

Jinhee Nam, Ph. D.

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EDUCATIONS

- 2009 Ph. D. Oklahoma State University, Stillwater, Oklahoma, Design Housing and Merchandising (Design focus)
- 2004 M.S. Oklahoma State University, Stillwater, Oklahoma, Design Housing and Merchandising (Design focus)
- 1995 B.H.E Sung Kyun Kwan University, Seoul, Korea, Fashion Design.

FIELD EXPERIENCES

Several years of experience in fashion industry as a fashion designer (MORADO Inc.), Cyberstone, Moazoom textiles, Internship at Saint Laurent (for Men) by Sam Sung (SS) Fashion Inc. in Seoul Korea.

RESEARCH AND TEACHING EXPERIENCES

2015 Fall-Present *Associate Professor*, Dept. of Applied Business Studies, Ball State University, Muncie, IN
2008-2015 Spring *Assistant Professor*, Dept. of Family and Consumer Sciences, Ball State University, Muncie, IN
2002/1-2008 *Research Assistant/ Graduate Associate*, Dept. of Design, Housing, and Merchandising, Oklahoma State University, Stillwater, OK

- **Courses taught at Ball State University**

FASH 415 Manufacturing/ FASH 480 Studio Design/ FASH 275 Computer-Aided Design for Apparel/ FASH 202 Fitting & Intermediate Apparel Construction/ FASH 315 Product Analysis/ FASH 300 Flat Pattern Design/ FASH 303 Draping/ FASH 230 Textiles for Apparel/ FASH475 International Fashion Markets/ FCFA/FCFM 369 Internship/

- **Immersive Learning Project**

Fall 2017 Immersive projects Implementation with internship course (FCFA 369)

Fall 2012, Spring 2011, Fall 2011, Summer 2010, Fall 2017 Immersive projects implementation within courses (FCFA202, FCS496/596)

Fall 2013, Immersive projects implementation within courses (FCFA 202, FCFA 275)

- **Student Advising**

These 6 Credits Creative project chair (Caitlin Ritchie, 2010), Thesis chair (Erika Smith, 2011), 3 Credit Creative project advisor (Eliazabeth Starnes, 2012), 3 credit research paper advisor (Brittany Tamme, 2012), Thesis committee member (Kayla, M. Crecelius, 2013).

Advising multiple honor projects, multiple independent studies.

Advising multiple juried design submissions and awards. Jo Dean K. Tipton has received two prestigious design awards at ITAA (November, 2012: 'the fashion supplies innovative design award' & 'the ESRAB sustainable design award' for her design work titled as 'Jia', which is an exceptional and remarkable achievement (only several pieces receive awards among 300-400 design submission entries)

AWARDS AND RECOGNITIONS

- Green Initiative Award: Ball State University, COTE (Council on the Environment, Ball State University). 2013
- Green Initiative Award: Ball State University, COTE (Council on the Environment, Ball State University). 2011

- 2nd place Award for „Waterfall“, Nam, J., DHM Visual Merchandising Student presented at „the Hollywood Premiere“, April 17th 2007, Oklahoma State University, Stillwater, OK.
- Paper of recognition: **Nam, J.**, Hamlin, R., Gam, H., Kang, J., Kim, J., Kumphai, P., Starr, C., & Richards, L. (2007). The fashion conscious behavior of mature female consumers. *International Journal of Consumer Studies*, 31(1), 101-108.
- Lectra Innovation Award for „3D Body Scanning: Methods and Data Analysis Development for Quantifying Ease“, Nam, J., Branson, D.H., Cao, H., Ashdown, S., and Schoenfelder, K., the International Textile Apparel Association Annual Conference Meeting, November 2005, Alexandria, VA (\$1,000 monetary award)
- Best Paper Presentation Award: Environmental Sciences Section. 16th Annual Graduate Symposium, Stillwater, Oklahoma State University, 2004

