

Leslee Jayne Weible

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EDUCATION

Central Michigan University – Mount Pleasant, MI

Anticipated Graduation: May 2023

- M.S in Apparel Product Development and Merchandising Technology GPA: 4.0
- B.S in Electrical Engineering: Minors in Math & Fashion Design GPA: 3.6

Waterford Institute of Technology – Waterford, Ireland

Spring 2018

- Electrical Engineering Study Abroad Experience

WORK EXPERIENCE

Kohl's, Mt. Pleasant, MI

June 2022 – July 2022

Store Management Intern

- Lead merchandising and maintenance of a store area
- Assist in tasks for managing store on a day to day basis

Central Michigan University, Mount Pleasant, MI

Graduate Work/Research and Teaching Assistant

January 2021 – December 2022

- Conduct research and contribute to academic writing
- Provide classroom support and advocate for student success

Center for Merchandising and Design Technology Lab Assistant

November 2019 – Current

- Testing of a variety of products for external customers and faculty
- Research concepts and technologies and conduct literature review
- Training in calibration and use of research technology such as thermal manikins, hot plate, body scanner, and environmental chambers

Yanfeng Automotive Interiors, Holland, MI

May 2019 – August 2019

Product Engineering Intern

- Assisted in the day to day operations of the Soft Trim Cell
- Lead a project in patternmaking and application for testing
- Researched and created a decision tree and training manual for adhesives

SKILLS AND RELATED EXPERIENCE

- **Experience with technology:** Keyence, Lectra, Digitizer, Maker Marker, Optitex, CMM, Adobe Creative Suites, Body scanner, Environmental Chamber, Thermetrics equipment, Microsoft Office, Laser Cutter, Rhino 3D, Wacom tablet, Panopto,
- **Languages:** Introductory skills in Java, R, German
- **Classwork:** Draping, Patternmaking, CAD for Fashion, Electronic Textiles, 3D Printing and Fashion

CAMPUS INVOLVEMENT

Fashion Graduate Student Association, Mt. Pleasant, MI

September 2021 – Current

President

- Manages and organizes meetings/events
- Delegates tasks to ensure timely results

American Association of Textile Chemists and Colorist, Mt. Pleasant, MI

September 2019 – May 2020

President

- Manages and organizes educational meetings/events with an emphasis on textile sustainability and technology
- Fosters relationship between Central Michigan and the national branch of AATCC

PUBLICATIONS

Articles

Weible, L.J., et al. (2021). Baby manikin opens doors to research opportunities. *AATCC Review*.

Weible, L. J., Domina, T., Dankwa, R., & Agnew, L. (In revision). Proposed base ensemble for testing winter outdoor apparel using an infant thermal manikin. Intended for *Clothing and Textile Research Journal*.

Weible, L. J., & Domina, T. (In progress). An exploratory study on babywearing and the effects of heat interaction and thermal comfort utilizing thermal manikins. Intended for *Clothing and Textile Research Journal*.

Weible, L. J. et. al. (In revision). Evaluating the disposable diaper micro-climate utilizing an infant thermal manikin: An exploratory study. Intended for *Applied Ergonomics*.

Conference Proceedings

Weible, L. J., and An, S. (2022, October). Adaptive clothing for people affected by Parkinson's Disease. In *International Textile and Apparel Association Annual Conference Proceedings* (Vol. 79, No. 1). Iowa State University Digital Press.

Weible, L. J., and Kumphai, P. (2022, October). It's getting hot in here: Assessing thermal responses of wheelchair users using thermal camera. In *International Textile and Apparel Association Annual Conference Proceedings* (Vol. 79, No. 1). Iowa State University Digital Press.

Non-peer Reviewed Conference Presentations

Weible, L. J., and Kumphai, P. (2022, April) It's getting hot in here: Assessing thermal responses of different clothing ensembles on wheelchair users. *Student Creative and Research Endeavors Exhibition*. Central Michigan University.

HONORS AND RECOGNITION

Honors Program Graduate, Centrallis Scholarship
University Innovation Fellow Candidate, Stanford D School
Threads Fashion Show Designer

Media Highlights

[Conference presentations](#)

[Apparel advocacy](#)

[Exploring the science behind diapers](#)

[Material Matters](#)