

Sandra Starkey Curriculum Vitae

Assistant Professor
Department of Textiles, Merchandising & Fashion Design
206 HECO Bldg., University of Nebraska-Lincoln
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RESEARCH INTERESTS

- Product development and apparel design
- Inclusive design and user-centered design
- 3-D body scanning, virtual reality and digital textile printing
- Sustainable apparel design, minimal and zero waste design
- Design thinking and design research methods, pedagogy

EDUCATION

- 2016 Ph.D., University of Missouri, Columbia, MO
Department of Textiles and Apparel Management
Emphasis: Product Development and Apparel Design
Advisor: Dr. Jean Parsons
- 2011 M.A., University of Nebraska, Lincoln, NE
Department of Textiles & Clothing Design
Emphasis: Product Development and Apparel Design
Minor: Entrepreneurship
Advisor: Dr. Barbara Trout
- 1991 B.S., University of Nebraska, Lincoln, NE
Department of Textiles & Clothing Design
Emphasis: Apparel Design

TEACHING

- 2016-Present Assistant Professor
Textiles Merchandising & Fashion Design, University of Nebraska, Lincoln, NE
Courses
-TMFD 212 Product Development II
-TMFD 216 Apparel Design by Flat Pattern
-TMFD 403/803 Apparel Design by Draping
-TMFD 471/871 Experimental Apparel Design
-TMFD 416/816 Apparel Design for Industry
-TMFD 498/898 Internship (Director)
-TMFD 492 Professional Study Tour Domestic, NYC
-TMFD 492 Professional Study Tour International Education Abroad,

Germany: Fashion and Culture in Northern Europe
-TMFD 496/896 Independent Study

- 2015-2016 Instructor
Textiles Merchandising & Fashion Design, University of Nebraska, Lincoln, NE
Courses
-TMFD 212 Product Development II
-TMFD 216 Apparel Design by Flat Pattern
-TMFD 403/803 Apparel Design by Draping
-TMFD 498 Summer Internship
- 2012-2014 Graduate Instructor
Textile and Apparel Management, University of Missouri, Columbia, MO
- 2008-2011 Instructor, Graduate Instructor
Textiles, Clothing and Design, University of Nebraska, Lincoln, NE

GRANTS, FUNDING & AWARDS

- 2017 College of Education and Human Sciences Technology Innovation Fund. PI: S(2011-present) Starkey with Andrew Zimbhoff, \$4161-, University of Nebraska, Lincoln.
- 2017 Nebraska Humanities Grant for Colloquia on Gender, Dress and Media. PI: Claire Nicholas with Mary Alice Casto and Sandra Starkey, \$978-, University of Nebraska, Lincoln.
- 2017 Research Council Special Opportunities Fund for visiting scholar Annette Lynch, PI: Mary Alice Casto with Sandra Starkey and Claire Nicholas, \$933-, University of Nebraska, Lincoln.
- 2017 Peter Rollins Travel Grant for Early Career Faculty, PCA/ACA National Conference, \$1000-, San Diego, CA.
- 2016 Certificate of Recognition for Contribution to Students, UNL Parents Association, University of Nebraska, Lincoln, NE.
- 2016 Communicator Award for Educational Piece-Team 1, The Steam Clothing Series, National Association of Extension 4-H Agents, New Orleans, LA.
- 2014 Graduate Student Professional Council Travel Award, University of Missouri, \$500-, Columbia, MO.
- 2013 Graduate Student Association, Textiles & Apparel Management Travel Fund, \$400-, Columbia MO.
- 2013 Graduate Student Professional Council Travel Award, University of Missouri, \$500-,

Columbia, MO.

- 2012 Marion K. and Vernon W. Piper Distinguished Doctoral Fellowship. University of Missouri, College of Human and Environmental Sciences, \$10,000-, Columbia, MO.
- 2011 Graduate Teaching Award, Honorable Mention. University of NE, Lincoln, NE.
- 2010 Outstanding Graduate Student Designer Award, ITAA Conference, \$500-, Quebec, Canada.
- 2010 UNL NEW Venture Business Plan Competition, Graduate level third place for The Wearable Art Galleria. NE Center for Entrepreneurship, \$500-, Lincoln, NE.

APPAREL DESIGN SCHOLARSHIP

Peer reviewed, Published Proceedings with Design Exhibition Outcome

In the field of apparel design scholarship these accomplishments are commensurate to a published journal article.

- Sun, L.; Starkey, S. (2018). 3-D Printing for a Modern Bag. ITAA Conference, exhibition. *Proceedings of the International Textile and Apparel Association, Cleveland, OH.*
- Alotaibi, S.; Starkey, S. (2018). Conventional but Contemporary. ITAA Conference exhibition. *Proceedings of the International Textile and Apparel Association, Cleveland, OH.*
- Starkey, S. (2016). Sheer Force Sustainable Draped Ensemble No. 4. ITAA Conference, exhibition. *Proceedings of the International Textile and Apparel Association, Vancouver, BC.*
- Starkey, S.; Parsons, J. (2014). Dual Purpose Top and Pant. ITAA Conference, live gallery. *Proceedings of the International Textile and Apparel Association, Charlotte, NC.*
- Starkey, S.; Trout, B. Minimize. (2010). ITAA Conference live gallery and runway show. *Proceedings of the International Textile and Apparel Association, Montreal, Quebec, Canada.*
- Starkey, S.; Trout, B. (2009). Modern Warrior: Tribute to Tomoe Gozen. ITAA Conference live gallery *Proceedings of the International Textile and Apparel Association, Bellevue, WA.*

PUBLICATIONS ACCEPTED, SUBMITTED, IN PREPARATION OR PLANNING STAGE

- Starkey, S., Parsons, J. (accepted for publication 6/2018, pub. date 2/2019). Inclusive apparel designed for baby boomer women. Fashion Practice.

