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EDUCATION

- 2012 **Doctor of Philosophy, Virginia Tech**
Field of Study: Housing
Dissertation Title: Housing Behavior of Older Adults in Multifamily Housing
- 2008 **Master of Science, Yonsei University**
Field of Study: Housing and Interior Design
Thesis Title: Behavior-based Design of Aging-Friendly Digital Home Using a
Web-based Survey
- 2003 **Bachelor of Design, Inje University**
Field of Study: Interior Design
Graduation Project Title: Multi-Purpose Office Design
- 2003 **Bachelor of Engineering, Inje University**
Field of Study: Architectural Design
Graduation Project Title: Multi-Complex Center at Beach Area

CERTIFICATION

- 2013 - present **LEED Green Associate**

ACADEMIC EMPLOYMENT

- 2012 -present **Assistant Professor, Interior Design, Department of Art and Design, Purdue University**
- AD 130 – Interior Design Communication
 - AD 230 – Interior Design Studio-I
 - AD 250 – Interior Design Studio-II
 - AD 350 – Interior Design Studio-IV
 - AD 397 – Sustainability in the Built Environment
 - AD 568 – Special Topics in Interior Design
 - BCM 581 – Sustainable Interior Design
 - AD 590 – Advanced Interior Design Studio
 - AD 640 – Research Methodology in Interior Design
 - AD 668 – Research Master of Fine Art Thesis
 - AD 697 – Master of Fine Art Graduate Exhibition

ACADEMIC EMPLOYMENT (continued)

- 2008 - 2012 **Graduate Teaching and Research Assistant, Department of Apparel, Housing, and Resource Management, Virginia Tech**
 Instructor
- AHRM 1624 – Residential Drafting Laboratory
 - AHRM 2654 – Housing Environments
- 2006 - 2008 **Graduate Teaching and Research Assistant, Department of Housing and Interior Design, Yonsei University**
 Research Assistant
- Institute of Millennium Environmental Design and Research
- Teaching Assistant*
- Research Methodology in Environmental Design
 - Special Project in Future Environment
- 2002 - 2003 **Undergraduate Research Assistant, College of Design, Inje University**
 Undergraduate Research Assistant
- Exhibition Design Lab

PROFESSIONAL EXPERIENCE

- 2003 - 2004 **Interior Designer, DaeHye Architecture & Interior Design LTD., Seoul, Korea**
Responsible for project coordination, architectural and interior design, visual presentation production, construction documents and specifications writing. Projects included commercial and residential design
- 2004 - 2006 **Interior Designer, Ilo Plan Interior Design Co., Seoul, Korea**
Responsible for project coordination, architectural and interior design, visual presentation production, construction documents and specifications writing. Projects included commercial and residential design

TEACHING INTERESTS

- Residential / commercial interior design studios
- Human factors / Universal Design
- Sustainable environment
- Graduate seminar / research methodology

RESEARCH INTERESTS

- Environmental design for an aging society
- Accessible design
- Sustainable design
- Multifamily housing
- Housing behavior

