

Hyung Jin Kim, Ph.D.

Associate Professor

Department of Landscape Architecture and Regional & Community Planning

College of Architecture, Planning & Design, Kansas State University

1102 Seaton Hall, Manhattan, KS 66506-2902

hyungjin@ksu.edu | <https://apdesign.k-state.edu/about/faculty-staff/kim/>

EDUCATION

- December 2011 Doctor of Philosophy in Urban and Regional Science, Department of Landscape Architecture and Urban Planning, College of Architecture, Texas A&M University, College Station, TX.
- 2002 Master of Landscape Architecture, Graduate School of Environmental Studies, Seoul National University, Seoul, Korea
- 2000 Bachelor of Engineering, Department of Urban Planning and Engineering, College of Engineering, Hongik University, Seoul, Korea.
- 2011 Certificate. Mentoring Undergraduate Researcher Program, Texas A&M University, College Station, TX.

POSITIONS AND EMPLOYMENT

- 2018 - present Associate Professor, Department of Landscape Architecture and Regional & Community Planning, Kansas State University, Manhattan, KS.
- 2022 Visiting Professor, Department of Landscape Architecture, Kyung Hee University, Yongin-si, Gyeonggi-do, South Korea.
- 2012 - 2018 Assistant Professor, Department of Landscape Architecture and Regional & Community Planning, Kansas State University, Manhattan, KS.
- 2018 - present Affiliated Faculty, Kansas City Design Center (KCDC*), Kansas City, MO.
** KCDC is a nonprofit partnership among civic leaders and programs at KSU and KU*
- 2012 Post-doctoral Researcher, Design Research Lab for Active Living, Center for Health Systems and Design (CHSD), Texas A&M University, College Station, TX.
- 2008-2011 Graduate Research Assistant, Center for Health Systems and Design (CHSD) - Texas A&M Health Science Center School of Public Health (joint position), Texas A&M University, College Station, TX.
- 2010 Teaching Assistant (Instructor: Dr. Chanam Lee), Landscape Architecture and Urban Planning, Texas A&M University, College Station, TX.
- 2006-2007 Associate Research Fellow, Korea Research Institute for Human Settlements (KRIHS**), Anyang, Korea. *** KRIHS is a quasi-governmental think-tank of South Korea.*
- 2002-2005 Assistant Research Fellow, KRIHS, Anyang, Korea.
- 2000-2001 Intern, Environmental Planning Institute (EPI), Seoul National University, Seoul, South Korea
- 1995-1997 Sergeant (conscription service), 3rd Engineer Brigade, Republic of Korea Army.