PUBLICATIONS

• **Refereed Journals**

- Nam, J.** (Under development). Development of the osteoporosis weighted vest for the women.
- Nam, J.**, & Saiki E. (Under development). An Experimental Study: Challenging fabrics in use of photogrammetry.
- Nam, J.**, Peksoz, S., Branson, D. H., & Cao, H. (Accepted). Arm armor system performance study: Immediate effect analysis (Localized pressure, Range of motion, and Visual coverage). *International Journal of Human Ecology*.
- Nam, J.** & Chatmon, E. (2015). College students' perceptions and practices towards environmentally friendly clothing: A Comparison and exploratory study. *Journal of Human Sciences and Extension*, (3)3, 27-42.
- Hall, S. S., Kandiah, J., Saiki, D. E., **Nam, J.**, Harden, A. J., & Park. S. (2014). Implications of smart wear technology for family caregiving relationships: Focus group perceptions. *Social Work in Health Care*. 53 (9)
- Park, S., Harden, A. J., **Nam, J.**, Saiki, D., Hall, S., & Kandiah, J. (2012). Community attitudes and acceptability of smart wear technology: qualitative analysis from the perspective of caregivers. *International Journal of Human Ecology*, 13 (2), 87-100.
- Nam, J.** (2012). Suggestions for improving knowledge for green textile products: Life cycle analysis. *Journal of Family and Consumer Sciences*, 104(3), 40-41
- Nam, J.**, Peksoz, S., Branson, D. H., & Cao, H. (2012). Arm armor system performance study: Net effect (Perceptual response) analysis. *International Journal of Human Ecology*, 13(1), 117-128.
- Saiki, D. E., **Nam, J.**, & Beck, J. (2012). A course focused on student directed learning: Making an online exhibition for a historic costume collection. *Journal of Family and Consumer Sciences*, 104(1), 34-39.
- Nam, J.**, & Saiki, D. E. (2011). Identification and comparison of fabric properties in the age of digital communication. *Journal of Family and Consumer Sciences Education*, 29(1), 13-35.
- Nam, J.**, Branson, D. H., Ashdown, S. P., Cao, H., & Carnrite, E. (2011). Analysis of cross sectional ease values for fit analysis from 3D body scan data taken in working position. *International Journal of Human Ecology*, 12(1), 87-99.
- Jin, B., Swinney, J., Muske, G., **Nam, J.**, & Kang, J. (2011). Doing business with China: Curriculum internationalization through an infusion method. *Innovations in Education and Teaching International*, 48(2), 171-181
- Peksoz, S., Cao, H., Jacobson, B. H., Farr, C. A., & **Nam, J.** (2007). Evaluation of two liquid cooled prototype vests through human subject testing. *The Research Journal of Textile and Apparel*. 10(3), 17-27.
- Nam, J.**, Hamlin, R., Gam, H., Kang, J., Kim, J., Kumphai, P., Starr, C., & Richards, L. (2007). The fashion conscious behavior of mature female consumers. *International Journal of Consumer Studies*, 31(1), 101-108.
- Cao, H., **Nam, J.**, Harmon, H. J., & Branson, D. H. (2007). Spectrophotometric detection of organophosphate diazinon by porphyrin solution and porphyrin-dyed cotton fabric, *Dyes and Pigments*, 74, 176-180.
- Cao, H., Branson, D. H., Peksoz, S., **Nam, J.**, & Farr, C. A. (2006). Fabric selection for a liquid cooling garment.

Textile Research Journal, 76 (2), 587-595.

Nam, J., Branson, D., Ashdown, S. P., Cao, H., Jin, B., Peksoz, S., & Farr, C. (2005). Fit analysis of liquid cooled vest prototypes using 3D body scanning technology. *Journal of Textile and Apparel, Technology and Management*, 4(3), Available at: http://www.tx.ncsu.edu/jtatm/volume4issue3/articles/Nam/Nam_full_138_05.pdf

Cao, H., Branson, D. H., **Nam, J.**, Peksoz, S., & Farr, C. A. (2005). Development of a cooling capability test method for liquid cooled textile systems. *Journal of ASTM International*, 2(1).