PEER-REVIEWED PUBLICATIONS

- 2016 **Kwon, H. J.**, Lee, H., & Beamish, J. O. (2016). U.S. Boomers' lifestyle and residential preferences for later life. *Journal of Asian Architecture and Building Engineering*. 15(2), 255-262. **[A&HCI]**
- 2016 **Kwon, H. J.** (2016). A Study on Amenities, Services, and Location of Senior Housing Community for Independent Living in the United States: A case study using NVivo. *Journal of the Architectural Institute of Korea*. 32(3), 3-12. **[KCI]**
- 2016 Kim, S., Lee, S., **Kwon, H. J.**, & Ahn, M. (2016). Zero-energy home development in Korea: Energy-efficient and environmentally friendly design features and future directions. *Housing and Society*. 42(3). 222-238.
- 2015 **Kwon, H. J.**, & Lee, H. (2015). Housing value clusters and housing characteristics of young renters in South Korea. *Journal of the Korean Housing Association*. 26(6), 43-52. **[KCI]**
- 2015 **Kwon, H. J.**, Ahn, M., Lee, S., & Kim, S. (2015). U.S. Boomer's Residential Satisfaction and Desire to Age in Place. *Journal of Housing for the Elderly*. 29 (4), 348-372. **[SCOPUS]**
- 2015 **Kwon, H. J.**, & Hwang, E. (2015). U. S. Fair Housing Amendments Act and home accessibility. *Journal of the Korean Housing Association*. 26 (5), 19-26. **[KCI]**
- 2015 Lee, S., Ahn, M., **Kwon, H. J.**, & Kim, S. (2015). Housing satisfaction of 55+ single-person householders in U.S. urban communities. *Journal of the Korean Housing Association*. 26 (5), 27-35. **[KCI]**
- 2015 **Kwon, H. J.** (2015). Intention to move, reasons for considering moving, and future housing preferences of senior residents living in multifamily housing in the United States. *Journal of the Korean Housing Association*. 26(4), 1-10. **[KCI]**
- 2014 **Kwon, H. J.** & Beamish, J. O. (2014). Segmentation analysis of U.S. older adults living in multifamily housing: Reasons for moving. *International Journal of Consumer Studies*. 38(4), 427-434. **[SSCI]**
- 2014 **Kwon, H. J.** (2014). U.S. Baby Boomer's reasons for moving and intention to move after retirement. *Journal of the Korean Housing Association*. 25 (5), 73-82. **[KCI]**
- 2014 Hwang, E., **Kwon, H. J.**, Beamish, J. O., & Koh, S. (2014). Aging in place: A rural-urban comparison in Jeju Island, South Korea. *Housing and Society*. 41(2), 181-197.
- 2013 **Kwon, H. J.** & Beamish, J. O. (2013). Older adults in multifamily housing: Residential satisfaction and intention to move. *Family and Consumer Sciences Research Journal*. 42(1), 40-54. **Received the Best Paper Award** in Housing, Interior Design, and Household Equipment Division **[SCOPUS]**
- 2009 **Kwon, H. J.** (2009). Evaluation of accessibility of apartment complexes in USA: An example of Foxridge Apartment, VA. *Journal of Digital Interaction Design*, 8(2), 43-50. **[KCI]**
- 2008 **Kwon, H. J.**, Lee, S., & Lee, Y. (2008). Elderly needs on aging-friendly digital home and its design approach – Preliminary research. *Architectural Institute of Korea*, 24(7), 21-28. **[KCI]**
- 2007 Lee, S., **Kwon, H. J.**, Lee, Y., & Min, B. (2007). Analysis of universal design bathroom products supporting aging in place of the elderly. *Architectural Institute of Korea*, 23(12), 125-134. **[KCI]**
- 2007 Lee, Y., Lim, J., Lim, C., & **Kwon, H. J.** (2007). The need for environmental improvement based on living behavior of the physically disabled. *Korea Institute of Ecological Architecture and Environment*, 7(3), 49-56. **[KCI]**
- 2006 Lee, Y., Lee, S., Min, B., **Kwon, H. J.**, & Oh, S. (2006). Analysis of kitchen products for sustainable living of the elderly using five universal design principles. *Korea Institute of Ecological Architecture and Environment*, 6(4), 57-68. **[KCI]**
- 2006 Lee, Y., Oh, S., Lee, S., **Kwon, H. J.**, & Kim, G. (2006). Content analysis of advertised eco-interior materials and products in domestic interior magazines. *Korea Institute of Interior Design*, 15(5), 298-305. **[KCI]**

