SOMANG YANG

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I EDUCATION

Expected August 2023 **Ph.D. Candidate** in Consumer and Design Sciences

College of Human Sciences

Auburn University CIDA-accredited

Dissertation Topic: Examination of consequences of automated design method in the

early design process

May 2019 **Master of Science** in Interior Design

College of Applied Science and Technology Illinois State University CIDA-accredited

Thesis Topic: Developing an assessment framework: Measuring digital literacy of

interior design students in a digital drawing course.

Aug 2006 **Bachelor of Fine Art** in Sculpture

College of Fine Art Seoul National University

Exhibition: 2005 Seoul National University Graduate Exhibition

ACADEMIC APPOINTMENTS

Auburn University – Auburn, AL

Jan 2022 – May 2023 Graduate Teaching/ Instructor of Record, Interior Design Program

Aug 2020 – *Dec* 2021 **Graduate Teaching Assistant,** Interior Design Program

Illinois State University – Bloomington-Normal, IL

Aug 2019 – May 2020 **Adjunct Faculty,** Interior Design Program

Trinity International University – Bannockburn, IL

Jan 2020 – May 2020 Adjunct Faculty, Graphic Design Program

Illinois State University – Bloomington-Normal, IL

Jan 2017 – May 2019 Graduate Teaching Assistant, Interior Design Program

INDUSTRIAL APPOINTMENTS

Jun 2022 – Aug 2022	Illustrator , "Snow flower", Moonhak Soochup Publication, Seoul, South Korea
Oct 2018	Presenter, Millennial Girls, State Farm Corp., Normal, IL
Jun 2018 – Aug 2018	Visual Renderer, "Maker Space", Center of Math, Science and Technology, Illinois State
	University
Oct 2016 – Dec 2016	Illustrator , "The one I would like to be with", Moonhak Soochup Publication, Seoul, South
	Korea (Link)
Apr 2015 – Sep 2015	Graphic Designer, AT Fashion, Glenview, IL
May 2014 – Apr 2015	Graphic Designer, T-Mobile store, Niles, IL
Mar 2013 – Mar 2014	Graphic Designer, Conexions Design, Northbrook, IL
Mar 2009 – Dec 2010	Project Manager, XRI inc, Seoul, South Korea
May 2008 – Sep 2008	Illustrator , "Let's go Korea", Seoul, South Korea

| GRANT & SCHOLARSHIPS

2021 OTEFE Foundation Graduate & Undergraduate Grants

2019 Ora Bretall Fellowship

Illinois State University

2018 University Research Grant

University of North Texas

2018 John A. Marbel E. & Jacqueline Q. Karch Scholarship

Illinois State University

AWARDS & RECOGNITION

Best Paper Award Winner in Apparel, Textiles, and Merchandising category at the 2021 Annual Conference of American Association of Family & Consumer Sciences (AAFCS): "The effects of

health consciousness on environmentally sustainable textile furnishing product purchase".

2019 Design Communication Association Drawing Competition Juried Exhibition

"Art Nouveau." in Watercolor

Acceptance Rate: 39% (106/271): Accepted

Exhibited on Oct 5–20, 2018, at the MVR Gallery, Cornell University

2018 Student Travel Award at the Center of Applied Science and Technology

Illinois State University

2006 Third Place, Granado Espada Costume Idea Competition, Nexon, South Korea

EXHIBITIONS

Mar 2015	Spring Palette Art Show - 10th annual show, Gregg House Museum, Westmont, IL
Mar 2014	Spring Palette Art Show - 9th annual show, Gregg House Museum, Westmont, IL
Mar 2013	Spring Palette Art Show - 8th annual show, Gregg House Museum, Westmont, IL
Oct 2012	The Bagels, group exhibition, the People Resource Center, IL
Aug 2008	Tomorrow passed with silence, the Korean Sculptor's
Jan 2007	Association gallery, Seoul, South Korea 8th Preview of Artist Network Program, the alternative art
Dec 2006	space TEAM-PREVIEW, Seoul, South Korea Project I 2.0, Nabi Art center, Seoul, South Korea (participated as a mentor
DEC 2000	artist)
Mar 2006	Spring , YoungPoong Bookstore, Seoul, South Korea.

