

Landscape Architecture Program
School of Design
Virginia Tech

121 Burrus Hall (MC 0190)
Blacksburg, VA 24061
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E-mail: mintkim@vt.edu

EDUCATION

2001 Ph.D., Environmental Planning, University of California, Berkeley
1994 Master of Landscape Architecture, University of California, Berkeley
1988 B.S. in Landscape Architecture, University of Seoul, Korea

ACADEMIC APPOINTMENTS

2021 - Present Professor, Landscape Architecture Program, School of Architecture and Design, Virginia Tech
2022 - Present Program Coordinator for Architecture and Design Research Ph.D. program
2017 - 2020 Lecturer, Graduate Programs in Geodesign, Penn State University
2007 - 2021 Associate Professor, Landscape Architecture Program, School of Architecture and Design, Virginia Tech
2001 - 2007 Assistant Professor, School of Landscape Architecture, University of Arizona
Adjunct Professor, School of Renewable Natural Resources, University of Arizona

EXPERIENCE

2021-2024 Director, Region 10, Council of Educators in Landscape Architecture (CELA)
2018 -2021 Councilor, Region 7, Korean American Scientists and Engineers (2020-2021)
President, Southern Virginia Chapter, Korean American Scientists and Engineers Association
1998-2001 Programmer/Analyst III, an IT staff position, Department of Landscape Architecture and Environmental Planning, University of California, Berkeley

AWARDS

2018 *CELA Excellence in Research and/or Creative Works Award (Senior level), CELA 2018 Conference, Blacksburg, Virginia*
2018 *CAUS Certificate for Excellence in Scholarship, College of Architecture and Urban Studies, Virginia Tech*
2017 *Best Scientific Paper, 18th International Conference on Information Technology in Landscape Architecture (Digital Landscape Architecture Conference), Germany*
2015 *2nd Place, Best Paper, 16th International Conference on Information Technology in Landscape Architecture, Dessau, Germany*
2015 *2014 Research Excellence Award, Malaysian Institute of Landscape Architect (ILAM)*
2013 *J. Stoeckel Design Studio Teaching Excellence Award, School of Architecture +*

- Design, Virginia Tech
- 2013 *2nd Place, Best Paper*, 14th International Conference on Information Technology in Landscape Architecture, Bernburg, Germany
- 2012 *Best IT Research*, 13th International Conference on Information Technology in Landscape Architecture, Dessau, Germany
- 2012 *Best Presentation*, 13th International Conference on Information Technology in Landscape Architecture, Dessau, Germany

SPONSORED RESEARCH (RECENT)

- PI, Texas Transportation Institute, *Lighting for Pedestrian Safety*, Aug 10, 2019 – December 31, 2020
- PI, Korean Agency for Infrastructure Technology Advancement, *Developing Light Pollution Management Systems of Seoul Metro Area*, April 2017 – December 2018
- Co-PI, National Park Service, *Research and Document the Agricultural Land Use and Early Settlement Economy of Cedar Creek and Belle Grove National Historical Park and Evaluate the Cultural Landscape of the Bowman-Hite Farm*, September 2017 – June 2019
- Co-PI, National Park Service, National Water Trail Conceptual Plan, Fall 2017-Spring 2018
- PI, Global Forum on Urban and Regional Research Grant, *Developing A Decision Support System for Coastal Resilience* using Geodesign, Summer – Fall 2016
- PI, National Park Service, *Cultural Resource Base and Interpretive Maps for Cedar Creek and Belle Grove National Historical Park*, October 2011–December 2014
- Co-PI, National Park Service, *Cultural Landscape Analysis, Bowman-Hite Farm, Cedar Creek and Belle Grove National Historical Park*, October 2010–January 2013

KEYNOTE SPEECH AND BOOK CHAPTER

- Keynote address, “The Language of Geodesign,” delivered at the Digital Landscape Architecture Conference, Bauhaus, Dessau Germany, 2019.
- “The Natural Language of Geodesign” in Fisher, Orland, and & Stenitz, Carl, Eds. (2020). *International Geodesign Collaboration: Changing Geography by Design*. ESRI Press.

