

Ji Young Cho, Ph.D., LEED-AP

Assistant Professor, Kent State University

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EDUCATION

Ph.D. (2011)

Department of Architectural Studies, University of Missouri, Columbia, MO
Emphasis: Environment & Behavior
Dissertation: *The Pedagogy of Aesthetics: A Study of Three Architectural Design Studios*
Chair: Dr. Benyamin Schwarz. Committee: Dr. Ruth Brent Tofle, Dr. Newton D'Souza
(Department of Architectural Studies), Dr. Joseph Bien (Department of Philosophy)

M.S. Arch (1995) (Architecture by Research degree)

Graduate School of Architecture, Pusan National University, Korea
Thesis: *A Study on the Dwelling Consciousness and Activities: Toward the Transformation of Apartment Housing Unit Plan*

B. S. Arch (1993)

Department of Architecture, College of Engineering, Pusan National University, Korea

EMPLOYMENT RECORD

- **Assistant Professor** Aug 2011-present
College of Architecture and Environmental Design, Kent State University, Kent, Ohio
- **Full Time Lecturer** Aug 2010-May 2011
College of Architecture and Environmental Design, Kent State University, Kent, Ohio
- **Graduate Instructor** Jan 2008-May 2010
Department of Architectural Studies, University of Missouri
- **Teaching Assistant** Aug 2007-Dec 2007
Department of Architectural Studies, University of Missouri
- **Research Assistant** Aug 2006-Dec 2009
Design with Digital Media Group
Department of Architectural Studies, University of Missouri
- **Senior Researcher** Mar 2006- May 2006
CREDITS (CREative Design & Intelligent Tutoring System) Research Center
Sungkyunkwan University, Korea
<http://credits.skku.edu> Field: Design Education and Creativity
- **Part Time Instructor** Sep 2004-Feb 2006
Department of Interior Architecture, Dongyang Mirae University, Seoul, Korea
- **Senior Designer & Project Manager** Jan 2001-Oct 2005
Joong Ang Design, Seoul, Korea
- **Project Designer** Jan 1998-Dec 2000
Joong Ang Design, Seoul, Korea

- **Designer**
Joong Ang Design, Seoul, Korea

Jul 1995-Dec 1997

CERTIFICATION & LICENSE

- LEED-AP (Leadership in Energy and Environmental Design) ID. A8BEBDCC33
(June, 27, 2009)
- Architectural Engineer 1st Class, Korea ID. 94201030112Q
(March 7, 1994)

AWARDS & SCHOLARSHIP & HONORS

1. **Graduate Professional Council Travel Awards**, University of Missouri, Columbia (2010)
2. **MU Excels**, MU A&S Fellowships, University of Missouri, Columbia (2009)
3. **John D. Bies International Travel Scholarships**, \$ 750, University of Missouri, Columbia (2009)
4. **EDRA Student Scholarship**, Environmental Design Research Association 40, Kansas City (2009)
5. **1st Place Award** in the Interior Design Category **Interior Design Educators Council (IDEC) Creative Scholarship** (internationally), IDEC 08, Montreal, Canada (2008)
6. **IDEC Graduate Scholarship** (one of eight recipients internationally), \$ 1,000, IDEC 08, Montreal, Canada (2008)
7. **DCC Doctoral Student Scholarship**, \$ 725, the 3rd Design Computing and Cognition Conference, Atlanta, GA, USA (2008)
8. **Graduate Professional Council Travel Awards**, \$ 400, University of Missouri, Columbia (2007)
9. **Teaching Assistantship**, University of Missouri (2007-2010)
10. **Research Assistantship**, University of Missouri (2006-2009)
11. **1st Winner for National Assembly Building Renovation**, Seoul, Korea (2005)
12. **Outstanding Designer Award**, Joong Ang Design, Seoul, Korea (2004)
13. **1st Winner for Seoul City Hall Renovation**, Seoul, Korea (2000)
14. **Outstanding Designer Award**, Joong Ang Design, Seoul, Korea (2000)
15. **1st place in Pusan City Student Architecture Design Competition**, Pusan, Korea (1993)
16. **Honorable mention in Korean Institute of Architects Student Design Competition**, Seoul, Korea (1992)
17. **Tuition Waiver Scholarship**, Pusan National University (1989-1994)