GRANTS AND RESEARCH PROJECTS

- 2023-present Lead Co-Principal Investigator, NSF EPSCoR Track-1 REI Award
Virtual and Augmented Reality Technologies for Enhancing Disaster Risk Awareness in Vulnerable Communities (Dr. Kashem, PI and Dr. Natarajan, Co-PI), Kansas NSF-EPSCoR RII Track-1 project, Adaptive and Resilient Infrastructures Driven by Social Equity (ARISE) Research, Education and Innovation (REI) Awards, Kansas State University (KSU), Manhattan, KS
- 2023-present Senior Personnel/Seed Project Co-PI, Kansas State University Game-changing Research Initiation Program Grant. *Development of Resilient Urban Food Systems That Ensure Food Security in the Face of Climate Change.* (Dr. Eleni Pliakoni, PI), KSU, Manhattan, KS
- 2022 Lead Co-Investigator (external expert), National Research Foundation of Korea
Mapping Socio-Spatial Networks of Urban Neighborhoods in South Korea: A Case of the Yeuido Sibum Apartment (Dr. Yoonchun Jung, PI), Hongik University, Seoul, South Korea
- 2020-2022 Principal Investigator, NSF Smart and Connected Communities (S&CC-PG)
Pilot Study and Workshop For Enhancing Rural-to-Urban Disaster Resilience by Integrating Social, Spatial and Digital Networks (Drs. Natarajan and Amariuca, Co-PI), National Science Foundation (NSF) Smart and Connected Communities (S&CC-PG), KSU, Manhattan, KS.
- 2016-2018 Principal Investigator, USDA NCRCD Multi-State Grant
Redefining Food Deserts by Transportation Networks (Dr. Newmark, Co-PI), USDA North Central Regional Center for Rural Development (NCRCD) Multi-State Grant. KSU, Manhattan, KS
- 2018-2019 Faculty Supervisor, Clarence S. Stein Institute for Urban Studies Grant.
A beautiful day in these neighborhoods: variations in access to school, food, and healthcare in neighborhoods along an urban to rural gradient. (Rial Carver, MRCP student, PI), Clarence S. Stein Institute for Urban and Landscape Studies, KSU, Manhattan, KS
- 2017-2019 Senior Personnel (Co-Investigator), National Research Foundation of Korea
Personalized 'Mobility-Assistance-Service' Chain System for Aging Society (Dr. YS Kim, PI; Drs. DH Kim, HY Lee, SS Lim, JH Park, BW Min, MH Lee, YS Oh, Co-Is), National Research Foundation of Korea, Kyung Hee University, Seoul, South Korea
- 2016 Principal Investigator, Korea Research Institute for Human Settlements.
A Case Study: Highway Cap Projects in the US, KSU, Manhattan, KS
- 2015-2016 Principal Investigator, Kyung Hee University Global Research Grant
A Case Study: How Power Influences Seoul Plaza, South Korea? (Co-PI: Dr. Min) Kyung Hee University Global Research Grant (South Korea), KSU, Manhattan, KS
- 2013-2014 Principal Investigator, Kansas State University Small Research Grant
Barriers and Opportunities for Safe Routes to School in the City of Manhattan: Phase I Plan, Kansas State University Small Research Grant, KSU, Manhattan, KS
- 2013-2015 Project Partner, Kansas DOT SRTS Grant
Manhattan Safe Routes to School (SRTS) Plan Phase I & II (City-led Partnership with USD 383, Alfred Benesch & Company and KSU research team), Kansas Department of Transportation Safe Route to School Grant, KSU, Manhattan, KS
- 2011-2012 Principal Investigator, Robert Wood Johnson Foundation Active Living Research
School-Community Relations, Social Capital, and Children's Physical Activity, The Robert Wood Johnson Foundation Active Living Research Program, Texas A&M University, College Station, TX
- 2010-2012 Post-doctoral Researcher, Lab Manager and Graduate Research Assistant, Center for Health Systems and Design, Texas A&M University, College Station, TX.
The "Whys" and "Why Nots" of Active Living: Barriers and Motivators among High Risk Children. (Dr. Lee, PI; Drs. Varni, Sui, Zhu, Co-PI), The Robert Wood Johnson Foundation Active Living Research

- 2008-2010 Lab Manager and Graduate Research Assistant, Center for Health Systems and Design, Texas A&M University, College Station, TX.
Statewide Evaluation of Childhood Obesity Prevention Policies in Texas: Texas Safe Routes to School & Increased Healthy Food Access for WIC Clients (Dr. Ory, Co-PI, Dr. Hoelscher, Co-PI). The Robert Wood Johnson Foundation Active Living Research
- 2008 Graduate Research Assistant, Center for Health Systems and Design, Texas A&M University, College Station, TX.
A Case Study on Financial Investment for Yong-San Park (Dr. Lee, PI), Ministry of Land, Transport and Maritime Affairs, Rep. of Korea
- 2006-2007 Principal Investigator, The Ministry of Land, Transport and Maritime Affairs, South Korea.
A Study on Transit-Oriented Development Guidelines for Large Scale Development, Korea Research Institute for Human Settlements (KRIHS), Anyang, South Korea

EXHIBITIONS & PROJECT INVOLVEMENTS

- 2023 “Cognitive Maps of Residents”, part of a collaborative exhibition, “Visualizing the Invisible: To Observe and Record Architecture” (with artists, photographers, architects, and landscape architects), January 27 to March 31, 2023, Dongdaemun Design Plaza (DDP), Seoul, Korea, sponsored by the National Research Foundation of Korea and organized by the Seoul Design Foundation.
- 2017 Competition Entry (Honorable Mention), “Dancing Grids”, Urban Future Public Space Competition, Gyeonggi Urban Innovation Corporation, Korea
- 2005-2007 Sejong New Administrative City Master Plan, KRIHS, Korea
- 2006-2007 Jinju Innovation City Master Plan, KRIHS, Korea
- 2005-2006 Gimpo New Town Master Plan, KRIHS, Korea
- 2004-2005 The Regional Relocation Plan of Public Agency in Capital Region in Korea, KRIHS
- 2003-2004 Busan City 2020 Comprehensive Plan, KRIHS, Korea
- 2003-2004 Gwangyang Bay Area and Busan Free Economic Zone Master Plan, KRIHS, Korea
- 2002-2003 Gwangju City Downtown Revitalization Plan, KRIHS, Korea
- 2001-2002 A Pilot Study for the Cheonggyecheon Restoration and Urban Design, Seoul National University Environmental Planning Institute, Korea
- 2000-2001 Seongnam City Downtown Urban Design, Seoul National University Environmental Planning Institute, Korea