Starkey, S. (final stages for submission). Boomer bloggers: Utilizing social media to inform inclusive apparel design for baby boomer women.

Starkey, S. (preparation stage). Evaluating the Use of Virtual Reality Technology in an Experimental Apparel Design Classroom.

Starkey, S. (planning). Evaluation and implementation of an inclusive design framework for apparel design.

PEER REVIEWED PROFESSIONAL RESEARCH PRESENTATIONS (presenter in bold)

Starkey, S. (2018). Curriculum development using virtual reality in an experimental apparel design classroom. ITAA Conference. *Proceeding of the International Textile and Apparel Association, Cleveland, OH.*

Sun, L.; Starkey, S. (2018). The visual and abstract minded: Exploring spatial visualization in apparel and product development. ITAA Conference. *Proceedings of the International Textile and Apparel Association, Cleveland, OH.*

Starkey, S.; Parsons, J. (2017). Evaluation of an ID framework for apparel designed for baby boomer women, ITAA Conference. *Proceeding of the International Textile and Apparel Association, St. Petersburg, FL.*

Francisco, K.; Starkey, S. (2017). Comfortable elegance-Taking cues from history, ITAA Conference. *Proceedings of the International Textile and Apparel Association, St. Petersburg, FL.*

Starkey, S.; Parsons, J. (2016). Inclusive apparel design for baby boomer women, ITAA Conference. *Proceedings of the International Textile and Apparel Association, Vancouver, BC.*

Rodriguez-Hernandez, K.; Starkey, S. (2016). Non-conventional patternmaking and draping methods: An Added Value for Apparel Design, ITAA Conference. *Proceedings of the International Textile and Apparel Association, Vancouver, BC.*

Starkey, S.; Parsons, J. (2014). Exploring patient centered care through the design of personal storage for patients, ITAA Conference. *Proceedings of the International Textile and Apparel Association, Charlotte, NC.*

Starkey, S.; Parsons, J. (2014). Is it a miser's purse or a string purse? Artifact analysis of a vintage handbag, ITAA Conference. *Proceedings of the International Textile and Apparel Association, Charlotte, NC.*

Starkey, S.; Parsons, J. (2013). Promoting universal design: A pilot study of wheelchair user needs using the inclusive design framework, ITAA Conference. *Proceedings of the International Textile and Apparel Association, New Orleans, LA.*

Starkey, S.; Norum, P. (2013). Second hand clothing acquisition: Demographic and psychographic characteristics of a second-hand shopper. ITAA Conference. *Proceedings of the International Textile and Apparel Association, New Orleans, LA.*

PEER REVIEWED EXHIBITIONS AND RUNWAY FASHION SHOWS

Starkey, S. (2013). Montana Agate Signature Bag, Fallen, and Minimize. (Exhibit handbags and apparel). *Goldstein Museum of Design, St. Paul, MN.*

Starkey, S. (2010). Minimize. (Runway garment). *Joint show with Jiangnan University students, Wuxi, China.*

Starkey, S. (2010). Modern Garden Party. (Runway collection of handbags and apparel). *Robert Hillestad Textiles Gallery fundraiser. Lincoln, NE.*

Starkey, S. (2010). Dancing Clouds. (Runway garment). *UNL student runway show for the Lincoln Arts and Humanities High School Program, Robert Hillestad Textiles Gallery, Lincoln, NE.*

Starkey, S. (2010). Modern Warrior. (Runway garment). *Sheldon Memorial Art Gallery, Lincoln, NE.*

Starkey, S. (2010). Modern Garden Party, Dancing Clouds and Flowing Landscapes. (Runway collections). *Evolve, Biennial Student Show, UNL Student Union, Lincoln, NE.*

Starkey, S. (2009). Mod Print Mini and Potting Soil Dress. (Runway garments). *Robert Hillestad Textiles Gallery Fundraiser, Lincoln, NE.*

PROFESSIONAL & INDUSTRY EXPERIENCE

2012 Curriculum Development Writer, Nebraska 4-H Curriculum
University of Nebraska, Lincoln, NE
The Steam Clothing Series @ www.4h.unl.edu/simply-sewing

2011 Art Education Outreach Coordinator
Robert Hillestad Textiles Gallery, University of Nebraska, Lincoln, NE

2010-2016 Small Business Owner , E-commerce
LaBella B, Vintage Handbags and Accessories

2004-2009 Visual Merchandising Manager, Lincoln NE
Von Maur, Department Store Chain based in Davenport, Iowa

1992-2009 Visual Merchandising Consultant, Corporate Visual Merchandising Manager