GRANT HISTORY

1. A Study of Subjectivity and Universality of Aesthetic Preference for Public Building Design, The **Farris Family Fellowship**, Kent State University (2013) Not funded.
2. Developing a Web-based Collaborative Design Studio with a School in South Korea, **Summer Teaching Development Grant, \$3,250** (2012). University Teaching Council, Kent State University. **Funded.**
3. A Study of the Impact of Spatial Ability on Design Creativity in Architectural Design, Research and Sponsored program, **Research and Creative Activity Summer Appointment, PI. \$ 6,500** (2011), University Research Council, Kent State University. **Funded.**

4. **Travel Conference Grant**, University Teaching Council, Kent State University (2013) **Funded**.
5. **Travel Conference Grant**, University Teaching Council, Kent State University (2012) **Funded**.
6. **Travel Conference Grant**, University Teaching Council, Kent State University (2011) **Funded**.
7. **Travel Conference Grant**, University Teaching Council, Kent State University (2010) **Funded**.
8. Understanding the meaning of color environments among the elderly: A virtual environment exploratory study, **MU Interdisciplinary Center on Aging, \$ 8,000, READ Award** (Research Enrichment & Dissemination Award), University of Missouri-Columbia: Yoon, S. Y. (PI), James, L., Schwarz, B., Tofle, R., Myra, A, & **Cho, J. Y.** (2007). **Funded**.
9. A Study of Interior Design Students' Spatial Ability through Web-based Digital Pictorial Drawing System, \$2,400. IDEC Foundation. **Cho, J. Y.** (2011). Not funded.
10. The Aesthetics of Architecture from Three Perspectives, \$6,045. **Cho, J. Y.** (2011). Graham Foundation. Not funded.
11. Influence of Indoor Environmental Parameters on Office Workplace Productivity in a Small Business. **Cho, J. Y.**, Evans, P., Sharag-Eldin, A., & Uber, T. \$65,831.26. ASID Foundation Interior Design Research Grant Program (2010). Not funded.
12. Aesthetics of Architecture in Architects' Mind: Tracing Architects' Thoughts, **Cho, J. Y.** & Schwarz, B. \$9,600. Graham Foundation. (2009). Not funded.

SCHOLARLY PUBLICATIONS

Research Areas

Design Process and Cognition
 Design Pedagogy and Education
 Aesthetics in Interior Design and Architecture
 Design Evaluation and Research Method

Peer Reviewed Journal Publications

1. **Cho, J. Y.** (accepted in print). Process of Aesthetic Education in Design Studio: A Layperson's Acculturation to the Architecture and Design Community. *Journal of Architectural Planning and Research*.SSCI
2. **Cho, J. Y.** & Yoon, S. Y. (2011). Different Aesthetic Impressions of Building Design between Designers and Laypersons: A Case Study on Two Public Buildings using Virtual Reality Technology, *Journal of Korean Living Science Research*, 31(2), 15-21.
3. Yoon, S. Y. & **Cho, J. Y.** (2011). Emotional responses to color environments: An experimental study on young and older adults using a semi immersive virtual environment, *Journal of Korean Living Science Research*, 31(1), 49-58
4. Yoon, S. Y., Oh, H. J. & **Cho, J. Y.** (2010). Understanding Furniture Design Choices: An Empirical Approach Using a 3D Virtual Showroom. *Journal of Interior Design*, 33(5),33-50
5. **Cho, J. Y.** (2009). Pedagogical Examination of an Award-Winning Instructor's Studio Teaching. *Design Principles and Practices: An International Journal*, 3(3), 387-406.

Peer Reviewed Journal Under Review

1. **Cho, J. Y.** & Lee, E. H. (under review). Reducing Confusions between Grounded Theory and Qualitative Content Analysis Approaches: Similarities and Differences. *International Journal of*

Qualitative Methodology

2. **Cho, J. Y.** & Cho, M-H. (under review). Student Perceptions of and Performance in Online and Offline Collaboration: A Case Study in an Interior Design Studio. *Interional Journal of Techology and Design Education*
3. **Cho, J. Y.** (under review). Customization and Autonomy: Characteristics of the Ideal Design Studio Instructor in Design ducation. *Architectural Research*

Journal manuscript in progress

1. **Cho, J. Y.** (in progress). Spatial ability and creativity levels of beginning architecture and interior design students. Manuscript for *interional journal of design*
2. **Cho, J. Y.** (in progress). How important are cognitive style, spatial ability, and creativity for studio performance in interior design domain?. Manuscript for *journal of interior design*
3. Yoon, S-Y. & **Cho, J. Y.** (in progress). Research method of emotional responses to different color environment for old adults. Manuscript for *Interional journal of design*
4. **Cho, J. Y.** & Sharag-Eldin, Adil (in progress). Research and Practice: Towards a Comprehensive Understanding of the Role of Research in Architecture and Related Domains.