REFEREED JOURNAL ARTICLES (RECENT SELECTED)

- Shen, Zhongzhe & Kim, M. (2022). Improving Landscape Performance Measurement: Using Smart Sensors for Longitudinal Air Quality Data Tracking. In: *Journal of Digital Landscape Architecture*, 7-2022, pp. 164-173. © Wichmann Verlag, VDE VERLAG GMBH · Berlin · Offenbach. ISBN 978-3-87907-724-3, ISSN 2367-4253, e-ISSN 2511-624X, doi:10.14627/53772401
- Kim, M., Han, S., and Kwon, Y. (2020). How Does the Brain Engage with Daytime and Night-time Sceneries? In: *Journal of Digital Landscape Architecture*, 5-2020, pp. 158-168. © Wichmann Verlag, VDE VERLAG GMBH · Berlin · Offenbach. ISBN 978-3-87907-690-1, ISSN 2367-4253, doi:10.14627/537690xxx.
- Cheon, S., Han, S., Kim, M., & Kwon, Y. (2019). Comparison between Daytime and Nighttime Scenery

Focusing on Restorative and Recovery Effect. *Sustainability* 2019, 11(12), 3326; <https://doi.org/10.3390/su11123326>

Kim, M., Cheon, S., & Kang, Y. (2019). Use of Electroencephalography (EEG) for the Analysis of Emotional Perception and Fear to Nightscapes. *Sustainability* 2019, 11, 233; doi:10.3390/su11010233

Kim, M. (2017). Teaching Coastal Resilience Using Geodesign: A Study of Virginia Tech. *Journal of Digital Landscape Architecture*, 2-2017:279-286, June 2017. doi:10.14627/537629029

Zheng, C., Miller, P., Clements, T., Kim, M. (2017). Mapping Research in Landscape Architecture: Balancing Supply of Academic Knowledge and Demand of Professional Practice. *Eurasia Journal of Mathematics, Science & Technology Education* 2017, 13(7):3653–3673. June 19, 2017. (<https://doi.org/10.12973/eurasia.2017.00751a>)

Wu, S. & Kim, M. (2016). The Relationship between the Pedestrian Lighting Environment and Perceived Safety, *JoDLA*, 1-2016:57-61, Jun. 2016.

Han, G. & Kim, M. (2015). Study of Urban Land Cover Changes Relative to Demographic and Residential Form Changes: A Case Study of Wonju City, Korea. *JFES*, 31(4):288-296, Nov. 2015.

Kang, Y., & Kim, M. (2015). Application Strategies of Eye-Tracking Method in Nightscape Evaluation. *KILA*, 43(3): 87-97, Aug. 2015.

Kim, M., & Hong, S. (2015). Relationship between the reflected brightness of artificial lighting and land use types. *Landscape and Ecological Engineering*, 11:39-45.

Kim, M., Kang, Y., & Abu Bakar, S. (2013). A Nightscape Preference Study Using Eye Movement Analysis. *Alam Cipta*, 6(2):85-99.

Kang, Y. & Kim, M. (2013). Use of Eye-Tracking for the Analysis of Visual Attention to Nightscape Scenes. *Journal of Recreation and Landscape Planning*, 7(2):1-8.

REFEREED CONFERENCE PROCEEDINGS PAPER (RECENT SELECTED)

Li, D., Kim, M. & Bohannon, C.L. (2018). Methodological Review of Sustainable Landscape Education Research. *Landscape Research Record*, 7:266-277.

Kim, K., Kwon, Y., Kim, M., & Bohannon, C.L. (2016) The Effects of Participation of Community Gardening on the Development of Sense of Community. *Landscape Research Record*, 5:153-163.

