# YEJI YI

## University of Oklahoma 830 Van Vleet Oval, Norman, OK 73019

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#### **EDUCATION**

2021	Ph.D. in Planning, Design, and Construction   Interior Design Concentration College of Architecture, The University of Oklahoma Dissertation: The Environmental Design Factors Associated with Functional Independence of People with Intellectual and Developmental Disabilities. <a href="https://hdl.handle.net/11244/329573">https://hdl.handle.net/11244/329573</a>
2017	M.S. in Architecture College of Architecture, The University of Oklahoma
2013	M.A. of Design Studies in Architecture Hanyang University, Seoul, South Korea
2011	B.A. of Architecture Hanyang University, Seoul, South Korea

#### ACADEMIC EMPLOYMENT

2022 - Present	Lecturer Division of Interior Design, The University of Oklahoma
2021 – 2022	Adjunct Professor Division of Interior Design, The University of Oklahoma

#### **PUBLICATIONS**

- Yi, Y. & Whang, H. (2014) A Study on the Difference in the Creation of Children's `Sense of Place' followed by their Development Stages within the Elementary School, *The Journal of Korean Institute of Educational Facilities*, Vol.21 (1), pp.13 22. <a href="https://doi.org/10.7859/kief.2014.21.1.013">https://doi.org/10.7859/kief.2014.21.1.013</a>
- Yi, Y. & Whang, H. (2011) A Study on the Physical Characteristics of a Children's Library Supporting Children's Development, *Journal of the Korean Institute of Culture Architecture*, Vol.36 (11), pp.85 94. <a href="http://journal.kicaspace.com/#G704-SER000010585.2011..36.004">http://journal.kicaspace.com/#G704-SER000010585.2011..36.004</a>

#### MANUSCRIPTS IN SUBMISSION

- Yi, Y., & Ellis, N. (Revise and Resubmit). Associations between Environmental Factors and Adaptive Skills of People with Intellectual and Developmental Disabilities. *Social Sciences & Humanities Open*.
- Yi, Y., & Bhattacharjee, S. (Under Review). 3D Virtual Site Visit as an Alternative to On-Site Experience in Interior Design Education. *Design and Technology Education: an International Journal*
- Ellis, N. & Yi, Y., (Under Review). Systematic Review on Environmental Design for Adaptive and Problem Behaviors of People with Intellectual and Developmental Disabilities. *Health Environments Research & Design Journal*

### CONFERENCE | PEER-REVIEWED FULL PAPER & PRESENTATION

- Yi, Y., & Ellis, N. (2021). Accessible Environment for People with Cognitive Disabilities: Toward an Integrative Theoretical Framework and Future Research, *Proceedings of the Environmental Design Research Association 52<sup>nd</sup> Detroit.*
- Yi, Y. (2019). Shaping the City Image by Placemaking: Place Attachment and Sustainability of City, *Proceedings of the Environmental Design Research Association 50<sup>th</sup> Brooklyn.*
- Yi, Y., & Boeck, D. (2018). Housing Design Standards for Aging in Place for People with Intellectual Disabilities, *Proceedings of the Environmental Design Research Association 49th Oklahoma City.*
- Yi, Y., Ellis, N., & Boeck, D. (2018). Correlation Analysis Between Domestic Environments and Independence of People with Intellectual Disabilities and their Desire to Age in Place, *Proceedings of the Environmental Design Research Association 49<sup>th</sup> Oklahoma City.*
- Yi, Y., & Boeck, D. (2017). Comparison of Aging in Place in Japan, South Korea, and China, Proceedings of the Environmental Design Research Association 48<sup>th</sup> Madison. (Student Best Paper Award, First Place)

## CONFERENCE | PEER-REVIEWED ABSTRACT & PRESENTATION

- **Yi, Y.** (Under Review). Creating Therapeutic Environments for People with Intellectual and Developmental Disabilities Using Virtual Reality Technology: Systematic Review. *Environmental Design Research Association (EDRA) 54<sup>th</sup> Mexico City*
- Yi, Y., Bhattacharjee, S. (2022). Integrating Universal Design Instruction into Project-Based Learning in Interior Design Studio. *Interior Design Educatiors Council (IDEC) Annual Conference*.