Branson, D. H., Farr, C. A., Peksoz, S., **Nam, J.**, & Cao, H. (2005, February). Development of a prototype personnel cooling system for first responders: user feedback. *Journal of ASTM International*, 2(2).

Nam, J., & Jin, B. (2003). E-tailing in apparel industry in the U.S. *Distribution Business Review*, 3, 3-23.

- **Juried Creative Endeavor (Creative Scholarship)**

Nam, J. (Under review, Submitted in 2020). Contemporary Digital Quilt: Inspired from modern architectural surfaces International FABI Exhibition. The Korean Society of Fashion Business. Seoul, Korea

Nam, J. (Under review, Submitted in 2020). The osteoporosis weighted gear for women, International FABI Exhibition. The Korean Society of Fashion Business. Seoul, Korea

Nam, J. (2015). Wooden Waves. ATD Juried design. AAFCS Annual Conference. Mounted exhibition, Jacksonville, FL. Design CD ROM catalog distributed.

Nam, J. (2006, November). *Waterfall*. Exhibited at the International Textile and Apparel Association Annual Conference, San Antonio, TX. Design catalog distributed

- **Book Chapter**

Lazo-Flores, T., and **Nam, J.** (2012). *Sustainable Textiles for Fashion and Furniture* (pp. 4 pages). California: ABC-Clio.

Branson, D., and **Nam, J.** (2007), „Chapter 9: Material properties and fit“ in *Sizing in Clothing: Science and Technology*, S. Ashdown (editor). Cambridge, Woodhead Publishing Limited.

- **Non Juried Creative Endeavor**

Online artifact display website was co-developed for the Beeman collection with Diana E. Saiki during summer 2010 and fall

REFEREED PRESENTATIONS

- **Nam, J.** (under review). Data driven design approach: Development of women’s osteoporosis weighted suit, The Korean Society of Fashion Business
- **Nam, J.** & **Saiki, D.** (under review). An Experimental Pilot Study: How can you improve the surface quality of fabrics captured using photogrammetry, The Korean Society of Fashion Business
- **Nam, J.**, **Shamel, V.**, and **Saiki, D.** (2019, June, 25). Experimental Pilot Test of Photogrammetry for Clothing Application: Challenging Fabric Surfaces. AAFCS, Saint Louise, Missouri. USA.
- **Nam, J.** (November, 2017). An immersive learning project: Development of snow coats for wheelchair individuals. Original Lilly Conference on College Teaching. Oxford, OH. International.
- **Bright M.** & **Nam, J.** (November, 2016). A case of interdisciplinary course project: Costuming in historically based film. International Textiles and Apparel Association Annual Conference, International Textile and Apparel Association, Vancouver, BC, Canada. International.
- **Nam, J.** (November, 2014). Development of Purse Prototypes in Fashion Computerized Design Course and Construction Course as an Experience-based Learning Project with Collaboration from Industrial Partner. International Textiles and Apparel Association Annual Conference, International Textile and Apparel Association, Charlotte, North Carolina. International.
- **Nam, J.** (October, 2013). Classroom Mistakes in Use of Photoshop and Illustrator for Fashion Design and Presentation and Advices and Suggestions for the Fashion Instructors. International Textiles and Apparel Association Annual Conference, International Textile and Apparel Association, New Orleans, Louisiana.

International.