Im, S., Kwon, Y., Jeong, Y., Hue, Y., Byeon, J., Choi, H., & Kim, M. (2015). Mapping the Sense of Place in Insa-dong, Korea. *16th International Conference on Information Technology in Landscape Architecture Proceedings*.

Kim, M., Hong, S., & Kang, Y. (2014). Who is Afraid of Light? *2 15th International Conference on Information Technology in Landscape Architecture Proceedings*, 331-340.

Abu Bakar, S., Miller, P., Katen, B., Abel, T., Shariff, M.K.M., Sforza, P., & Kim, M. (2013). Digital Monuments and Augmented Reality: Study of the American Civil War Landscapes. *14th*

International Conference on Information Technology in Landscape Architecture Proceedings, 101–108.

Kim, M. (2013). Methods of Estimating Light Pollution in Designed Environments. *International Federation of Landscape Architecture Proceedings*, 50: 481–490.

Kim, M., Kang, Y., & Abu Bakar, S. (2013). Who is Afraid of Light? *14th International Conference on Information Technology in Landscape Architecture Proceedings*, 80–92.

Bohannon, C.L., & Kim, M. (2012). Community Engagement as Pedagogy in Design Education: The Case of the Hurt Park Community Garden. *International Conference of the Pacific Rim Community Design Network Proceedings*, 8, 283–290.

Kim, M. (2012). Modeling Nightscapes of Designed Spaces—Case Studies of the University of Arizona and Virginia Tech Campuses. *13th International Conference on Information Technology in Landscape Architecture Proceedings*, 455–463.

Morton, A., & Kim, M. (2011). Reconnecting People with Nature. *Council of Educators in Landscape Architecture Conference Proceedings*, 93-112.

REFEREED CONFERENCE PRESENTED ABSTRACTS (RECENT)

Bogis, A. and Kim, M. (2021). "Discrete Choice Experiment to Elicit Preferences Between Ecological Quality & Aesthetics: An Economic Method to Study How People Make Trade-off." CELA 2021

Li, D., Kim, M., and C. Bohannon. (2019). "Pedagogic Methods for Sustainability Teaching in Landscape Architecture", ECLAS, Uniscape Conference, September 16-17, 2019

Kwon, Y., Han, S., and Kim, M., (2019). "The Benefits of Increasing Blue-Green Infrastructural Ecosystem Services" CELA 2019

Ware, C., Kim, M., & K. Kim. (2018). "Synergy: Interdependent Relationships in Planning, Urban Design, and Landscape Architecture." *Council of Educators in Landscape Architecture (CELA) Annual Conference*. Blacksburg, VA.

Li, D., M. Kim., & C.L. Bohannon. (2018). "Methodological Review of Sustainable Landscape Education Research." *Council of Educators in Landscape Architecture (CELA) Annual Conference*. Blacksburg, VA.

Kim, M., & J. Han. (2018). "Comparison of Sustainable Design and Korean Traditional Feng Shui Design." *Council of Educators in Landscape Architecture (CELA) Annual Conference*. Blacksburg, VA.

Han, S., M. Kim., Y. Kwon, & J. Kim. (2018). "Welfare Services in Parks: Their Roles and Ideological Development Processes." *Council of Educators in Landscape Architecture (CELA) Annual Conference*. Blacksburg, VA.

Alsaiani, H., & M. Kim. (2018). "Using Discrete Choice Experiments in Landscape Preference Research." *Council of Educators in Landscape Architecture (CELA) Annual Conference*. Blacksburg, VA.

Han, S., M. Kim., Y. Kwon, & J. Kim. (2018). "The Legacy of the Settlement-House Movement: Its Social Wellbeing and Welfare Services in Community Garden Planning." *Council of Educators in Landscape Architecture (CELA) Annual Conference*. Blacksburg, VA.