Chapters in Invited, Peer-Reviewed Books

1. **Cho, J. Y.** & Schwarz, B. (accepted. in print). Aesthetic theory and interior design pedagogy, In Jo Ann Thompson and Nancy Blossom (Eds.) *Handbook of Interior Design*. John Wiley & Sons.

Working projects

1. **Cho, J. Y.**, & Whang, H-J. Universality and subjectivity in aesthetic response to public building design
2. **Cho, J. Y.**, & Lee, E-J. Aesthetics in fashin retail design and brand attitudes
3. **Cho, J. Y.**, Yoo, J-W, Lee, J-S, & Yoon, S-Y. Product creativity and personal creativity mode in design

Peer Reviewed Full-Length Conference Papers

1. **Cho, J. Y.** (2012). Design Research Using the Grounded Theory Approach: The Search for a Research Method for Design Process. Design Communication Association. *Proceeding of DCA, 69-75. Oklahoma State University.*
2. **Cho, J. Y.** (2012). Spatial Ability, Creativity, and Studio Performance in Architectural Design , the 17th International Conference the Association for Computer-Aided Architectural Design Research in Asia (CAADRRIA), *Proceeding of CAADRRIA, 131-140, Chennai, India*
3. **Cho, J. Y.** (2011). Listening to Students' Voices: Characteristics of the Ideal Design Studio Instructor, *Proceeding of IDEC, 204-207, Denver, CO, USA*
4. **Cho, J. Y.** (2011). Understanding the Process of Aesthetic Education in Design Studios: Toward a New Framework for the Pedagogy of Aesthetics, *Proceeding of IDEC, 208-211, Denver, CO, USA*
5. **Cho, J. Y.** & Yoon, S. Y. (2010). Aesthetics by Laypersons and Designers: Understanding Different Views on Public Building Designs using Virtual Reality Technology, *Design Communication Association, MO, USA*
6. **Cho, J. Y.**, Yoon, S. Y, & Nam, K. S. (2010). An Analysis on Topics of Sustainability in Recent Three Years: Reviewing Trend Changes from Research Publications, *2010 IDEC, 328-333, Atlanta, GA, USA*

7. Yoon, S. Y. & **Cho, J. Y.** (2009). Understanding the Furniture Decision Making Process and Design Preference Using Web-Based VR Technology, *Proceeding of IDEC*, 904-914, St. Louis, MO, USA
8. Yoon, S. Y., Tofle, R. B., Schwarz, B., Danielle, O., & **Cho, J. Y.** (2009). Understanding the Meaning of Color Environments: A Virtual Environment Exploratory Study, *Proceeding of IDEC*, 924-934, St. Louis, MO, USA
9. **Cho, J. Y.**, & Yoon, S. Y. (2007). Students' interaction with different media in architectural studio: Learning from students' perspectives. *Journal of Design Communication Association*, 125-134, Indiana, IN, USA
10. Kim, Y. S., **Cho, J. Y.**, and Park, J. A. (2006). Visual Reasoning and Design, Visuo-Spatial Design Workshop in *Design Computing and Cognition Conference*. Eindhoven, Netherlands
11. Park, J. A., Kim, Y. S., & **Cho, J. Y.** (2006). Visual Reasoning as a Critical Attribute in Design Creativity, *Proceeding of International Design Research Symposium*, Korea

Peer Reviewed Editorial Review

1. **Cho, J. Y.** (2012). Three Areas of Research on Spatial Ability in the Architectural Design Domain, *Journal of Architectural Engineering Technology* 1(2).

Creative Endeavor and Practice Publications

1. **Cho, J. Y.** (2012). 2012 BUGAIK International Architecture Exhibition. 11-12.
2. **Cho, J. Y.** (2008). A Place Where Technology and Tradition Meet, *Journal of Interior Design*, 33(3), 68-70.
3. "Bean Pole Myeong Dong Flagship Store," *Interior World Fashion Shop & Hair Beauty Shop (2004)*
4. "Lexington Hotel," *Interior Design Detail Commercial & Hospital (2004)*
5. "Gwacheon Public Library of Information & Science," *Plus (2003)*
6. "Seoul City Hall Main Conference Room" & "Naver Plaza," *Interior Architecture 1 (2001)*
7. "Naver Plaza," *Interior World Recreation & Sports Space (2001)*
8. "Seoul City Hall Main Conference Room" & "KTF Customer Service Center," *Plus (2001)*
9. "Seoul City Hall Main Conference Room" & "KTF Customer Service Center," *Space (2001)*
10. "Service Academy" *Interior World Education & Welfare Space (2000)*
11. "Service Academy," *Lighting & Interior (2000)*
12. "SK Telecom TTL ZONE," *Interiors (1999)*