- Diana S. & Nam, J. (October, 2013). Diffusion of Appearance Information from Consultant to Client. International Textiles and Apparel Association Annual Conference, International Textile and Apparel Association, New Orleans, Louisiana. International.
- Birk, V., Saiki, D. E., Nam, J., Sampson, P., & Harden, A. (October, 2013). Building Networking Skills as Part of a Fashion Internship Course. International Textiles and Apparel Association Annual Conference, International Textile and Apparel Association, New Orleans, Louisiana. International.
- Nam, J., & Saiki, D.E. (September 27, 2013). Comparisons between University Students' and Low Income Community Members' Second Hand Shopping Behavior and Orientation towards Sustainability. Indiana Association of Family and Consumer Sciences Annual Conferences, Indiana Association of Family and Consumer Sciences, Indianapolis, Indiana. State.
- *Smith, E., Nam, J., Saiki, D. E., & Vann, J. (June 2013). Explorations of students' environmental orientation, knowledge and opinion towards clothing (June, 2013). American Association of Family and Consumer Sciences, Houston, Texas. National.
- Saiki, D. E., Nam, J., "A Course Using a Problem-Based Learning Approach to Make an Online Exhibit", International Textile and Apparel Association Annual Conference, International Textile and Apparel Association, Philadelphia, Pennsylvania, International. (November 3, 2011).
- Saiki, D. E., Nam, J., Cao, H., "An Instrument to Assess Fabric Features to Best Utilize the Latest Presentation", International Textile and Apparel Association Annual Conference, International Textile and Apparel Association, Philadelphia, Pennsylvania, International. (November 3, 2011).
- Saiki, D. E., Nam, J., "Enriching Experiences: A Multi-Level Project Enhancing Professional Development", Indiana Association of Family and Consumer Sciences Annual Conferences, Indiana Association of Family and Consumer Sciences, Indianapolis, Indiana, State. (September 30, 2011).
- Nam, J., Saiki, D. E., "Applying fit: learning by engaging with diverse community partners", American Association of Family and Consumer Sciences Annual meeting, American Association of Family and Consumer Sciences, Phoenix, Arizona, National. (June 29, 2011).
- Nam, J., Peksoz, S., Branson, D., Cao, H., Shehab, R., "Arm Armor Systems: Fit Analysis and Performance Factors", ITAA annual conference, International Textile and Apparel Association, Montreal, Canada, International. (October 28, 2010).
- Nam, J., Peksoz, S., Branson, D., Cao, H., Shehab, R., "Methodological Approaches for Assessing Performance of Arm Armor Systems", ITAA annual conference, International Textile and Apparel Association, Montreal, Canada, International. (October 28, 2010).
- Lazo-Flores, T., Nam, J., "Sustainability and Green Design in Textiles: A Survey of Practices in Fashion and Interiors", INAFCS annual conference, Indiana Association of Family and Consumer Sciences, Indianapolis, IN. State. (September 24, 2010).
- Nam, J., Saiki, D. E., "Assessing Properties of Textiles in the Age of Digital Communication", International Textile and Apparel Association Annual Meeting, International Textile and Apparel Association, Bellevue, WA, International. (November 7, 2009).
- Nam, J., "Green practices in textile and apparel sector", INAFCS annual conference, Indiana Association of Family and Consumer Sciences, Indianapolis, State. (September 24, 2009).
- Nam, J., Birk, V. J., "Use of digital printer for green textile and apparel design and production", INAFCS annual conference, Indiana Association of Family and Consumer Sciences, Indianapolis, State. (September 24, 2009).
- Nam, J., Saiki, D., & Audrey, R. "Delivering Serviceability of Textiles through Digital Medium". Poster presented at Indiana Association of Family and Consumer Sciences, Indianapolis, IN. State. (2008, September)
- Nam, J., Kumphai, P., Branson, D. H., & Peksoz, S. "Focus group: Soldier input for armor design". Poster present at the International Textile Apparel Association Annual Conference, Los Angeles, CA. International. (November, 2007).
- Jin, B., Swinney, J., Cao, H., Muske, G., Nam, J., & Kang, J. "Doing Business with China: Curriculum Internationalization through Infusion Method". Present at the International Textile Apparel Association Annual Conference, Los Angeles, CA. International. (2007, November).
- Cao, H., Nam, J., & Branson, D. H. "Detection of Carbamate by Porphyrin Solution and Porphyrin-Dyed Mercerized Cotton Fabric". Present at the International Textile Apparel Association Annual Conference, Los Angeles, CA. International. (2007, November).