Kim, K., Kwon, Y., Kim, M., & Bohannon, C. (2016). "The Effects of Participation of Community Gardening on the Development of Sense of Community." *Council of Educators in Landscape Architecture (CELA) Annual Conference*. Salt Lake City, UT.

Han, S., & Kim, M. (2016). "Skateboard and Urban Park: Accommodation of Sports Activity and Its Spatial Development Phases in the Urban Parks of South Korea." *Council of Educators in Landscape Architecture (CELA) Annual Conference*. Salt Lake City, UT.

Alsaiani, H., & Kim, M. (2016). "High-density Housing Choice and Preference: The Case of Riyadh, Saudi Arabia." Poster. *Council of Educators in Landscape Architecture (CELA) Annual Conference*. Salt Lake City, UT.

Kim, E., Miller, P., & Kim, M. (2015). "Who Cares What It Looks Like If It Can Kill You?: Experienced Difficulties in Local Brownfield Program". *Council of Educators in Landscape Architecture (CELA) Annual Conference*. Manhattan, KS.

Kim, M., & Katen, B. (2013). Lessons from Interdisciplinary Foundational Studies. *Council of Educators in Landscape Architecture (CELA) Annual Conference*. Austin, TX.

Abu Bakar, S., & Kim, M. (2012). Digital Monument: Memory and Memorialization Process Through Semi-Virtual Model of Sacred Landscape Environment, Case Study of Cedar Creek Battlefield, Virginia. *14th International Conference on Information Technology in Landscape Architecture*. Dessau and Bernburg, Germany.

Kim, M., & Morton, A. (2012). Mapping Urban Ecology: A Look at Mapping Social and Cultural Aspects of Urban Ecology. *International Federation of Landscape Architects (IFLA) World Congress*. Cape Town, South Africa.

Morton, A., & Kim, M. (2012). Scaling the Resilient City. *IFLA World Congress*. Cape Town, South Africa.

Somers, T., & Kim, M. (2012). The Texture of Water in Cities. *Council of Educators in Landscape Architecture (CELA) Annual Conference*. University of Illinois, Urbana-Champaign, IL.

Kettler, P., & Kim, M. (2011). Multiple-Use and Sustainability in the Cemetery Landscape. *CELA Annual Conference*. Los Angeles, CA. March 30–April 2, 2011.

Kim, M. (2011). Studying Light Pollution as a Tool for Teaching Energy Sustainability. *12th International Conference on Information Technology in Landscape Architecture*. Dessau and Bernburg, Germany. May 26-28, 2011.

Kim, M. (2011). Study of the Relationship between Light Pollution, Types of Lights and Environmental Conditions. *CELA Annual Conference*. Los Angeles, CA. March 30–April 2, 2011.

Kim, M. (2011). Study of Relationship between Urban Ecology and Demographic Changes. *CELA Annual Conference*. Los Angeles, CA. March 30–April 2, 2011.

Kim, M. (2011). Ecological Trends of a City Experiencing Demographic Changes. *CAUS Research Symposium*. Feb 18, 2011.

Morton, A., & Kim, M. (2011). Reconnecting People with Nature: An Application of Biotope Mapping and Reconciliation Ecology Design for the Urban Landscape. *CELA Annual Conference*. Los Angeles, CA. March 30–April 2, 2011.

Kim, M., Sforza, P., Liu, S., & Hong, S. (2010). Comparison of Ecological Trends of Two Cities Experiencing Population Decrease and Increase. Case Study of Richmond, Virginia and Raleigh, North Carolina. *Council of Educators in Landscape Architecture/ International Study Group on Multiple Uses of Land (ISOMUL) Annual Meeting*. Maastricht, Netherlands. May 11–14, 2010.

Kim, M., & Hong, S. (2009). Study of the Relationship Between Light Pollution and Land Uses and the Implications of Light Pollution on Energy. *3rd International Congress on Environmental Planning and Management*. July 26–July 30, 2009.

