mirror, Mirror on Your Palm: The Role of Generative AI Try-Ons in Enhancing Ideal-Self Congruence***

Yuju Rubie Kao, Tunmin Catherine Jai
Texas Tech University

32. ***Optimizing Student Readiness: How Professional Clothing Programs Support Autonomy, Competence, and Relatedness***

Amanda Muhammad
East Carolina University

33. ***Proximity of Digital Clothing to Self and the Tendency for Virtual Appearance Comparison in Digital Ecosystems: The Digital Twin Like-Me vs. Another-Me Perspective***

Ju-Young M Kang¹, Sumin Helen Koo², Ji Young Lee³, Andy Reilly¹, Dooyoung Choi⁴, Jeehyun Song²

¹University of Hawai'i at Mānoa. ²Yonsei

University. ³State University of New York

(SUNY) Buffalo State. ⁴Old Dominion

University

34. ***Retro-Acculturation in Later-Generation Mexican Americans: Mediating Cultural Influences on Appearance Management and Cultural Engagement via Social Media***

Danielle Rodriguez, Yoo-Kyoung Seock
University of Georgia

SUSTAINABILITY / SOCIAL RESPONSIBILITY

35. ***A Comparative ESG Risk Analysis of Global Footwear Brands Using Sustainability Data***

Lance Cheramie
University of Arkansas

36. ***AI-Closet Utilize Strategy for the Spread of Sustainable Apparel Behavior among Korean Gen Z Consumers***

Yoojeong Park¹, Yoon Kyung Lee²

¹Seoul Women's University. ²Pusan National University

37. ***AI-Driven Message Framing Effects on Sustainable Fashion Consumption***

Mst Nigar Sultana Rasu, Amrut Sadachar
Auburn University

38. ***Analyzing Polycrises, Moral Responsibility, and Sustainability According to The Next-Generation of El Salvador's Apparel Manufacturing Workforce***

Cydni Robertson¹, William Kim¹, Patricia Quintana²

¹Indiana University. ²Universidad Catolica de El Salvador

39. ***Designing for Comfort: Functional Apparel as a Tool to Reduce Physical and Mental Strain in Fashion Design Education***

Kaila Loew, Ling Zhang
Iowa State University

40. ***Do Luxury Fashion Brands Have a Dominant Advantage in Sustainability? The Effects of Brand Type on Consumer Perceptions of Authenticity and Sustainability***
Yanan Yu¹, Hye-Shin Kim²
¹Oklahoma State University. ²University of Delaware
41. ***Exploring Fashion Upcycling through Standard Methods and CAD Technology***
Kyler Arnold¹, Anne Porterfield²
¹Georgia Southern University. ²North Carolina State University
42. ***Exploring Inclusive Sportswear Design Strategies Based on the Characteristics of Children with Developmental Disabilities***
Jiwon Huh^{1,2}, Jee Hyun Lee¹, Chanmi Hwang²
¹Yonsei University. ²North Carolina State University
43. ***From Sentiment to Sustainability: Resin Keepsakes and Indian Wedding Garment Rentals***
Manikya Sai Tejaswini Vallabhajosyula, Iva Jestratijevic
University Of North Texas
44. ***Historical stitches and Sustainable Material: Using Cotton and Soy Based Materials to Explore the Principles of Patchwork and Quilting***
Annalise Robins, Lance Cheramie
University of Arkansas
45. ***How Does Design Typicality Shape Upcycled Clothing's Green or Unique Appeal?***
Hyesim Seo, Byoungcho Ellie Jin
North Carolina State University
46. ***Inclusive Commitments in Fashion: Are They Worth It?***
Jiyun Kang, Jisu Jang
Purdue University
47. ***Looking beyond Gen Z: Examining Personal Values for Sustainable Fashion***
Saheli Goswami
University of Rhode Island
48. ***Non-Synthetic Sustainable Vegan Fashion: Drivers and Barriers***
Parul Dawar, Angie Lee
Auburn University
49. ***M-Commerce with Luxury Fashion Goods in Pre-Owned Markets***
Changhyun (Lyon) Nam¹, Hoyeol Yu², Seung-Hee Lee³
¹Florida State University. ²East Texas A&M University. ³Southern Illinois University
50. ***Technological Innovation and Environmental Awareness in the US and the UK Fashion: 3D-Printed Accessories***
Changhyun (Lyon) Nam¹, JeaGu Yu², Lucia Villanustre¹
¹Florida State University. ²Chung-Ang University
51. ***PFAS-Free Clothing: How Does It Affect Product Availability?***
Sheng Lu, Katie Yasik
University of Delaware
52. ***Rethinking Apparel Purchases: Applying Construal Level Theory, "Girl Math," and Cost-Per-Wear (CPW) to Promote Sustainable Consumption***
Amrut Sadachar¹, Swagata Chakraborty², Virginia Rolling³, Siya Donthamsetty⁴
¹Auburn University. ²University of North Texas. ³University of Alabama. ⁴Watchung Hills Regional
53. ***Semantic Shifts in Sustainability Discourse: A Study of Fair-Trade Clothing Market***
Md. Hasan Sheikh, Jin Su
University of North Carolina Greensboro
54. ***Sharing a Closet: Exploring Gen Z Feelings and Attitudes Towards Voluntary Simplicity and Collaborative Consumption***
Diego Moscoso, Jihyun Kim-Vick
Kent State University
55. ***Strategic Resources in Local Fiber Farming: Exploring Tangible and Intangible Assets Through the Lens of Resource-Based Theory***
Md Rokibul Hasan¹, Debanjan Das²
¹University of Missouri. ²West Virginia University
56. ***Navigating Tariff-Driven Sourcing Shifts: How Bangladeshi Apparel Suppliers Respond to U.S. Trade Policy Through Dynamic Capabilities***
Md Rokibul Hasan¹, Sanjida Chowdhury Bonney²
¹University of Missouri. ²Bangladesh University of Textiles