PEER-REVIEWED ABSTRACTS IN CONFERENCE PROCEEDINGS

- 2016 **Kwon, H. J.**, Ahn, M., & Kang, J. (*Under Review*). Why do they want to age in place and who are they?: A Cluster Analysis based on the reasons for aging-in-place. *Housing Education Research Association Conference*. Jacksonville, FL.
- 2016 Kim, S., Ahn, M., **Kwon, H. J.**, & Lee, S. (*Under Review*). Affordable housing design in South Korea: Case studies in three public housing complexes in the Kangnam district in Seoul. *Housing Education Research Association Conference*. Jacksonville, FL.
- 2016 **Kwon, H. J.**, & Hwang, E. (Aug, 2016). Disabilities, home accessibilities, and residential satisfaction of US seniors living alone. *International Federation for Home Economics*. Daejeon, Korea.
- 2016 **Kwon, H. J.**, & Beamish, J. O. (Aug, 2016). Senior residents in multifamily housing in the United States. *International Federation for Home Economics*. Daejeon, Korea.
- 2016 **Kwon, H. J.** (May, 2016). U.S. homeowners' behavior to choose energy efficient housing: Applying Theory of Planned Behavior. *Environmental Design Research Association Conference*. Raleigh, NC.
- 2015 Ahn, M., Lee, S., **Kwon, H. J.**, & Kim, S. (Oct, 2015). Housing satisfaction of single-person householders over 55 in the United States: A review of two studies in rural and urban areas. *Housing Education Research Association Conference*. Springfield, IL.
- 2015 **Kwon, H. J.** (August, 2015). An Educational Case on the Sustainable Housing Design for Older Adults, *Korean Institute of Interior Design Summer Conference*.
- 2015 **Kwon, H. J.**, & Hwang, E. (April, 2015). The impact of the U.S. Fair Housing Amendments Act upon home accessibility and residential satisfaction in multifamily housing. *Asia Pacific Network for Housing Research Conference*. Kwangju, Korea.
- 2015 Lee, H., & **Kwon, H. J.** (April, 2015). Housing value clusters and housing characteristics of young renters in South Korea. *Asia Pacific Network for Housing Research Conference*. Kwangju, Korea.
- 2015 Lee, S., Ahn, M., **Kwon, H. J.**, & Kim, S. (April, 2015). Housing satisfaction of 55+ single householders in U.S. urban communities. *Asia Pacific Network for Housing Research Conference*. Kwangju, Korea.
- 2015 Hwang, E., Parrot, K., & **Kwon, H. J.** (April, 2015). Learning contracts in multicultural housing design projects. *Asia Pacific Network for Housing Research Conference*. Kwangju, Korea.
- 2014 **Kwon, H. J.**, Hwang, E., & Beamish, J. O. (Nov, 2014). Disabilities and home accessibility of seniors living alone: The 2011 American Housing Survey. *Gerontological Society of America's Annual Scientific Meeting*. Washington, DC.
- 2014 **Kwon, H. J.**, Beamish, J. O., & Lee, H. (Nov, 2014). Baby Boomers' housing preferences for later life. *Gerontological Society of America's Annual Scientific Meeting*. Washington, DC.
- 2014 Kim, T. J., & **Kwon, H. J.** (Nov, 2014). Future home trends in emerging markets: Future design for young urban professionals. *Korean Institute of Interior Design*, 16(3), 191-194. Busan, Korea.
- 2014 **Kwon, H. J.**, & Beamish, J.O. (Oct, 2014). Multifamily housing senior residents' reasons for moving, residential satisfaction, and intention to move. *Housing Education Research Association Conference*. Kansas City, MO.
- 2014 **Kwon, H. J.**, Ahn, M., Lee, S., & Kim, S. (Oct, 2014). U.S. Boomers' needs on sustainable housing. *Housing Education Research Association Conference*. Kansas City, MO.
- 2014 Kim, S., Lee, S., **Kwon, H. J.**, & Ahn, M. (Oct, 2014). A case study of zero-energy homes in South Korea. *Housing Education Research Association Conference*. Kansas City, MO.