Kim, M. (2009). Fengshui as Pre-Industrial Environmental Design Guidelines Symposium Presentation. *Environmental Design Research Associating (EDRA) Annual Meeting*. Kansas City, MO. May 27–31, 2009.

Koliji, H., & Kim, M. (2009). Cosmology of Nature versus Ecology of Environment and Problem of Ethical Design: A Comparative Study. *Environmental Design Research Associating (EDRA) Annual Meeting*. Kansas City, MO. May 27–31, 2009.

Sforza, P., & Kim, M. (2009). Nighttime Imagery Applications. *Virginia Association for Mapping and Land Information Systems (VAMLIS) & Virginia Association of Planning District Commissions (VAPDC) Annual Virginia GIS Conference*. Richmond, VA. September 21–23, 2009.

Sforza, P., Kim, M., & Smith, K. (2009). Night-time Orthophotography for Public Safety Mapping and Lighting Applications. *American Society for Photogrammetry and Remote Sensing (ASPRS) 2009 Annual Conference*. Baltimore, Maryland. March 9–13, 2009.

Kim, M. (2008). Importance of Regional Context in Understanding Stream Morphology. *American Ecological Engineering Society (AEES) Meeting*. June 11–14, 2008.

Kim, M. (2008). Implementation Strategies and Guidelines for Design and Planning of Sustainable Communities. *Environmental Design Research Associating (EDRA) Annual Meeting*. Veracruz, Mexico. May 28–June 1, 2008.

Kim, M. (2008). Documenting Light Pollution Using GIS. *Virginia Association for Mapping and Land Information Systems (VAMLIS) Annual GIS Conference*. Charlottesville, VA. May 5–7, 2008.

Kim, M. (2008). Capturing Nighttime Aerial Images for Analyzing Light Pollution. *Virginia Tech GIS and Remote Sensing Symposium*. April 4, 2008.

Frazier, B., & Kim, M. (2007). Civano-Revisited 10 Years Later: Socio-Economics of Sustainable Community Development. *45th International Making Cities Livable Conference on True Urbanism*. Portland, OR. June 10-14, 2007.

PROFESSIONAL REPORTS

Katen, B., Kim, M., & Calorusso, C. (2020). *Research and Documentation of the Agricultural Landscape & Agricultural Economy: Cedar Creek & Belle Grove National Historical Park*.

Bork, D., Bohannon, C.L., and Kim, M. (2018). A Conceptual Plan for the Chattahoochee River National Water Trail. National Park Service Report.

Kim, M. (2014). Cultural Resource Base and Interpretive Maps for Cedar Creek and Belle Grove National Historic Park. Washington, DC: National Park Service.

Katen, B., Miller, P., & Kim, M. (2013). Cultural Landscape Analysis of Bowman-Hite Farm: Cedar Creek and Belle Grove National Historical Park. Washington, DC: National Park Service.

SELECTED MEDIA PUBLICATIONS AND PRESS

Jost, D. (June 2011). Lights Down. *Landscape Architecture Magazine*. 101(6): 98–101. An article about my nighttime light pollution, published by the American Society of Landscape Architects.

Research on Nightscape Design Will Help Reduce Light Pollution. Video produced by Virginia Tech University Relations (Jan. 2013).

INVITED KEYNOTE PRESENTATION AND LECTURES (SELECTED)

Invited Juror

“Urban Design” studio (LARC 5450/41) final presentation, Dec 9, 2020
Clemson University, SC

Keynote Speaker

“Language of Geodesign”, May 25, 2019
Digital Landscape Architecture Conference
Bauhaus, Dessau, Germany

Invited Lecture

“Feng Shui and Living Sustainably” Nov 4, 2019
Intersections Lecture Series
The People House of the Leadership and Social Change Residential College
Virginia Tech

Invited Speaker

“Light Pollution and Lighting Design in Cities” July 28, 2016
Hongik University, Korea