- Nam, J., Branson, D., Ashdown, S. P., Cao, H., & Schoenfelder, K.. “3D body scanning: Methods and data analysis development for quantifying ease”. Presented at the International Textile Apparel Association Annual Conference, Alexandria, VA. International. (2005, November)
- Cao, H., Vogel, L. M., Gam, H., Farr, C. A., Nam, J., and Linder, R. S. “Teaching environmental sustainability in design and merchandising curriculum”. Poster presented at the International Textile Apparel Association Annual Conference, Alexandria, VA. International. (2005, November).
- Nam, J., Hamlin, R., Gam, H., Kang, J., Kim, J., Kumphai, P., Starr. C., & Richards, L. “The fashion conscious behavior of mature female consumers. Presented at the Association for Gerontology in Higher Education Annual Meeting, Oklahoma City, OK. National. (2004, February).
- Cao, H., Harmon, H. J., Nam, J., & Branson, D. “Spectroscopic detection of cyanide in water using dyed cotton fabrics”. Presented at the Fiber Society Annual Conference, Ithaca, NY. International. (2004, October).
- Branson, D. H., Farr, C. A., Cao, H., Peksoz, S., Nam, J., and Gam, H. J. “Development of a personal cooling system for first responder: Garment component”. Presented at Microclimate Cooling Conference: Personal Cooling-“A Hot Topic”, sponsored by the Defense Threat Reduction Agency, U.S. Army Natick Soldier Center and Battell Natick Operations. Natick, MA. (2004, September).
- Nam, J., Branson, D. H., Ashdown, S. P., Cao, H., and Jin, B. “Fit analyses of liquid cooled vest prototypes using 3D body scanner”. Presented at the International Textile Apparel Association Annual Conference, Portland, OR. International. (2004, November).
- Nam, J., Branson, D. H., Ashdown, S. P., Cao, H., and S. Peksoz. “Anthropometric data: Input for cooling garment prototype and sizing system”. Presented at International Textile Apparel Association Annual Conference, Portland, OR. International. (2004, November).
- Nam, J., Branson, D. H., Ashdown, S. P., Cao, H., and Jin, B. “Development, modification and fit analysis of liquid cooled vest prototypes Using 3D body scanner”. Presented at 15th Annual Graduate Symposium 2004, Oklahoma State University, Stillwater, OK. Regional. (2004, March).
- Cao, H., Branson, D. H., Nam, J., Peksoz, S., and Farr, C. A. “Development of a cooling capability test method for liquid cooled textile systems”. Presented at 8th American Society for Testing and Materials Symposium on Performances of Protective Clothing: Global Needs and Emerging Markets, Tampa, FL. National. (2004, January).
- Branson, D. H., Farr, C. A., Peksoz, S., Nam, J., and Cao, H. “Development of a prototype personnel cooling system for first responders: User input”. Presented at 8th American Society for Testing and Materials Symposium on Performances of Protective Clothing: Global Needs and Emerging Markets, Tampa, FL. National. (2004, January).
- Peksoz, S., Branson, D. H., Nam, J., Cao, H., Farr, C. A. & Phillips, M. “A Physiological Study of Effectiveness of Two Prototype Portable Cooling Vests”. Presented at International Textile Apparel Association Annual Conference, Portland, OR. International. (2004, November).

Invited Juried PRESENTATIONS

- Nam, J. (2018, May). Smart wear: the past, the present, and the future. The 2018 International Conference on Clothing and Textiles, The Korean Society of Clothing and Textiles, Seoul, Korea. International.

Proceedings

In total of 16 conference proceedings have been published.