| PEER-REVIEWED JOURNAL PUBLICATIONS

- 1. Gam, H., Yu, U., & **Yang, S**. (2020). Will health-conscious consumers purchase environmentally sustainable textile furnishing products? Extension of the Theory of Planned Behavior. *Family and Consumer Sciences Research Journal*, 49(1), 84-100.
 - Contributed to the research topic development and literature review

Curriculum Vitae

- 2. Yu, U., & Gam, H., & **Yang, S**. (2020). Identifying consumers' shopping orientations of green textile furnishing products. *International Textile and Apparel Association Annual Conference Proceedings*, *77*(1). https://doi.org/10.31274/itaa.11754
 - Contributed to the research topic development and literature review

| PEER-REVIEWED PRESENTATIONS

- 1. **Yang, S.**, West Albert, T., Dyar, C., Anderson, B., & Altenburger, E. (2019). Developing an assessment framework: Measuring digital literacy of interior design students in a digital drawing course. *Interior Design Educator Council*. Charlotte, NC.
- 2. Gam, H., Yu, U., & **Yang, S**. (2019). Examining the variables that influence purchase intention of green textile furnishing products: Implication from the theory of planned behavior. *International Textile and Apparel Association*.
- 3. Lushina, B., Dyar, C., & **Yang, S.** (2019). Evidence-based design approach to hotel design for the business traveler. *Interior Design Educator Council*. Charlotte, NC.
- 4. Anderson, B., Narum, A., Wolf, A., & **Yang, S.,** (2018). Disconscious racism as development and educational continuum. *National Council on Family Relations*. San Diego, CA. University of Nebraska-Lincoln, NC.

WORK IN PROGRESS

Working paper

- 1. **Yang, S**. & Albert, W. T. (manuscript under preparation). The impact of new digital tools on digital literacy. Target journal: *Design Principles & Practices Journal*.
- 2. **Yang, S.**, Albert, W. T., & Tan, L. (manuscript under preparation). Virtual space, a platform to unpack narratives. Target journal: *Design Principles & Practices Journal*.

Working project

- **1.** Diffusion of computational design in interior design industry using technology acceptance model (working on IRB, with Albert, W. T.)
- **2.** Investigating the "black box" solution in computational design system (working on study design with Steinrueck, N.)

TEACHING RESPONSIBILITIES

Graduate Teaching (Instructor of Record), Interior Design Program, Department of Consumer and Design Sciences

Auburn University, 2022 SPR – Current

CADS 1100 Interior Design Studio: Elements and Principles of Design

- **o** First-year level course (35 Undergraduate students)
- **o** Full responsibility
- o This course is a hands-on class that introduces the fundamental principles of allied art and design disciplines. Through two-dimensional and three-dimensional design projects, students learn conversion of 2D to 3D using various media. The course outcome aims to develop critical and creative thinking, analysis and synthesis of cases based on design theories, global issues, composition, perspective, time management, craftsmanship, and interior design process.

Graduate Teaching Assistant, Interior Design Program, Department of Consumer and Design Sciences

Auburn University, 2020 FA – 2021 FA

CADS 1000 Intro to Interior Design

- **o** First-year level course (35 Undergraduate students)
- **o** Maintained grade records
- Provided written feedback on small- and large-scale assignments

Auburn University,

CADS 5150 Global Issues in INDS

- Senior level course (65 Undergraduate students)
- **o** Maintained grade records
- Provided written feedback on small- and large-scale assignments

CADS 4200 INDS Senior Seminar

- Junior level course (21 Undergraduate students)
- **o** Maintained grade records
- **o** Developed student achievement evaluation instrument

CADS 5400 INDS Studio: Health & Wellness

- Senior level course (13 Undergraduate students)
- **o** Maintained grade records
- Provided written feedback on small- and large-scale assignments

CADS 1100 Interior Design Studio: Elements and Principles of Design

- **o** First-year level course (40 Undergraduate students)
- **o** Maintained grade records
- Provided written feedback on small- and large-scale assignments

CADS 5200 Interior Design Portfolio

- Senior level course (55 Undergraduate students)
- **o** Developed Photoshop and Indesign Tutorial Sections
- **o** Maintained grade records
- **o** Provided written feedback on small- and large-scale assignments

