

Jae Hwa Lee

Assistant Professor
Department of Interior Design
College of Design, Iowa State University

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EDUCATION

- 2017** **Doctor of Philosophy in Design, Construction and Planning** Concentration in Interior Design
College of Design, Construction and Planning, University of Florida, Gainesville, FL
Dissertation: "Building Creative Confidence: Lessons from an Interdisciplinary Course about Creativity for First-Year College Students"
- 2012** **Master of Science in Housing and Interior Design**
College of Human Ecology, Yonsei University, Seoul, South Korea
Thesis: "A Study on Outdoor Spaces of Housing Complex to Promote Interaction of Residents: Focusing on Connection with Natural Environment"
- 2008** **Bachelor of Fine Arts in Environmental Design**
College of Art and Design, Ewha Womans University, Seoul, South Korea
Graduation Project/Exhibition: "Creating Restorative Experiences in a Retail Store for Reinforcing the Brand Identity"

PROFESSIONAL EXPERIENCE

- 2018-present** **Assistant Professor**
Department of Interior Design, College of Design, Iowa State University, Ames, IA
Teaching: ARTID 250 Fundamentals of Interior Design
 ARTID 265/267 Interior Design Studio I/II
 ARTID 551A/B Design Humanics Seminar (Sensory perception & design/ Environment-Behavior Studies)
 ARTID 590 Special Topics/ ARTID 554 Teaching Practicum
 ARTID 660 Graduate Research Methods
 HON321L Honors Seminar Building Creative Minds
Human Computer Interaction Faculty Affiliated.
- 2013-2017** **Graduate Teaching Assistant (Instructor of Record, GTA)**
Department of Interior Design, College of Design, Construction and Planning, University of Florida, Gainesville, FL
- 2012** **Lecturer**, Department of Housing and Interior Design, College of Natural Science, Kunsan National University, Jeollabuk-do, South Korea
- 2010-2011** **Teaching Assistant/Research Assistant**, Department of Housing and Interior Design, College of Human Ecology, Yonsei University, Seoul, South Korea
- 2007-2009** **Interior Designer**, TAOTMS, Inc., Seoul, South Korea

CERTIFICATION

Certificate of scoring reliability in the Torrance Tests of Creative Thinking – Verbal Forms A & B (Certificate #1313) & Figural Forms A & B (Certificate #1327), Torrance Center for Creativity and Talent Development, University of Georgia, Athens, GA

MEDIA APPEARANCE/INTERVIEWS

dsm Magazine (2021, Mar 10). *Dsm Home Design Awards – Judges* [Video]. Youtube.

<https://www.youtube.com/watch?v=OQMmsfedjlc>.

Zalaznick, M. (2020, Feb 27). How do students want to study in the college library? College students may be more likely to study alone in library spaces meant for teamwork. University Business.

<https://universitybusiness.com/college-library-design-trends-collaboration-students-study/>.

RECENT PUBLICATION AND PRESENTATION

- Lorusso, L., **Lee, J.H.**, & Worden, E. (2021). Design Thinking for Healthcare: Transliterating the Creative Problem-Solving Method into Architectural Practice. *HERD: Healthcare Environments Research & Design Journal*. DOI: /10.1177/1937586721994228.
- Lee, J.H.** (2021). Strengthening creative confidence for entrepreneurial mindsets. The Interior Design Educators Council (IDEC) 2021 Annual Conference. (March 1-5, 2021; virtual).
- Lee, J.H.** (2020). Building Creative Confidence Through an Interdisciplinary Creativity Course: Changes in Creative Challenges and Creative Personal Identity. *Innovations in Education and Teaching International*. DOI: 10.1080/14703297.2020.1835689.
- Lee, J.H.**, Portillo, M., & Meneely, J. (2020). Insights into the Three Frames of Creative Minds: Perspective Transformation of First-Year University Students. *Journal of Transformative Education*, 18(2), 138-162.
- Kim, D., Bosch, S., & **Lee, J.H.** (2020). Alone with Others: Understanding Physical Environmental Needs of Students within an Academic Library Setting. *The Journal of Academic Librarianship*. DOI: /10.1016/j.acalib.2019.102098.
- Park, H.J., & **Lee, J.H.** (2020). Looking into the personality traits to enhance empathy ability: A review of literature. The 22nd International Conference on Human-Computer Interaction (pp.173-180), Copenhagen, Denmark. (July 19-24, 2020; virtual).
- Lee, J.H.** (2020). Transforming a campus library from book boxes into students' learning commons. The Environmental Design Research Association (EDRA) 51st Annual Conference, Tempe, AZ. (April 4-7, 2020; virtual).
- Lee, J.H.**, & Portillo, M. (2019). Transforming fears into creative action: Internal and external barriers to creativity of first-year university students. Proceeding of the Interior Design Educators Council (IDEC) 2019 Annual Conference (pp.108-110), Charlotte, NC. (March 6-9, 2019).
- Kim, D., Bosch, S., & **Lee, J.H.** (2019). Along with others: A dialectical interplay of college students' needs and preferences at a university library. Proceeding of the Interior Design Educators Council (IDEC) 2019 Annual Conference (pp.65-66), Charlotte, NC. (March 6-9, 2019).

RECENT GRANTS AND HONORS

- CEAH Research Grant, \$5,000, "Articulating the essence of creative female designers," Center for Excellence in Arts and Humanities, Iowa State University, Summer 2021.
- Miller Faculty Fellowship Grant, \$15,000, "Integrating creative thinking in Engineering education," Center for Excellence in Learning and Teaching, Iowa State University, 2020-2021. (Team: Tejas Dhadphale[COD], Benjamin Ahn [ENG], Matthew Nelson [ENG]).
- Professional Development Grant, University Honors Program, Iowa State University, 2019.
- Top 10 recognition of all Scholarship of Design Research and Scholarship of Teaching & Learning abstracts accepted at 2019 IDEC Annual Conference, Charlotte, NC.

PROFESSIONAL SERVICES & OUTREACH

- Ad-Hoc Reviewer, Journal of Interior Design, since 2020.
- Award judge, dsm Home Design Awards, *dsm* magazine, 2020.
- Conference Abstract Reviewer, IDEC Virtual Fall Symposia, 2020.
- Conference Abstract Reviewer, IDEC Annual Conferences, since 2019.
- Conference Abstract Reviewer, EDRA Annual Conferences, since 2019.
- Invited Journal Reviewer, AERA Open, 2021.
- Invited Journal Reviewer, Health Environments Research & Design Journal (HERD), 2019-2021.
- Invited Journal Reviewer, Frontiers Psychology.