GRANT PROPOSAL SUBMISSIONS (Not Funded)

- 2017 Principal Investigator, Kansas State University, Manhattan, KS.
(Not funded) *Healthy Watershed Governance for Active Living Kids* (Drs. Heinrich, Keane: Co-PIs), Robert Wood Johnson Foundation Policies for Action Grant
- 2016 Co-principal Investigator, Kansas State University, Manhattan, KS.
(Not funded) *Coupling Ecological Literacy with Ecosystem Service Generation* (Dr. Hutchinson, PI; Drs. Hutchinson, Keane, Kim and Moore, Co-PIs), NSF Coupled Nature and Human Systems (CNH-S)
- 2016 Principal Investigator, Kansas State University, Manhattan, KS.
(Not funded) *Social and Behavioral Adaptations for the Automated Vehicle Environment*, NSF Career, Social, Behavioral & Economic Sciences
- 2016 Co-Investigator, Kansas State University, Manhattan, KS.

- (Not funded) *Connecting Vulnerable Populations with Support Services through Community Engagement and Smartphone-based Technology*(Dr. Day, PI; Drs. Urton, Irwin, Andresen, Davis, Co-PIs; and Drs. Kim, Goff, Co-Is), NSF Smart & Connected Community (S&CC-IRG)
- 2016
(Not funded) Co-Principal Investigator, Kansas State University, Manhattan, KS.
Neighborhood Environment and Post traumatic Stress Disorder (PTSD) among Military Personnel and Veterans (Dr. Goff, PI), Robert Wood Johnson Foundation Policies for Health Action Grant.
- 2014
(Not funded) Principal Investigator, Kansas State University, Manhattan, KS.
The Role of the Built Environment on Military Children's Physical Activity: On-base Versus Off-base Neighborhoods, William T. Grant Foundation, Reducing Inequality Grant.
- 2013
(Not funded) Co-principal Investigator, Kansas State University, Manhattan, KS.
LEED vs. non-LEED Building Practices: Chemical Stressors on Air Quality, Human Health, and Educational Performance in School Environments (Dr. Gibson, PI; Mr. Gabbard, Co-PI), US Environmental Protection Agency, Healthy Schools Grant.
- 2013
(Not funded) Principal Investigator, Kansas State University, Manhattan, KS.
Military Children's Physical Activity and Walking to School Behaviors in Kansas: The Effect of the Built Environment, Kansas Health Foundation Recognition Grant.

PUBLICATIONS AND PRESENTATIONS

REFEREED JOURNAL PAPERS AND PROCEEDINGS

- Okeukwu-Ogbonnaya, A, G Amariuca, B Natarajan and HJ Kim. 2024. Towards Quantifying the Communication Aspect of Resilience in Disaster-Prone Communities. *Scientific Reports*, 14, 8837.
- Ha, J, HJ Kim and K With. 2022. Urban Green Space Alone Is Not Enough: A Landscape Analysis Linking the Spatial Distribution of Urban Green Space to Mental Health in the City of Chicago. *Landscape and Urban Planning*, 218, 104309.
- Lewis, K, K Kingery-Page, HJ Kim and N Hubbell. 2022. *Interdisciplinary Collaboration in Professional Design Learning with Early Design Students*. Conference proceedings of the 2022 National Conference on the Beginning Design Student.
- Ha, J and HJ Kim., 2021. The Restorative Effects of Campus Landscape Biodiversity: Assessing Visual and Auditory Perceptions Among University Students. *Urban Forestry & Urban Greening*, 127259.
- Kim, HJ and B Min. 2019. Power and Public Space: A Historical Observation of Seoul Plaza. *Sustainability*, 11(5), 1379.
- Lewis, K, K Kingery-Page, HJ Kim and N Hubbell. 2019. *Learning in Community Context with Early Design Students*. Conference proceedings of the 2019 National Conference on the Beginning Design Student.
- Kim, H.J, BK Chae and BS Park. 2017. Exploring Public Space through Social Media: An Exploratory Case Study on the High Line New York City. *Urban Design International*: 1-17.
- Park, BS and HJ Kim and MC Ok. 2017. Linking Emotion and Place on Twitter at Disneyland. *Journal of Travel and Tourism Marketing*: 1-14.
- Min, B, Y Jung and HJ Kim 2017. The Social Meanings of Urban Landscape Changes: A Historical Observation of the Yeonnam-dong District. *Journal of East Asia Landscape Studies*. 11 (4): 23-32.
- Kim, HJ and C Lee. 2016. Does A More Centrally Located School Promote Walking to School? Spatial Centrality Measures in School-Neighborhood Settings. *Journal of Physical Activity and Health*. 13 (15): 481-487.