CADS 2150 Project Management for Interior Designers

- Sophomore level course (42 Undergraduate students)
- **o** Maintained grade records
- **o** Provided written feedback on small- and large-scale assignments

Adjunct Faculty, Interior Design Program, Department of Family and Consumer Sciences

Illinois State University 2019 FA – 2020 SPR

FCS 104 Environmental Design Element

- **o** First-year level course (40 Undergraduate students)
- Full responsibility
- This course is a studio class that introduces the design fundamentals and theories to develop perceptual skills, creative awareness, and the technical ability with handling a variety of design media.

FCS 352 Rendering for Interior Design

- **o** Junior level course (40 Undergraduate students)
- **o** Full responsibility
- This is a hands-on class that focuses on enhancement of visualization skills. Students learn perspective drawing and refine rendering skills delineations of architectural interiors. Various media and application techniques are stressed for professional results in presentations.

Trinity International

GPH 140 Drawing for Design

- **o** First-year level course (8 Undergraduate students) **o** Full responsibility
- This course is a studio class that introduces drawing fundamentals and

University

2020 SPR

development of perceptual skills, creative awareness, and the technical ability to handle a variety of drawing media.

Graduate Teaching Assistant, Interior Design Program, Department of Family and Consumer Sciences

Illinois State University 2017 SPR – 2019 SPR

FCS 104 Environmental Design Element

- First-year level course (22 Undergraduate students)
- Developed Biophilic pattern design-ideation, analysis, and design development
- o Maintained grade records
- o Provided written feedback on small- and large-scale assignments

FCS 345 Interior Design Business Practices

- **o** Junior and Senior level course (22 Undergraduate students)
- Developed and lectured InDesign tutorial for presentation layout

FCS 348 History of Interior and Environmental Design

- **o** First-year level course (30Undergraduate students)
- Maintained grade records

FCS 352 Rendering for Interior Design

- **o** Junior level course (40 Undergraduate students)
- **o** Developed and taught digital rendering section lecture notes, assignment and assessment tool.
- Maintained grade records
- **o** Provided written feedback on small- and large-scale assignments

Lecturer

Cornerstone Art

Institution

Mar 2001 – Jan 2002

Dessin and Sculpture

• Taught high school students drawing and sculpture; guided students to prepare for art college

I INVITED PRESENTATIONS & WORKSHOPS

Illinois State University 2018 FA – 2019 FA

FCS 370 Interior Design Studio 2

o Invited for Photoshop workshop for diagrams

FCS 246 Visual Communication for Interior Design

o Taught digital sketching section for two weeks

Illinois State University *Oct 2018*

Millennial Girls, State Farm Corp., Normal, IL

o Presenter - Promote digital literacy, presenting and instructing elementary school students to experience new technology

PROFESSIONAL EXPERIENCE

Jun 2022 – Aug 2022

Illustrator, "Snow flower", Moonhak Soochup Publication, Seoul, South Korea

o Provided 100s of illustration align to the poet

Jun 2018 – Aug 2018

Visual Renderer, "*Maker Space*", Center of Math, Science and Technology, Illinois State University

 Developed six original renderings of interior design describing the usage, mood, and goal of the space design for marketing to obtain funds from institutions or organizations

Oct 2016 - Dec 2016

Illustrator, "*The one I would like to be with*", Moonhak Soochup Publication, Seoul, South Korea (Link)

o Provided 100s of illustration align to the poet

Apr 2015 – Sep 2015 **Graphic Designer**, *AT Fashion*, Glenview, IL

o Developed marketing materials align to the branding image, website, and advertisements in a timely manner

Nov 2015 – Dec 2015 Graphic Designer, Starbucks, Seoul, South Korea

o Developed Starbucks tumbler design - Christmas edition

May 2014 – Apr 2015 Graphic Designer, T-Mobile store, Niles, IL

 Developed marketing materials align to the branding image and advertisements in a timely manner

Oct 2014 – Mar 2015 **Digital Artist**, *FX gear*, Seoul, South Korea

• Provided art digital exhibition series to promote Pensoul, pen-tablet drawing application