PAPER PRESENTATIONS (peer reviewed)

1. **Cho, J. Y.** & Cho, M-H. (2013). A Study of Online Versus Offline Group Communication and Collaboration in the Interior Design Process. IDEC 2013, Indianapolis, IN, USA.
2. **Cho, J. Y.** (2009). The Role of Philosophical Aesthetics for Understanding Aesthetics in Architecture, *Proceeding of EDRA 40*, 236-237, Kansas City, MO, USA
3. **Cho, J. Y.** (2009). Pedagogical Examination of a Teaching Award Instructor's Studio Teaching, *the Third International Conference on Design Principles and Practices*, Berlin, Germany
4. **Cho, J. Y.** (2008). Human Learning Theories Applied to Architectural Design Process, DCC' 08 Doctoral Student Symposium, the 3rd *Design Computing and Cognition Conference*, Atlanta, GA, USA
5. **Cho, J. Y.** (2008). A Place Where Technology and Tradition Meet, IDEC (Interior Design

POSTERS PRESENTATIONS (peer reviewed)

1. **Cho, J. Y.** (2012). Developing a Web-based Collaborative Design Studio with a School in South Korea. College Teaching Conference. Oct 25, Kent State University
2. **Cho, J. Y.** (2009). Aesthetics, Design Education, and Pedagogy: A Case Study of an Architectural Design Studio, *Proceeding of EDRA 40*, 210-211, Kansas City, MO, USA
3. Yoon, S. Y., Tofle, R. B., Schwarz, B., **Cho, J. Y.** & Danielle, O. (2009). Revisiting Kobayashi's Theory for Color Environments Using Computer Simulation: Cultural Difference vs. Universality, *Proceeding of EDRA 40*, Kansas City, MO, USA
4. Yoon, S. Y., Tofle, R. B., Schwarz, B., **Cho, J. Y.** & Danielle, O. (2009). Understanding the Meaning of Color Environments among the Elderly: A Virtual Environment Exploratory Study, *19th Annual Conference: Caring for the Frail Elderly*, Columbia, MO, USA

DESIGN WORK EXHIBITION (peer reviewed)

- 2012 BUGAIK International Architecture Exhibition. Hyomin Gallery, Dong-Eui University, Busan, Korea. Dec 1-6th, 2012. Design work title: "Korean national assembly main conference hall renovation"
- 2008 Interior Design Educators Council. A Place Where Technology and Tradition Meets Montreal, Canada.

INVITED LECTURES & PANEL DISCUSSIONS

- Fantastic futures in design education. Panel discussion. Kent State University. April 2, 2012
- Pecha kucha night architecture + faculty presentation. Nov 18, 2011
- Introduction to East Asian architecture: Korea, China, and Japan. History of architecture course. Kent State University. Nov 21, 2011
- Color Research in Environmental Design, Iowa State University, College of Design, Oct 29, 2009

WORKSHOP ATTENDED

- The teaching professor conference "using grading strategies to understand and improve student learning" Oct 12-13, 2012

TEACHING AND ADVISING

Kent State University

Design Studios

CAED 10101 Design Foundation Studio I
CAED 10102 Design Foundation Studio I
ID 44507 Studio Problems in Interior Design VII (senior)
ID 44506 Studio Problems in Interior Design VI (senior)
ID 34504 Studio Problems in Interior Design IV (junior)
ID 14501 Studio Problems in Interior Design I (freshmen)
Honors Course

Lecture Courses

ID-14512 Interior Design Graphics (freshmen)
ID-41095 Special Topics: Digital Graphics I (elective)
ID 14501 Introduction of ID (freshmen)
ID Material & Method Building Systems (sophomore)

Undergraduate Thesis Committee

Lindsay Charnofsky, 2012

University of Missouri, Columbia, Graduate Instructor

Design Studios

ARCHST 3182 Design Studio II (sophomore)

ARCHST 2811 Design Studio I (sophomore)

Lecture Courses

ARCHST 2230 Design Communication (sophomore)

ARCHST 2220 Computer-Aided Drafting with AutoCAD (sophomore)