FUNDED GRANTS RECEIVED

- **External grant**

Modification/ Development of Clothing for Disabled Individuals

Agency: The Community Foundation of Muncie & Delaware County, Inc.

Funded Amount: \$2,000.00

Finishing Touches: Footwear for Dress for Success Program
Agency: Muncie/ Delaware County Foundation
Funded Amount: \$2,250.00

Dress Smart: Workplace Wardrobes for Community Jobseekers
Agency: Indiana Campus Compact
Funded Amount: \$2,150.00

Smart Dressing: Learning Lessons from the Past to Future (need to check it)
Agency: Discovery
Funded Amount: \$18,896.00

- **Internal grant**

ASPiRE ADVANCE grant (Glass arts' inspiration series: Designing a series of dresses from the reinterpretation of lights, structures, and textures), sole PI.
Agency: SPO, Submitted and decided to be funded in 2018.
(Need to resubmit in 2020 due to the PI's special leave)

Design and development of opening parade attire for the Indiana Delegates for Special Olympics, collaborated with Drs. Wahlers, W., Harden, A., and Lee, S.
Agency: MOB College immersive learning mini grant,
Funded Amount: \$1,000

Summer Assessment Grant: collaboration with Stigall, P., and Trenton, B.
Agency: Office of Institutional Effectiveness
Funded Amount: \$2,100

Community Attitude and Acceptability of Smart Wear Technology: Applications to Families
Agency: Diversity Associates Program Sponsored by the Office of Institutional Diversity: collaboration with Hall, S., Kandiah, J., Harden, A. J, Park, S., and Saiki, D. E.
Funded Amount: \$4,500.00

Digital Textile Printer (Mutoch Viper): collaboration with Birk, V.
Agency: Lily V equipment grant
Funded Amount: \$38,000

Arm armor systems: Fit Analysis and Performance Factors
Agency: Department of Family and Consumer Sciences
Funded Amount: \$300

PROFESSIONAL SERVICES

- Outside the University

Chair for 'Student Awards and Scholarships Committee' for the 'International Textile and Apparel Association', 2013.

Committee member, Student Awards and Scholarships Committee, for the 'International Textiles Apparel Association', 2009 to present

Committee member, Conference Abstract and Paper Review Committee, for the 'International Textiles Apparel Association', 2009 to present

Reviewer for the 'Journal of Family and Consumer Sciences', 2007 to present

Reviewer for the 'Clothing and Textile Research Journal', 2014 to present

Reviewer for the 'Fashion and Textiles', 2014 to present

- University Level

Executive Committee, Faculty Council, College of Applied Sciences & Technology representative, Academic Technology Committee (Fall 2014-Present)

Executive Committee, Faculty Council, College of Applied Sciences and Technology representative, Creative Arts Committee (Fall 2014-Present)

Advisor, Korean Student Association (Fall 2012 – Fall 2013)

Co-advisor and Assistant advisor, Fashion Design Society (Fall 2009 – Present)

Cultural coordinator, Korean Student Association, Oklahoma State University, Stillwater, OK. (Fall, 2007)

- College Level

Diversity Committee (2018-2020), Committee member, FCS representative, CAST Salary Committee (August 2014- August 2015)

- Department Level

Committee member/chair for various committee:

Chair, Salary committee, Department of Family and Consumer Sciences

Secretary, Fashion Area, Ball State University

Secretary, Student Affairs committee, Ball State University

Teaching Evaluation Tool Development Task Force, Member

PROFESSIONAL AFFILIATIONS

The Korean Society of Fashion Business (2019-Present, Member)

International Textile and Apparel Association (2005-Present, Member)

American Association of Family and Consumer Sciences (2008-Present, Member)

Indiana Association of Family and Consumer Sciences (2008- Present, Member)

Korean Home Economics Association (2012, 2014, Member)

Alpha Omicron Nu National Honor Society

OTHER

Multiple interviews: Daily News, Expo Magazine (local), fashion competition judges, etc.