57. ***The Application of Life Cycle Assessment Methodology to Evaluate the Effectiveness of a Closed-Loop Textile Waste System in the Displacement of Negative Environmental Impacts in the Local Community***
Rosalyn Zuniga, Iva Jestratijevic
University of North Texas

58. ***The Dual Influence of Avatar Identification on Sustainable Apparel Consumption and Brand Equity in the Metaverse***
Eonyou Shin¹, Jihyeong Son²
¹Virginia Tech. ²Washington State University

59. ***Use of FT-IR Spectroscopy and Machine Learning for Identification of Cotton by Country of Origin***
Doyeon Kong, Huieun Do, Heeju Park
Cornell University

TEXTILE AND APPAREL INDUSTRIES

60. ***Adaptive Apparel Entrepreneurs: Motivations, Abilities, Opportunities, and Challenges***
Xiao Tong¹, Brian Taylor¹, Yuan Li¹, Emilia Oblites¹, Jin Su², Melanie Carrico²
¹University of Alabama. ²University of North Carolina Greensboro

61. ***Assessment of Garment Recycling Technology Adoption Barriers in Bangladesh as a Sustainable Approach: A Proposed Agenda***
Salman Enayet Chowdhury, Md Arafat Hossain
Auburn University

62. ***Barriers to Reverse Logistics in the Fashion Industry: Toward a Sustainable and Transparent Supply Chain***
Gurinder Kaur¹, Amrut Sadachar²
¹Delaware Valley University. ²Auburn University

63. ***Diffusion of Digital Product Passports: A Focus on Consumer Knowledge and Acceptance***
Rui Zhao, Chuanlan Liu
Louisiana State University

64. ***Examining U.S. Apparel Brands and Retailers' Evolving Sourcing Strategies***
Emilie Delaye, Sheng Lu
University of Delaware

65. ***Exploring Sustainability Risk Assessment Tools to Support Internal Tool Development: A Case Study of Elevate Textiles***
Hyesim Seo, Connie Wong, Seungwon Cho, Jinyan Jiang, Karen Leonas

North Carolina State University

66. ***Fashion Law: Intellectual Property Cases in the U.S. Apparel Industry***
Damaris Chantal Tellez, Yoon Jin Ma
Illinois State University