- Kim, HJ and KM Heinrich. 2016. Built Environment Factors Influencing Walking to School Behaviors: A Comparison between a Small and Large US City. *Frontiers in Public Health*, special issue. 4:77.
- Lee, C, HJ Kim, MG. Ory, D Hoelscher and D Dowdy. 2013. School Environmental Audit Tool: Assessing Safety and Walkability of School Environments. *Journal of Physical Activity and Health*. 10 (7): 949-960.
- Skabelund, LR. C Blocksome, D Brokesh, HJ Kim, M Knapp, and M Hamehkasi. 2014. *Semi-arid Green Roof Research 2009-2014: Resilience of Native Species*. Conference proceedings of the 12th Annual Cities Alive Green Roof and Wall Conference.
- Lee, C, Y Kim, HJ Kim, D Dowdy, D Hoelscher, and MG Ory. 2013. *Variations in Correlates of Walking to School by Community Setting: Urban, Suburban and Rural Schools*. Conference proceedings of the 2013 Association of European Schools of Planning and Association of Collegiate Schools of Planning Joint Congress.
- Lee, C, MG Ory, D Hoelscher, D Dowdy and HJ Kim. 2011. *Using School Environmental Audits to Inform Policy Action for Obesity Prevention*. Conference proceedings of the 139th American Public Health Association Annual Meeting and Exposition.

BOOK CHAPTERS

- Kashem, S. and HJ Kim. "Social Networks and Emergency Response" *The Routledge Handbook of Disaster Response and Recovery*. Juran, L and B.K. Paul (Eds.). Routledge, 2024 (under revision)
- Kim, HJ. 2020. *Vital Little Plans: The Short Works of Jane Jacobs* (Translation into Korean) Zipp, S and Storing, N (Eds.), Korea Research Institute for Human Settlements (KRIHS), South Korea (arranged with Random House, NY)

PUBLISHED RESEARCH REPORTS

- Kim, HJ. 2013. *Introduction to Safe Routes to School Program in U.S.* Korea Road Policy Briefs, 63: January 2013. Korea Road Policy Research Center. Anyang, Korea.
- Lee, C, HJ Kim, E Bardenhagen and JH Kim 2009. *Park Financing: Case studies of urban parks in the US, the UK and Canada*. Final Report, Ministry of Land, Transport and Maritime Affairs of Korea.
- Min, BS, EG Park, JG Park, HJ Kim, S Keithly and W Shunichi 2007. *Improvement of Urban Renewal Programs in Korea*. Anyang, Korea: KRIHS.
- Im, ES, JY Lee, HJ Kim and HY Lee. 2006. *Measurement of Urban Form in Urban Growth Management: Urban Sprawl and Compactness*. Anyang, Korea: KRIHS.
- Min, BS, EG Park, WG Lee, HJ Kim and YJ Ahn. 2004. *A Study on Planning Guidance on Residential Density Criteria*. Anyang, Korea: KRIHS.
- Shin, JC, ES Kim and HJ Kim. 2004. *A Study on the Revitalization Strategy of Local Small-Medium-sized Cities*. Anyang, Korea: KRIHS.
- Kye, KS and HJ Kim. 2003. *A Study on the Revitalization of Activities and the Amenities in Urban Center*. Anyang, Korea: KRIHS.