Instructor at Dong Yang Mirae University, Korea, Instructor

Interior Architecture Studio I (sophomore)

Design Development III (junior)

PROFESSIONAL SERVICE

Kent State University

University Diversity Action Council

Fall 2011-ongoing

College of Architecture and Environmental Design, Kent State University

College curriculum committee

Fall 2012-ongoing

Mater of ID committee

Fall 2011-ongoing

College advisory committee

Fall 2011-ongoing

Research committee

Fall 2012- ongoing

Research and technology committee

Fall 2010-Spring 2012

International committee

Fall 2010-ongoing

Interior design curriculum committee

Fall 2010-Spring 2011

Faculty search committees

Fall 2011-ongoing

Master and PhD committee

Fall 2010- Spring 2011

First year core committee

Spring 2011

Journal Manuscript Reviewer

International Journal of Design Creativity and Innovation (2012-Present)

Design Principles and Practices: An International Journal (2009-Present)

Editorial Board for Architectural Engineering Technology (2011-Present)

Conference Paper Reviewer

Interior Designer Educator's Council (IDEC) (2009, 2012)

Architectural Research Centers Consortium (ARCC) (2012)

Environmental Design Research Association (EDRA) (2009)

RESEARCH EXPERIENCE

Research Assistant at University of Missouri, Columbia (Fall 2006 – Fall 2009)

- Dept. of Architectural Studies
Assisted Dr. So-Yeon Yoon in the area of **Design with Digital Media**

Research assisted projects

Understanding the meaning of color environments among the elderly: A virtual environment exploratory study (2007)

Understanding User Experience in Virtual Reality Environments, A framework for interdisciplinary research on the effects of advanced technology (2007)

Agricultural Experiment Station Research (2006-2009)

Responsibilities: Conducted a literature review, documentation, experiment design, surveys, and research questionnaires. Recruited participations, created 3D space for experiment, collected data, analyzed data, wrote papers, and presented the research findings in IDEC and EDRA conferences.

Researcher at Sungkyunkwan University, Korea (Feb 2006-Apr 2006)

- **CREDITS (CREative Design & Intelligent Tutoring System) Research Center**
(<http://credits.skku.edu>) Field: Design Education and Creativity

Research assisted projects

CDR (Creativity & Design Research)

VGDR (Visual, Geometric, Design Reasoning): sponsored by the Korean Ministry of Science & Technology through the Creative Research Initiative program (\$ 60,000/year for 9 years)

Responsibilities: Assisted the development of "DesignScape"- A computer based tool to be used to visualize the design activity and the design process with Dr. Sung-Ah Kim. Demonstrated "DesignScape" in Creative Research Initiative Program Exhibition, COEX Grand Ballroom, Korea, April 14, 2006.

Conducted a literature review, and documentation. Proposed a new research project about visual reasoning, designed experiment, conducted experiment, and wrote a paper. Consult architectural design process and participated in design research.

SELECTED DESIGN PROJECTS

Joong Ang Design, Seoul, Korea (July 25,1995-Oct 13, 2005)

Designed and directed projects from conceptual design through completion of the construction in Korea and overseas. Designs included architecture, existing building renovation, interior design, new building façade design, space planning, furniture design, and signage design.

Developed a presentation to the client and the leading teams for international or national design competitions. Supervision of the construction and Mentoring internship designers

Government Office & Public Architecture

- **National Assembly Building Main Hall Renovation (2005) Seoul, Korea**
National competition, selected as the 1st winner

Concept design, design development and presentation

- **Seochon Children's Library Renovation** (2005) Seoul, Korea
Architecture & Interior & furniture & signage concept design and design development, documentation, presentation, directed through completion of construction.
- **Gwacheon Public Library of Information & Science** (2001) Gwacheon, Korea
Interior & furniture & signage concept design and design development, documentation, presentation, directed through completion of construction
- **Seoul City Hall Main Conference Room Renovation** (2000) Seoul, Korea
National competition, selected as the 1st winner
Designed and directed from conceptual design through completion of construction

Overseas Projects: Hotel & Theme park

- **Palace Hotel Renovation** (2005) Guam
PDI (USA): Concept design
My role: Design development and design team supervision
- **Sheraton Hotel** (2004) Angola
Interior concept design and design development
- **China Sun Plaza (Theme Park)** (2004) Dalian, China
RPA (USA): Concept design
My role: Design development and design team supervision