Invited Speaker

“Geodesign and Nightscape Research” July 27, 2016
University of Seoul, Korea

Invited Speaker

"Evolution of Nightscape Research" October 15, 2015
Landscape Architecture Program, Penn State University

Invited Speaker

"Healing Garden Design Research" February 13, 2012
VT Medical School Grand Round Lecture Series (1 credit of Continuing Medical Education (CME))

Invited Lecture and Studio Review

"Natural Process and Urban Ecology" March 11, 2010
Studio review: 4th year architecture studio
School of Architecture, University of Maryland

Invited Speaker

"3D GIS and Urban Design" July 2010
University of Seoul (Korea), Geoinformatics Department Lecture Series

Invited Speaker

"Ecological Design Workshop" June 10, 2008
American Ecological Engineering Conference, Blacksburg, VA

COURSES TAUGHT

LAR 1004/3004	Natural & Human Systems I & II, undergraduate, 3 credits each
LAR 1254	Environment & Natural Systems, undergraduate, 3 credits (100+ students)
LAR 3044	Land Analysis, undergraduate, 3 credits
LAR 4084	Design and Planning Studio, undergraduate, 6 credits
LAR 4094	Senior Project Studio, undergraduate, 6 credits
LAR 5005/6	Graduate Design Studio, graduate, 5 credits
LAR 5044	Land Analysis, graduate, 3 credits
LAR 5774	Advanced Graduate Design Studio, graduate, 6 credits
GEODZ 826	Penn State University, Geodesign Models III: Representation and Change, graduate, 3 credits

PH.D. ADVISING

Chair, Han, S. (2020). Contemporary Spatial Publicness: Representation, Awareness, Perception and Utilitarian Possibilities

Co-Chair, Kim, K. (2019). The Role of Leadership for Community Building and Community Garden Programs

Chair, Alsaiani, H. (2018). Multifamily Housing Preference in TOD: The Case of Riyadh, Saudi Arabia

Co-Chair, Alisan-Yetkin, A. (2018). A Community-based Cultural Landscape Study Method to Understand Cultural Landscapes of Findikli-Rize in Turkey

Co-Chair, Kim, J. (2015). Brownfield Regeneration with Community: Factors Affecting Residents' Attitude and Preference

Co-Chair, Abu Bakar, S. (2013). Understanding Attitudes and Perceptions for Civil War Battlefield Interpretive Images

Chair, Li, Dan. (expected December 2021).

Char, Bogis. A. (expected May 2021).

Chair, Lee, H. (expected May 2021).

Chair (in progress): Harrell, S., Nusair, H., Shen, Z, and Ge, M.

POSITIONS HELD BY RECENT GRADUATES

Dr. Hamad Alsaiani: Assistant Professor, King Saud University, Saudi Arabia

Dr. Aylin Alisan-Yetkin: Assistant Professor, Duzce University, Turkey

Dr. Julia Eugene Kim: Assistant Professor, Gangneung Wonju National University, Korea

Dr. Shamsul Abu Bakar: Senior Lecturer, Universiti Putra, Malaysia

Kristina Moser: Principal, KMM Design Services, Charlottesville, VA

MASTERS THESIS ADVISING (CHAIR)

Chair, Cao, F. (2016). Preferences of Social Interaction for Environmental Attributes Among Grandparents in Two Chinese Residential Communities Located in Shanghai, China.