67. ***Fashion-Centric AI Integration: Navigating Challenges and Opportunities in the Fashion Industry***
Hyunjeong (Lacy) Rhee, Li Zhao
University of Missouri

68. ***Fitting the Concept of Fit: A Systematic Review of Literature***
Mercan Derafshi¹, Catherine Black²
¹University of Tennessee Martin. ²Mississippi State University

69. ***Framework Development for Effective Application of Life Cycle Assessment Results in the Textile and Apparel Industry***
Reannan Boisvert
Kansas State University

70. ***From Experiential to Problem-Based Engaged Learning: Sustainable Moisture Management Design Solutions for Apparel Export Manufacturing in Sri Lanka***
Denise Green¹, Frances Kozen¹, Marcie Farwell²
¹Cornell University. ²Cornell University Library, Kheel Center for Labor Management-Documentation Archives

71. ***Investigating Supply Chain Integration and Resilience in the Bangladesh's Apparel Industry: A Conceptual Model***
Md. Hasan Sheikh, Jin Su
University of North Carolina Greensboro

72. ***Re-Branding Traditional Handloom Textiles from India as Quality Products Showcasing Traditional Artistry and Unique Craftsmanship***
Shweta Reddy, Sally Fortenberry
Texas Christian University

TEXTILE AND APPAREL SCIENCE

73. ***Assessing the Effectiveness of Graduated Compression Stockings in Reducing Deep Venous Thrombosis Risk in Patients Recovering from Achilles Tendon Rupture***
Adriana Gorea, Karin Gravare-Silbernagel, Morgan N. Potter, Sarah Megivern
University of Delaware

74. ***The Effect of Repeated Laundering Up to 50 Cycles on the Spectrum of Color in Naturally Colored Cotton for Apparel Products***
Jessie Chen-Yu¹, Siwon Cho², Whitney Jackim¹,
Kristina Mitchell¹, Dylan Spedaliere¹
¹Virginia Tech. ²Southern Illinois University

75. ***Development of Robotic Pants with SMA Wire Tunnels for User Safety and Comfort***
Ju Hyeon Oh, Gayeon Lee, Soah Park, Yumin Cho,
Yuna Jung, Sumin Koo
Yonsei University

76. ***Sinter Coated Environmental Protection Garments (EPG) Shell Textiles for Lunar Extravehicular Activity (EVA)***
Kendall Ludwig¹, Huantian Cao¹, Norman
Wagner¹, Richard Dombrowski², Erik Hobbs²
¹University of Delaware. ²STF Technologies
LLC

77. ***Validating a Remote 3D Body Scanning App for Anthropometric Data Collection***
Ziwen Qiu¹, Josephine Bolaji², Meredith
McQuerry², Cassandra Kwon¹
¹North Carolina State University. ²Florida
State University

78. ***Pulling up the Socks: Innovative Approach to Teaching and Assessment***
Lizette Diedericks, Karin van Niekerk
University of Pretoria

79. ***Thermal Wear Comfort of a Reusable Zinc-Ion Face Mask for COVID-19 Prevention***
Meredith McQuerry, Josephine Bolaji
Florida State University

80. ***Female Soft Body Armor for First Responders: Effects of Panel Design and Materials on Performance and Comfort***
Mohammed Islam Tamjid, Mulat Alubel Abteu
University of Missouri

81. ***Spinnability of Polyurethane Nanofibers with Low Toxicity Solvent System***
Saloni Purandare, Rui Li, Guowen Song
Iowa State University

82. ***Lignin Extraction from Jute Fabric and its Dynamic Influence on Reactive Dye Affinity***
Sharmin Shoukat¹, Ummelewar Bristi²
¹Auburn University. ²BGMEA University of
Fashion & Technology

83. ***Leveraging Pose Estimation for Markerless Motion Analysis in Naturalistic Settings***
Uikyung Jung
University of Central Oklahoma

84. ***The Effect of Geometric Structures and Washing Cycles on Elongation of 3D Printed Mesh-Textured Textiles***
Yu Li, Shahbaj Kabir, Young-A Lee
Auburn University

Council Meeting

1:00pm - 4:00pm

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