CONFERENCE PRESENTATIONS

- Li, Z and HJ Kim. 2024. *Longitudinal and Spatial Analysis of Urban Green Space Inequity in Austin, TX*. 2024 Annual Council of Educators in Landscape Architecture Annual Conference. St. Louis, MO.
- Hupe, B and HJ Kim. 2024. (poster) *The Campus Image: Using Social Media to Design for Place Attachment*. 2024 Annual Council of Educators in Landscape Architecture Annual Conference. St. Louis, MO.
- Mueller, A and HJ Kim. 2024. (poster) *On Either Side of the Levee: Exploring Social and Ecological Benefits of Adaptive Flood Resilience Strategies*. 2023 Annual Council of Educators in Landscape Architecture Annual Conference. St. Louis, MO.
- Li, Z and HJ Kim. 2023. *Understanding the Political, Economic, and Social Determinants of Environmental Justice in Urban Green Space: Urban Political Ecology Perspectives*. 2023 Annual Council of Educators in Landscape Architecture Annual Conference. San Antonio, TX.
- Ha, J and HJ Kim. 2021. *The Relationship between Landscape and Mental Health: Single Large Versus Several Small Green Spaces?* 2021 Environmental Design Research Association's Annual Conference.
- Ha, J and HJ Kim. 2021. *The Effect of Green Space Biodiversity on Psychological Restoration by the Visual and Auditory Exposure*. 2021 Annual Council of Educators in Landscape Architecture Annual Conference.
- Heinrich, KM, *KE Gilmore and HJ Kim. *The Campus Effect: Changes in Active Transportation after Infrastructure Improvements*. Active Living Research Conference 2019. Charleston, SC.
- Newmark, G and HJ Kim. *Redefining Rural Food Deserts by Transportation Networks*. March 2018. Webinar. North Central Regional Center for Rural Development (NCRCD).
- Park, BS and HJ Kim. *Linking Emotion and Place on Twitter at Disneyland*. 2016 Academy of Global Hospitality & Tourism Conference, Seoul, Korea.
- Kim, HJ, C Lee and KM Heinrich (abstract accepted). *Built Environments and Walking to School in a Small US Town: A Case-Comparison Study*. 2016 Council of Educators in Landscape Architecture Annual Conference, Salt Lake City, UT.
- Kim, HJ and B Min. 2015. *How Power Influence Public Space? A Case Study of Seoul Plaza, South Korea*. 2015 Asian Conference on the Social Sciences, Kobe, Japan.
- Kim, HJ, BK Chae and B Min. 2015. *How Can Twitter Help Public Space Design? A Big Data Analysis on the Relationship between Design and Use*. 2015 Council of Educators in Landscape Architecture Annual Conference, Manhattan, KS.
- Kim, HJ, C Lee, M Ory and D Hoelscher. 2014. *Walking to School and the Social Environment*. The 142nd American Public Health Association Annual Meeting & Exposition, New Orleans, LA.
- Kim, HJ. 2014. *A University-Community Partnership for Walking to School in Manhattan, KS*. APA-Kansas Planning Conference, Wichita, KS.
- Skabelund, LR, CE. Blocksome, MC. Knapp, HJ Kim and D Brokesh. 2013. *Monitoring Blue Grama, Other Native Grasses and Forbs, and Climatic Variables on An Integrated Green Roof System in the Flint Hills Eco-region*. Society for Ecological Restoration World Conference on Ecological Restoration, Madison, WI.
- Kim, HJ and C Lee. 2013. *Do More Centrally Located Schools Promote Walking to School?: An Exploratory Study Using the Closeness Centrality Index*. Council of Educators in Landscape

Architecture, Austin, TX.

- Lee, C, W Lee, HJ Kim, D Dowdy, D Hoelscher, and M Ory. 2013. *School-based Environmental Approaches to Promote Walking to School: Modifiable Micro-scale Environmental Factors*. Council of Educators in Landscape Architecture, Austin, TX.
- Lee, C and HJ Kim. 2012. *Latent, Captive, and Optional Walkers for School Transportation*. 2012 Active Living Research Annual Conference. San Diego, CA.
- Lee, C, MG Ory, D Hoelscher, D Dowdy and HJ Kim. 2011. *Using School Audit Instrument to Inform Policy Action for Obesity Prevention*. The Community Health Planning and Policy Development Program of the 139th American Public Health Association Annual Meeting. Washington, DC.
- Kim, HJ. 2011. *Neighborhood School vs. Suburban School: Community-School Ties and Children's Physical Activity*. 2011 Active Living Research Annual Conference. San Diego, CA.
- Lee, C, HJ Kim, JH Kim, MG Ory and D Dowdy. 2011. *The Development of a School Audit Instrument for Assessing Safety and Walkability of School Grounds and Nearby Streets*. 2011 Active Living Research Annual Conference. San Diego, CA.
- Lee, C, HJ Kim and JH Kim. 2010. *Assessing Safety and Walkability of School Environment: Development of a School Audit Instrument*. Association of Collegiate Schools of Planning Annual Conference. Minneapolis, MN.
- Lee, C, HJ Kim, JH Kim., D Dowdy, MG Ory and D Hoelscher. 2010. *Texas Childhood Obesity Prevention Policy Evaluation (T-COPPE) Project: Assessing the Physical Environment for Walkability*, Southern Obesity Summit, Atlanta, GA.
- Kim, HJ and CY Sung. 2009. *Do Place-Based Downtown Revitalization Strategies Help Enhance Shared Experiences of Residents?* Association of Collegiate Schools of Planning Annual Conference. Crystal City, VA.