PEER-REVIEWED ABSTRACTS IN CONFERENCE PROCEEDINGS (continued)

- 2014 **Kwon, H. J.**, Lee, S., Ahn, M., & Kim, S. (June, 2014). U.S. Boomers' desire to age-in-place and residential satisfaction. *American Association of Family & Consumer Sciences Conference*. St. Louis, MO.
- 2013 **Kwon, H. J.**, Hwang, E., & Beamish, J. O. (October, 2013). A demographic profile of older adults' disabilities and housing accessibilities: The 2011 American Housing Survey. *Housing Education Research Association Conference*. Tulsa, OK.
- 2013 Wang, X., & **Kwon, H. J.** (October, 2013). Student housing in historic buildings. *Housing Education Research Association Conference*. Tulsa, OK
- 2013 Hwang, E., **Kwon, H. J.**, & Beamish, J. O. (October, 2013). Should I stay or should I go: Retirees moving to Jeju, Korea. *Housing Education Research Association Conference*. Tulsa, OK.
- 2013 Lee, S., **Kwon, H. J.**, & Parrott, K. R. (June, 2013). Energy and housing cost burdens of the aging population in the southern United States. *American Association of Family & Consumer Sciences Conference*. Houston, TX.
- 2013 **Kwon, H. J.**, Beamish, J. O., & Hwang, E. (June, 2013). Aging in place and reasons for moving. *International Association of Gerontology and Geriatrics World Congress*. Seoul, Korea.
- 2013 **Kwon, H. J.**, Hwang, E., & Beamish, J. O. (June, 2013). Baby Boomer's preferences for residential technologies for aging in place. *International Association of Gerontology and Geriatrics World Congress*. Seoul, Korea.
- 2013 **Kwon, H. J.**, & Beamish, J. O. (May, 2013). Older adults in denser residential environments: A cluster analysis. *Environmental Design Research Association Conference*. Providence, RI.
- 2013 **Kwon, H. J.**, & Beamish, J. O. (March, 2013). Boomers' lifestyle and their housing for later life. *Interior Design Educators Council*. Indianapolis, IN.
- 2012 **Kwon, H. J.**, Parrott, K., & Beamish, J. O (March, 2012). Multifamily Housing Design Targets Baby Boomers. *Interior Design Educators Council*. Baltimore, MD.
- 2012 **Kwon, H. J.**, & Beamish, J. O (October, 2012). Reasons for moving into multifamily housing. *Housing Education Research Association Conference*. Roanoke, VA.
- 2011 **Kwon, H. J.**, & Beamish, J. O. (October, 2011). Boomers lifestyle, housing satisfaction and intention to move at retirement. *Housing Education Research Association Conference*. Baton Rouge, LA.
- 2011 Parrott, K., & **Kwon, H. J.** (February, 2011). Learning contracts in the design studio: Fostering self-directed learning. *Higher Education Pedagogy Conference*. Blacksburg, VA.
- 2010 Beamish, J. O., & **Kwon, H. J.** (October, 2010). Multifamily housing for Baby Boomers: The appeal of universal design. *Universal Design Summit 4*. St. Louis, MO.
- 2010 **Kwon, H. J.**, Lee, Y., & Lee, S. (June, 2010). Behavior-based needs of older adults concerning aging-friendly digital home application. *International Conference on Smart Homes and Health Telematics*. Seoul, Korea.
- 2010 **Kwon, H. J.**, & Beamish, J. O. (June, 2010). Boomers housing for later life: Comparison of multifamily housing communities and senior housing communities. *Environmental Design Research Association Conference*. Washington D.C.
- 2009 Mitchell, K. J., Beamish, J. O., Goss, R. C., & **Kwon, H. J.** (November, 2009). Rental apartment -- A viable option for Boomers? *Housing Education Research Association Conference*. Santa Fe, NM.
- 2009 **Kwon, H. J.**, Panzer, J., Parrott, K., Beamish, J. O., & Lee, Y. (November, 2009). Smart home for aging-in-place. *Housing Education Research Association Conference*. Santa Fe, NM.