#### **GRANTS & RESEARCH PROJECTS**

- Heidari Matin, N., Yi, Y., & Kuntz, E. (Co-PI, Under Review) The Therapeutic Impacts of Virtual Multi-Sensory Environments on People with Intellectual and Developmental Disabilities in Central Oklahoma. (Behavioral Measure Approach). *Architectural Research Centers Consortium (ARCC) Research Incentive Award.* \$10,000
- Heidari Matin, N., Nguyen, A., Yi, Y., Couch, S., & Heiskell K. (Co-Pl, Under Review) The Therapeutic Impacts of Virtual Reality (VR) Multi-Sensory Environments (MSEs) on Children with Intellectual and Developmental Disabilities in Central Oklahoma. (Clinical Trial Approach). Health, Well-Being and the Built Environment Seed Grant, The University of Oklahoma. \$29,500
- Ibay, E., Bhattacharjee, S., Kezbers, K., Hutchens, A., Jester, M., Shih, Y., & Yi, Y. (Under Review) Non-Exercise Activity Thermogenesis (NEAT) Lab. *Health, Well-Being and the Built Environment Seed Grant*, The University of Oklahoma. \$29,880
- Li, H., Bhattacharjee, S., Shimul, S., Loraas D., Cheng W., Yi, Y., & Liao, X. (Under Review) A School-Engaged Approach for Improving the Indoor Environmental Quality in Oklahoma Public High Schools. *Health, Well-Being and the Built Environment Seed Grant*, The University of Oklahoma. \$29,540
- Yi, Y., Boeck, D. (2017). Comparison of Aging in Place in Japan, South Korea, and China, Robberson Travel and Research Grants, The University of Oklahoma. \$1,000

#### **HONORS & AWARDS**

2020 – 2021	The Christopher C. Gibbs Endowed Scholarship The University of Oklahoma
2020 – 2021	The Paige Merriman Vincent Endowed Scholarship The University of Oklahoma
2020	Access International Student Scholarship The University of Oklahoma
2019	Gibbs FY 2019 Program Enrichment Distribution The University of Oklahoma
2019	Research Dissemination Award The University of Oklahoma
2018 – 2019	Dean Charles W. Graham Memorial Scholarship The University of Oklahoma
2017	Student Best Paper Award, First Place Environmental Design Research Association
2016 – 2017	Recruitment Award The University of Oklahoma
2011 – 2013	Science and Technology Scholarship Hanyang University

#### **TEACHING EXPERIENCES**

2022 - Present Lecturer

Division of Interior Design, The University of Oklahoma

Interior Design Communication Studio I (Co-teaching)

Interior Design Studio I (Co-teaching)
Interior Design Studio II (Co-teaching)

Interior Design Portfolio I (Upcoming, Sole Instructor) Environment and Human Behavior (Sole Instructor)

2021 – 2022 Adjunct Professor

Division of Interior Design, The University of Oklahoma

Interior Design Studio I (Co-teaching)
Interior Design Studio II (Co-teaching)
Interior Design Studio III (Co-teaching)

Interior Design Graduate Studio II (Sole Instructor) Environment and Human Behavior (Sole Instructor)

2018 – 2021 Graduate Teaching Assistant

Division of Interior Design, The University of Oklahoma

Interior Design Communication Studio I Interior Design Communication Studio II

Interior Design Studio II Interior Design Portfolio II

Interior Design Capstone: Pre-Design Interior Design Capstone: Design Phase

Interior Materials & Specs

#### PROFESSIONAL EXPERIENCES

2021 Intern

Real Estate Development Team, Life.Church

2014 Research Assistant

Department of Urban Planning and Design Research

The Seoul Institute, Seoul, South Korea

2011 Research Assistant

Human Behavior and Environmental Design Laboratory, Hanyang University,

Seoul, South Korea

#### PROFESSIONAL MEMBERSHIPS

2021 – Present Interior Design Educators Council (IDEC)

2017 - Present Environmental Design Research Association (EDRA)

2020 – 2022 Texas/Oklahoma chapter, International Interior Design Association (IIDA)

## TRAINING & CERTIFICATIONS

2022	NCIDQ IDFX only Council for Interior Design Qualification (CIDQ)
2020	The English Communication Course for Instructors The University of Oklahoma
2019	International Instructor Training The University of Oklahoma
2017	Design-Build Institute of America (DBIA) Courses Design-Build Institute of America

### SERVICE TO PROFESSION

2022	Reviewer Environmental Design Research Association (EDRA) 54 <sup>th</sup> Mexico City
2022	Ad Hoc Reviewer Enquiry The ARCC Journal of Architectural Research
2022	Volunteer Interior Design Education Council (IDEC) Annual Conference
2021	Ad Hoc Reviewer Enquiry The ARCC Journal of Architectural Research

## COMMUNITY INVOLVEMENT

2019 - Present	Volunteer Real Estate Development Team, Life.Church
2012	Intern Transition to Independent Living (TIL) Program, Taft College, CA

# PROFESSIONAL DEVELOPMENT

2022	Pursuing NCIDQ (IDPX/PRAC)
	Pursuing Evidence-Based Design Accreditation and Certification (EDAC)

## PROFESSIONAL SKILLS

Research	Analysis   SPSS, R, ATLAS.ti, G*Power, VOSviewer
Teaching	Academic Technology   Leaning Management System (Canvas), Miro, Zoom
Architectural Project	Drafting & Modeling   Revit, Auto CAD, SketchUp, Adobe Suite, Drawing & Communication   Morpholio, Procreate Rendering   V-ray, Enscape, Lumion
	Project Communication   Procore, Basecamp