TEACHING

COURSES TAUGHT

Landscape Architecture Studios, Kansas State University

- Master's Report Project Studio & Project Programming (LAR 705-898 | PLAN 705-898)
- Landscape Architecture Advanced Studio (LAR 648-740)
Sponsors: City of Manhattan (Spring 2019)
- Site Planning and Design Studio (LAR 442)
- Site Design Studio I (LAR 220)
- Environmental Landscape Planning and Design (LAR 704)

Interdisciplinary Studios, Kansas State University (with Architecture and Interior Architecture)

- Manhattan Downtown Studio (LAR 740 | ARCH 802 | IAPD 801-810)
Sponsors: SFS Architects (Fall 2020)
- The Mall Studio (LAR 740 | ARCH 802 | IAPD 801-810)
Sponsors: HNTB (Fall 2021)

Lectures and Seminars, Kansas State University

- Public Place: Now and Future (LAR 741)
- Landscape Architecture Advanced Seminar (LAR 750)
- Research Methods (LAR 725 | PLAN 803 | ENVD 899)

- Proposal Writing (LAR 879)
- Research Design for Environmental Planning and Design (ENVD899 | LAR870)

International Teaching, Kyung Hee University, South Korea, etc.

- Data and Communication in Landscape Architecture (LA 326), Dept. of Landscape Architecture, Kyung Hee University, South Korea, Visiting Professor, Spring 2022
- Landscape Architectural Planning (LA 205), Dept. of Landscape Architecture, Kyung Hee University, South Korea, Visiting Professor, Spring 2022
- Landscape Architecture Summer Design Camp, Seoul National University, organized by The Korean Institute of Landscape Architecture, Invited Tutor, 2014

STUDENT AWARDS AND RECOGNITION

Zhuowei Li, 2023 Arts, Humanities & Social Sciences Small Grant Program, Kansas State University

Jaeyoung Ha, 2022 NRES Graduate Fellowship, Kansas State University

Jaeyoung Ha, 2021 Arts, Humanities & Social Sciences Small Grant Program, Kansas State University

2019 Landscape Architecture Advanced Studio, Honorable Mention, 2019 Asian Institute of Low Carbon Design (AILCD) International Student Design Competition

Rial Carver, 2018 Dwight D. Eisenhower Transportation Fellowship, US Department of Transportation

Rial Carver, 2018 Clarence C Stein Institute for Urban and Landscape Studies Grant

Cydnie Jones , 2015 Outstanding Graduate Research Award, Kansas State University

J. Ross DeVault, 2015 Dr. Robert P. Ealy Award, Kansas State University

Deanne Petersen, 2014 APA-Kansas New Horizon Student Award

Deanne Petersen, 2014 ARCC King Medal, Kansas State University

GRADUATE STUDENTS

Doctoral Students

Student Name	Role	Dissertation Title	Graduation (expected)
Jaeyoung Ha (asst.prof. Virginia Tech)	Chair	Linking Spatial Characteristics of Urban Green Space and Mental Well-being: Green Space Biodiversity and Landscape Spatial Patterns	2022
Zhuowei Li	Chair	Investigating Environmental Justice in Urban Green Space Development: A Spatial and Longitudinal Study of Austin, TX	(2024)
Maryam Kazemidemneh	Committee Member	Evaluation of perceived safety after the dark using VR (Virtual Reality) technology	(2024)
Christopher Clanahan	Committee Member	Operation Regional Harmony: A Study of Defense Communities Implementing Joint Land Use Studies	2021
Rebecca Berhanemeskel	Committee Member	Housing and Quality of Life for Latino Immigrants in west Kansas	2017

Master's Students

Student Name	Role	Degree	Report/Thesis Title	Graduation (expected)
Landon Ochsner	Chair	MLA	Heartburn: Mitigating Wildfire Risk to Interface Communities in America's Heartland	2024