Mar 2013 – *Mar* 2014 **Graphic Designer**, *Conexions Design*, Northbrook, IL

• Worked for clients to develop marketing materials, website, and advertisements in a timely manner

Mar 2011 – *Mar* 2014 **Interior Design/Decoration Projects**

Sushi Hannah, 2014, Skokie, IL

O Developed original 3D model rendering of interior design, suggested the concept theme, and met the requirements of the function of the space based on human factor, worked with contractors for construction; developed marketing materials, website, and advertisements in a timely manner

Nike Store Interior Wall Design, 2014, Skokie, IL

o Developed original 2D rendering of interior design, suggested the concept theme, graphic documentation, and met the requirements of the function of the space in a timely manner

Smile of Niles, 2012, Mural and graphic solution, Niles, IL

 Developed graphic solutions for the dentistry including wall mounting boards, and mural painted with mixed media

Birch trees, 2011, Mural project, Bolingbrook, IL

o Developed concept and painted with mixed media

Mar 2009 – *Dec* 2010 **Project Manager,** *XRI inc*, Seoul, South Korea

• Engaged the proficiency of workflow between design team and development team; supported software development in graphic design perspective; led design team to meet deadlines "*Hero*" (by Zhang Yimou, 2002) and "*Transformer*" (by Michael Bay, 2007) trailer

May 2008 – Sep 2008 Illustrator, Korean Culture and Information Service, Seoul, South Korea

"Let's go Korea", Provided 100s of illustrations to promote Korean culture,

Storyboards and Pre-Production Projects

2012 – 2016 Banana season, 2016, Directed by Sanghoon Lee to watch video>> <u>Banana Season Trailer</u>
Third Timothy, 2016, Directed by Julian Walker to watch video>> <u>Third Timothy trailer</u>

Third Timothy, 2016, Directed by Julian Walker

Stygian, 2015, Directed by Josh Garvin

Lady with the dog, 2014, Directed by Kyusik Gam

Requiem, 2014, Directed by Michael Burgner

The voice, 2013, Directed by Kyusik Gam

to watch video>> Third Timothy trailer

to watch video>> Lady with the Dog

to watch video>> Requiem trailer

to watch video>> The Voice trailer

Encounter in heaven, 2012, Directed by Kyusik Gam

THEORETICAL DESIGN DEVELOPMENT

Healthcare Facility Design

Node Healthcare Center for ASD and SPD

Programming documents binder, including programming statements, adjacency matrix, bubble and block diagrams, circulation analysis, concept boards, sketches, schematic construction drawings, presentation drawings

Applied software: Revit, InDesign, Photoshop, Illustrator, Sketchup

Node Transition Center for ASD and SPD

Programming documents binder, including programming statements, adjacency matrix, bubble and block diagrams, circulation analysis, concept boards, sketches, schematic construction drawings, presentation drawings

Applied software: Revit, InDesign, Photoshop, Illustrator, Sketchup

Commercial Design

Hotel Moroccan Roco

Programming documents, schematic design, construction drawings, presentation drawings

Applied software: Revit, InDesign, Photoshop, Illustrator, Sketchup

Future Dwellers

Programming statements, adjacency matrix, bubble and block diagrams, concept boards, sketches, schematic construction drawings, presentation drawings

Applied software: Revit, InDesign, Photoshop, Illustrator, Sketchup

Residential Design

Inclusive residential design in Saudi Arabia

Cultural precedent study applied software: Sketch-Up

Application of smart grid in residential design

Literature Review, *Proximity research* in residential space

Social justice research-based design for inclusion of bathroom design for elders

TECHNICAL KNOWLEDGE AND SKILLS

Interior design modeling software

Autodesk Revit, Sketchbook, Auto CAD, 3D Max, Google Sketchup, Lumion

2D graphic software

Adobe Photoshop, InDesign, Illustrator, Autodesk Sketchbook, Corel Paint

Hands-on skill

Digital rendering, watercolor, illustration, drawing, sketching, painting, mural painting, sculpture

| PROFESSIONAL AFFILIATIONS

Interior Design Educator Council Member

IIDA Member

ASID Member

Qualified to take NCIDQ exam

expected to take the exam in April 2023