Hospitality: Hotel & Golf Club House

- **Munmak Century 21 Golf Club House** (2005) Munmak, Korea
Architecture (facade) & interior & furniture concept design, design development, documentation, presentation, directed through completion of construction
- **Lexington Hotel Renovation** (2004) Seoul, Korea
E-land (Korea): Concept design
My role: Design development, documentation, presentation, directed through completion of construction
- **Cheju Hyatt Regency Suit Floor Renovation** (2002) Cheju, Korea
Diana Simpson (Australia): Concept design and design development
My role: Design development and design team supervision, construction supervision, furniture design

Exhibition Space

- **Space & Astronomy Museum** (2004) Kunpo, Korea
Landscape & interior & furniture & signage concept design, design development, documentation, presentation, directed through completion of construction
- **KT&G Building Vip Zone, Restaurant & Exhibition Hall** (1998) Seoul, Korea
Interior & furniture & signage concept design, design development, documentation, presentation, directed through completion of construction
- **Samsung Automobile Exhibition Hall** (1997) Suwon, Korea
Norman Foster (Italy): Concept design and design development
My role: Design development and construction drawing, construction document

Commercial & Entertainment Space

- **KT U-CAFE & DNS (Digital Nomad Space)** (2005) Seoul, Korea

Interior & furniture & signage concept design, design development, documentation, presentation, directed through completion of construction

- **Ion city Complex (Shopping Complex)** (2005) Pusan, Korea
Interior & furniture & signage concept design and design development, documentation, presentation, directed through completion of construction
- **Totoo & (Hotel Shopping Complex)** (2004) Seoul, Korea
Architecture (facade) & Interior & furniture concept design and design development
- **Myeong Dong, Kangnam, Tower Palace, Bean Pole Flagship Store** (2003-04) Seoul, Korea
MKDG (USA): Store identity design and design development
My role: Architecture design, design development, design team supervision.
- **Samsung Everland Naver Plaza Renovation** (2000) Yongin, Korea
Architecture & interior & furniture & signage concept design, design development, documentation, presentation, directed through completion of construction
- **SK Telecom TTL ZONE** (1999-2000) Seoul/Taejon/Kwangju, Korea
Architecture & interior & furniture & signage concept design, design development, documentation, presentation, directed through completion of construction

Education & Workplaces

- **Samsung SDI VIPs Zone & Research Institute Renovation** (2004) Chunan, Korea
Interior & furniture & signage concept design, design development, documentation, presentation, directed through completion of construction
- **Korea Telecom Freetel's Metropolitan Customer Center** (2001) Seoul, Korea
Interior & furniture & signage concept design, design development, documentation, presentation, directed through completion of construction
- **Samsung Everland Service Academy Renovation** (2000) Yongin, Korea
Architecture & interior & furniture & signage concept design, design development, documentation, presentation, directed through completion of construction

Theme Park

- **Samsung Everland Kids' Play Land** (2004) Yongin, Korea
Forrec (Canada): Concept and design development
My role: Design development, design team and construction supervision

ADDITIONAL SKILLS (Technical Proficiency)

- **2D Drawing, 3D Modeling, Rendering, & Animation**
Auto CAD, Revit, 3D Studio Max, Sketch Up, Window Movie Maker, Cortona
- **Graphic Editing Program** Photoshop, Sketchers, Illustrator, InDesign
- **Website Creator** Dreamweaver, XHTML
- **Statistical Analysis Program** SPSS, SAS, Medialab
- **Qualitative Data Analysis Program** NVivo
- **Screen Video Capture Program** Camtasia Studio

MEDIA COVERAGE

- 2012 Consult for Kentwired (Kent State University newspaper)
<http://kentwired.com/its-spring-decor-makeover-time-revamp-your-room/>
- 2009 Student & Faculty Spotlight, Website of Graduate School, University of Missouri,

<http://gradschool.missouri.edu/about-us/profiles/Ji-Young.php>

- 2008 Renovations with Cultural Revelations (interviewed by Teresa Tignor Gilbreth), *Vanguard*, College of Human Environment Science, University of Missouri, p. 3

MEMBERSHIPS

- Interior Designer Educator's Council (IDEC)
- Korea Institute of Interior Design (KIID)
- Architectural Institute of Korea (AIK)
- Korea Construction Engineers Association (KCEA)
- Environmental Design Research Association (EDRA)
- U. S. Green Building Council (USGBC)
- Design Communication Association (DCA)
- The Association for Computer-Aided Architectural Design Research in Asia (CAADRIA)
- SIG - Design Creativity / Spatial Intelligence and Learning Center Spatial Network