Blaine K. Hupe	Chair	MLA	The Campus Image: Using Social Media to Design a Sense of Place	2024
Caleb M. Jennings	Chair	MLA	Weaving Sociality: Designing Social Infrastructure for Disaster Resilience	2024
Abigail Mueller	Chair	MLA	On Either Side of the Levee: Exploring Social and Ecological Benefits of Adaptive Flood Resilience Strategies	2024
Mary Killinger	Chair	MLA	Ecological Restoration of Coastal Brownfields: A Case for South Providence, Rhode Island	2024
Hayden Jundt	Chair	MLA	Finding the Fair(Way): Utilizing Community Engagement to Re-envision a Vacant Golf Course in Overland Park, Kansas	2024
Kyle Odgers	Chair	MLA	Did racial divisions affect park access divisions? A comparison of neighborhoods on either side of the Delmar Line, St. Louis	(2025)
Caden Pfeifer	Committee Member	MRCP	Balancing Tradition and Tomorrow: Smart Growth Strategies for the Sustainability of Rural Communities	2024
Noah Brizendine	Committee Member	MLA	Retrofitting the Briarcliff Waterfront District using systematic approaches with blue-green infrastructure	2023
Haley Weinberg	Committee Member	MLA	Activate Brush Creek: Strategies for activating the Brush Creek Greenway in Kansas City, Missouri, as community health infrastructure	2021
Julia Kappelman	Committee Member	MLA	Start now, activate places: a guide to transforming public space with community-led event programs	2021
Katelyn Larkin	Chair	MLA	Increasing outdoor play opportunities in the neighborhood environment through play streets	2020
Marcos Aleman	Chair	MLA	Improving Safety Perceptions of Urban Alleys: A virtual reality experiment	2020
Caleb Parker	Chair	MLA	Reconnecting a fragmented landscape: A multi-scale ecological approach to green space design in Wichita, Kansas	2020
Mackenzie Yeager	Chair	MLA	Enhancing an urban neighborhood's collective efficacy through community garden design	2020
Rial Carver	Chair	MRCP	Variations in access to school, food, and healthcare in neighborhoods along an urban to rural gradient (Thesis)	2019
Mackenzie Wendling	Chair	MLA	Celebrating History: Preserving the Intentions Behind Urban Cultural Landscapes	2019
Madison Dalke	Chair	MLA	The Mind's Eye: Exploring Art-Making as a Path to Expand Imagination and Creativity	2019
Josh Sundine	Committee Member	MLA	Idle Land: An Adaptive Urban Design for the Dallas Air Naval Station	2018
Greg Stachon	Committee Member	MSCD	Walkability's Relationship to Commercial Property Values in Omaha, NE.	2018
Abigail Fiala	Chair	MLA	Nurture Through Nature: Integrating Play with Nature in Outdoor Preschool Environments	2017
Andrew Holzum	Chair	MLA	Access to Nature for Aging Population in Assisted Living Facilities	2016
Douglas May	Chair	MLA	Assessing Pedestrian Connectivity and Barriers in Downtown Kansas City	2016
Alexsis Stensland	Chair	MRCP	Healthy Food Access and Policy: Urban and Rural Food Environments in Riley County, Kansas	2015
Cydnie Jones	Chair	MLA	Designing An African-American Neighborhood To Prevent Crime and Increase Physical Activity: A Case Study Among Women in Kansas City, Missouri	2015
J. Ross DeVault	Chair	MLA	Active and Restorative Campus: Designing A Garden Street For Student's Mental And Physical Well-Being	2015
Kanglin Yao	Chair	MRCP	Playground Utilization: A Study on Urban, Community and Neighborhood Park Playgrounds in Manhattan, Kansas	2015
Benjamin Chmiel	Chair	MRCP	The University Campus : An Engine for Community Livability	2014

Deanne Petersen	Chair	MRCP Food Truck Fever: A Spatio-political Analysis of the Food Truck Industry in Kansas City, Missouri	2014
John Scott	Chair	MRCP Bicycle and Pedestrian Harmony: Observations and Perspectives on Bicyclist Behaviors and Attitudes	2014
Lauren Patterson	Chair	MLA Walkability in Suburbia: Using A Multi-purpose Trail System	2014
Katheryn Rush	Committee Member	MRCP An Evaluation of School-based Bicycle Education Programs	2014
Benjamin Wagner	Committee Member	MLA Fluxspace: Temporary Acts as Social Catalysts in Kansas City	2013
Jena Biondolilo	Committee Member	MLA Analyzing the Benefits of Reducing Parking: Improving Public Transportation to Reduce Parking Demand and Increase Green Space	2013
Peiwen Wang	Committee Member	MLA GIS-based Coupled Cellular Automation Model to Allocate Irrigated Agricultural Land Use in the high Plains Aquifer Region	2013
Joshua Farley	Committee Member	MLA Preserving Land within Riley County and Manhattan, Kansas: Conservationist and Developer Approaches to Land Planning	2013
Jake Jenkins	Committee Member	MLA Navigating Campus: A Geospatial Approach to 3-D Routing	2013
Katelyn E. Gilmore (Kinesiology)	Committee Member	MPH Campus Built Environment and Active Transportation & Commuting	2018

OTHER TEACHING ACTIVITIES

Visiting Professor (Spring 2022), Kyung Hee University, South Korea

Guest Lectures and Critics, Kansas State University

- Environmental Design Studio I/World Cities (PLAN 415)
- Technical Module VI: Statistical Analysis (LAR-PLAN 560)
- Site Research and Design Studio (LAR 442)
- Landscape History and Design Studio (LAR 433)
- Environmental Design Studio I (ENVD 201)
- Interdisciplinary Studio (LAR 740 & IAPD 801-810)
- Built Environment and Physical Activity (KIN 612), Department of Kinesiology, etc.