PEER-REVIEWED ABSTRACTS IN CONFERENCE PROCEEDINGS (continued)

- 2009 Panzer, J., **Kwon, H. J.**, & Parrott, K. (November, 2009). Anti-mansionization: The importance of small-scale housing. *Housing Education Research Association Conference*. Santa Fe, NM.
- 2008 **Kwon, H. J.**, Lee, Y., & Lee, S. (May, 2008). Web interface applicability for aging friendly digital home planning. *Korea Institute of Interior Design Conference*. Seoul, Korea.
- 2007 Lee, S., **Kwon, H. J.**, Min, B., Kim, K., & Lee, Y. (May, 2007). A study on the needs for future digital lifestyles of the elderly through scenarios in a multipurpose restaurant, *Environmental Design Research Association Conference*, Sacramento, CA.
- 2007 Lim, C., **Kwon, H. J.**, Lim, J., & Lee, Y. (May, 2007). The need for environmental improvement based on living behavior of physically disabled. *Korea Institute of Ecological Architecture and Environment Conference*, Seoul, Korea.
- 2006 Lee, Y., Lee, S., **Kwon, H. J.**, & Min, B. (October, 2006). Analysis of bathroom products for the elderly using five universal design principles. *Asia Interior Design Institute Association Conference*, Seoul, Korea.
- 2006 Lee, S., Lee, Y., Lee, J., Jung, E., & **Kwon, H. J.** (May, 2006). Actual conditions and the direction of user interface services of the digitally converged home appliances for the upcoming ubiquitous environment. *Environmental Design Research Association Conference*, Atlanta, GA.

INVITED PRESENTATIONS

- 2016 *Healthcare Design for Seniors and People with Disability*. Presentation to the College of Design Graduate Students, Inje University, Gimhea, Korea, June 2, 2016
- 2016 *Sustainable Environmental Design*. Presentation to the Interior Design Undergraduate Students, Inje University, Gimhea, Korea, June 8, 2016.
- 2015 *Creating Place for Sustainable Future*. Presentation to the Interior Architecture and Built Environment Graduate Students, Yonsei University, Seoul, Korea, June 4-8, 2015.
- 2015 *Universal Housing Design*. Presentation to the International Undergraduate Students, Hanyang University, Seoul, Korea, July 20, 2015.
- 2014 *Housing Design for Optimal Aging*. Presentation to the Center on Aging in Life Course, Purdue University, IN, March, 2014.
- 2013 *Sustainability in the Built Environment*. Presentation to the Department of Art and Design, Purdue University, IN, November, 2013.
- 2013 *Age-Friendly Community and Housing Design*. Presentation to Jeju Development Institute (JDI) and Virginia Tech (VT) MOU Kick-Off Event, Jeju, Korea, June, 2013.
- 2013 *Housing Options for Older Adults in the U.S.* Presentation to the College of Design, Inje University, Gimhea, Korea, June, 2013.
- 2013 *Environmental Design in an Aging Society*. Presentation to the Purdue Korean Faculty Association, Purdue University, IN, June, 2013.
- 2011 *Factors of Selecting in Retirement Communities*. Presentation to the Department of Apparel, Housing, and Resource Management, Virginia Tech, VA, September, 2011.

EXHIBITIONS

- 2014 Korean Institute of Interior Design (KIID) 2014 KIID International Invitation Exhibition. Konkuk University, Seoul, Korea, October 24-27, 2014.
- Evidence-based Group Home Design

SERVICE TO SCHOLARY ORGANIZATIONS

- 2016-present **Editorial Board Member**
- Korean Institute of Interior Design [KCI]
- Journal Article Reviewer**
- 2013 • Journal of Consumer Affairs
- 2013-2016 • International Journal of Human Ecology [KCI]
- 2015 • Journal of the Korean Housing Association [KCI]
- 2016 • Journal of Asian Architecture and Building Engineering [A&HCI]
- Conference Proceeding Reviewer**
- 2013 • Environment Design and Research Association (EDRA) Conference Proceedings
- 2012,2016 • Housing Education and Research Association (HERA) Conference Proceedings
- Conference Session Moderator**
- 2012 • Housing Education and Research Association Conference, October 2012, Roanoke, VA.
 Session Title: Concurrent Session II-C
- Graduate Student Representative**
- 2010-2012 • Housing Education and Research Association (HERA), November 2010 - 2012
- Conference Registration Volunteer**
- 2010 • Universal Design Summit 4. St. Louis, MO. October, 2010