Chair, Wu, S. (2014). Investigating Lighting Quality: Examining the Relationship between Perceived Safety and Pedestrian Lighting Environment

UNDERGRADUATE STUDENT SENIOR PROJECT ADVISING (CHAIR)

Roberts, B. (2019), Harlan, C. (2019), Stelfox, M. (2018), Allentuck, T. (2017), Kim, B. (2016), Frank, T. (2014), Denney, N. (2013), Cooper, K. (2013), Burnett, J. (2013), Talley, S. (2013), Cruz, L. (2012), Dickson, B. (2012), Lovejoy, B. (2010), Palacios, L.(2010), Choi, B. (2010), Foresha, J. (2009)

Postdoctoral Fellow training and research

Name: Kwon, Yoonku

Degree and Institution: Ph.D., Landscape Architecture Dept., Seoul National University, Korea

Employed: January 2014–January 2016

Publications: 2

Meeting Presentations: 1

Employment after leaving postdoctoral position:
Assistant Professor, Chonbuk National University

Name: Youngeun Kang

Degree and Institution: Ph.D., Landscape Architecture Dept., Seoul National University, Korea

Employed: September 2012–September 2014

Publications: 5

Meeting Presentations: 1

Employment after leaving postdoctoral position:
Research Professor, Dong-A University, Korea

Name: Sukhwan Hong

Degree and Institution: Ph.D., Landscape Architecture Dept., University of Seoul, Korea

Employed: September 2008–September 2010

Publications: 3

Meeting Presentations: 3

Employment after leaving postdoctoral position:
Assistant Professor, Landscape Architecture Dept., Busan National University, Korea

Visiting Scholars

Name: Jungmean Choi

Degree and Institution: Ph.D., Landscape Architecture Dept., University of Seoul, Korea

Employment: Associate Professor, Sunchon National University

Period of Visit: August 2018–July 2019

Name: Kiso Ahn

Degree and Institution: Doctor of Law, Korea University

Employment: Researcher, Innovation, Competition and Regulation Center (ICR), Korea University

Period of Visit: April 2018–May 2019

Name: Jong Koo Han

Degree and Institution: Ph.D., Dept. of Architectural Engineering, Yonsei University, Korea

Employment: Associate Professor, Chungwoon University, Korea

Period of Visit: September 2017–August 2018

Name: Chang Sug Park

Degree and Institution: Ph.D., Landscape Architecture Dept., Seoul National University, Korea

Employment: Senior Research Fellow and Director, Division of Adaptation Research, Korea
Adaptation Center for Climate Change, Korea Environment Institute

Period of Visit: September 2012–August 2013

Name: Gab Soo Han

Degree and Institution: Ph.D., Oita University, Japan

Employment: Chair and Professor, Dept. of Environmental Landscape Architecture, Gangneung-
Wonjoo National University, Korea

Period of Visit: August 2012–January 2013

Name: Dongha Oh

Degree and Institution: Ph.D., Dept. of Forestry, Seoul National University, Korea

Employment: Director, Division of Environment, Busan Development Institute, Korea

Period of Visit: September 2009–August 2010

PROFESSIONAL SERVICE

Director, Region 10, Council of Educators in Landscape Architecture, 2021-2024

Chair, Curriculum Committee, School of Architecture and Design, 2021-2024

Co-Chair, Geo-Spatial and Digital Analytics Track, CELA, 2021-2021

Chair, Sustainability Track, CELA, 2015 – 2021 (Co-Chair, 2013-2015)

Co-Editor, *Landscape Research Record*, 2013 - 2021 (thematic proceedings, CELA)

President, College of Architecture and Urban Studies Faculty Association 2018-2019
President, Southern VA Chapter, Korean American Scientists and Engineers Association
Member, Editorial Board, Journal of Digital Landscape Architecture, 2016 - Present
Member, Digital Landscape Architecture Scientific Program Committee, 2013 - Present
Member, Council of Educators in Landscape Architecture Awards Committee, 2012
Member, Virginia Tech Energy and Sustainability Committee, 2009–2012
Member, Virginia Tech College of Architecture and Urban Studies (CAUS) Promotion and Tenure Committee, 2016-2018
Member, Virginia Tech CAUS Curriculum Committee, 2016-2018
Member, Virginia Tech CAUS Diversity Committee, 2009–2014

OTHER ACTIVITY

LEED AP
Certified Drone Pilot
Certified Landscape Architect, Korea (inactive)