SERVICE WITHIN UNIVERSITY

- 2015-2016 & **Interior Design Area Representative**, Interior Design, Department of Art and Design, College of
2013-2014 Liberal Arts, Purdue University
- 2015 **Global Synergy Research Grant Reviewer**, College of Liberal Arts, Purdue University
- 2014 **College of Liberal Arts Research Initiative Reviewer**, College of Liberal Arts, Purdue University
- 2013-2014 **Distinguished Dissertation Award Committee**, College of Liberal Arts, Purdue University
- 2013-present **Graduate Students Committee Chair**, Interior Design, Master of Fine Arts, Department of Art
 and Design, Purdue University
- 2013-2014 **Faculty Search Committee**
- 2015-2016 • Industrial Design, Department of Art and Design, College of Liberal Arts, Purdue University
- Interior Design, Department of Art and Design, College of Liberal Arts, Purdue University
- 2013 **Faculty Judge**
- Office of Interdisciplinary Graduate Programs (OIGP)

SCHOLARSHIPS AND GRANTS

2016	ASPIRE Grant College of Liberal Arts, Purdue University
2014	Margo Katherine Wilke Undergraduate Research Internship College of Liberal Arts, Purdue University <ul style="list-style-type: none">• Comparison of Multifamily Housing and Senior Housing Communities, Spring 2014• Oral Communication in Interior Design, Fall 2014
2012	International Scholars Grant College of Liberal Arts and Human Sciences, Virginia Tech. Spring 2012
2012	Residential Property Management Research Grant Virginia Tech Foundation Advisory Board, Virginia Tech. Spring 2012
2011	Graduate Research Development Program Award Graduate Student Assembly, Virginia Tech. Fall 2011
2009-2011	Travel Fund Program Award Graduate Student Assembly, Virginia Tech. Spring 2009, Spring 2010, Fall 2011
2010	Kitchen and Bath Industrial Show (KBIS) Study Tour Scholarship Center for Real Life Kitchen Design Advisory Board, Virginia Tech, Spring 2010
2008-2012	Research Assistant Scholarship Department of Apparel, Housing, and Resource Management, Virginia Tech
2006-2007	Research Grant A Support Work for Training Problem Solving Human Resources, National Research Foundation (NRF) of Korea. Project Investigator, December 2006 – November 2007 <ul style="list-style-type: none">• Study on Interface Development Based on Environmental and Behavioral Context for Future Housing Information System
2006-2007	Research Assistant Scholarship Department of Housing and Interior Design, Yonsei University, Brain Korea 21, National Research Foundation (NRF) of Korea. December 2006 – May 2008
2006-2007	Outstanding Student Scholarship Department of Housing and Interior Design, Yonsei University, Spring 2006, Fall 2007
1999-2002	Outstanding Student Scholarship College of Design, Inje University, Gimhe, Korea. Fall 1999, Spring 2000, Spring 2001, Fall 2002

AWARDS AND HONORS

2014	Best Paper Award (Housing, Interior Design, and Household Equipment Division) 105th annual Conference of the American Association of Family and Consumer Sciences
2010	Outstanding Graduate Student Award Department of Apparel, Housing, and Resource Management, Virginia Tech, VA. Spring 2010
2007	Design Innovation for Aging Friendly Society Exhibition Nomination Research & Development of Silver Industry Based on Fusion Technology, Seoul, Korea. September, 2007
2002	First Prize, Busan Interior Design Fair & Inje University President Citation Busan Interior Design Association, Busan, Korea <ul style="list-style-type: none">• Multi-purpose Office

PROFESSIONAL AFFILIATIONS

- 2016 - present Editorial Board Member, Korean Institute of Interior Design (KIID)
- 2013 - present Faculty Associate, Center on Aging in Life Course (CALC) at Purdue University
- 2011 - 2013 Member, Interior Design Educators Council (IDEC)
- 2006 - present Member, Environmental Design Research Association (EDRA)
- 2008 - present Member, Housing Education and Research Association (HERA)
- 2006 - present Member, Korean Housing Association (KHA)
- 2006 - present Member, Korean Institute of Interior Design (KIID)
- 2006 - present Member, Architectural Institute of Korea (AIK)
- 2013 - 2014 Member, Gerontological Society of America (GSA)