External Critics and Guest Lectures

- Texas A&M University, University of Connecticut, Morgan State University, Savana State University, Seoul National University (South Korea), Kyung Hee University (South Korea) and Hongik University (South Korea), etc.
- Korea Research Institute for Human Settlements, Invited Lecture (2022)

SERVICE AND ACTIVITIES

INTERNATIONAL COLLABORATIONS

2015	Invited critics, Environmental Design and Planning Class. Department of Landscape Architecture, Graduate School of Environmental Studies, Seoul National University, South Korea (Instructor: Dr. Yong Hoon Son)
2015	Jury, Public Design Student Competition. Kyung Hee University, South Korea (Sponsor: Eco Valley Co., Ltd.)
2015	Research workshop, Urban Design and Scenic View, Department of Architecture, Kobe University, Japan. (Lab instructor: Dr. Naoko Kuriyama)

- 2014 Invited Tutor, 2014 Landscape Architecture Summer Design Camp (Korea Institute of Landscape Architecture), Seoul National University, Seoul, Korea.
- 2013 International Expert, Organisation for Economic Co-operation and Development (OECD) – outside reviewer of the 2014 OECD Report: Compact City, Korea (Draft)

PEER AND AD-HOC REVIEWER

- Panelist, National Endowment for the Arts (NEA) Research Panel, 2022
- Panelist, National Science Foundation (NSF) Smart and Connected Communities, 2020
- Panelist, National Endowment for the Arts (NEA) Design Panel, 2020
- Reviewer, Arts, Humanities, and Social Sciences (AHSS) grant, Kansas State University, 2022

Ad-Hoc Reviewer:

PLOS ONE, Urban Forestry and Urban Greening, Environment and Planning B, Health and Place, Journal of Transport & Health, International Journal of Environmental Research and Public Health, International Review for Spatial Planning and Sustainable Development, Geographical Review, International Journal of Urban Sciences, and CELA Conference abstract reviews (2015, 2017, 2019, 2020), etc.

AFFILIATES AND SERVICES

- 2024-present Member, MLA Capstone Project Working Group, LARCP, KSU
- 2023 Member, Presidential Next-Gen K-State Planning Theme Task Force for university strategic plan on *Driving Transformational Discovery, Innovation, and Scholarship*, Kansas State University (KSU).
- 2023-present Department Representative, College's Research, Scholarship, and Creative Activity (RSCA) Committee, KSU
- 2023 Department Point Person for Department Documents Revisions, Department of Landscape Architecture / Regional and Community Planning (LARCP), KSU.
- 2020-2022 Department Representative, MLA and MRCP Program Assessment (prepared for Kansas Board of Regents Review), LARCP, KSU
- 2018-present Department Representative, College Scholarship Committee, College of Architecture, Planning and Design, KSU.
- 2017-2022 Chair. Academic Affairs Committee, LARCP, KSU
- 2018 Member. Department Head Reappointment Advisory Committee, College of Architecture, Design and Planning, KSU.
- 2018-2021 Member, College's Intercultural Collaborative Committee, The College of Architecture, Planning & Design, KSU.
- 2017-present Editorial Board Member. Journal of Art & Design Research. Institute of Art & Design Research. Kyung Hee University, South Korea.
- 2016-present Member, College PhD Faculty Committee, The College of Architecture, Planning & Design, KSU.
- 2016-present Member, Weigel Library Advisory Committee, The College of Architecture, Planning & Design, KSU.
- 2013-present Member, KSU Landscape Architecture Program's 50th Anniversary Committee,

LARCP, KSU.

- 2012-2017 Member, Communication Committee, LARCP, KSU.
2008 Member, The Honor Society of Tau Sigma Delta, Texas A&M University.

AWARDS AND HONORS

- 2023 NSF EPSCoR RII Research, Education, and Innovation (REI) Awards (Lead Co-PI)
2020 NSF Smart and Connected Communities Planning Grant (PI)
2017 USDA North Central Regional Center for Rural Development Grant (PI)
2016 K-State Faculty Washington DC Trip (Kansas State Univ.)
2015 Global Research Grant (PI) (Kyung Hee Univ.)
2013 University Small Research Grant (PI) (Kansas State Univ.)
2011 RWJF Active Living Dissertation Grant (Texas A&M Univ.)
2009 Student Research Week 2009 (Texas A&M Univ.) (2nd Place)
2009 Urban and Regional Science Doctoral Scholarship (Texas A&M Univ.)
2009 Departmental Travel Grants for ACSP Conference (Texas A&M Univ.)
2008 Jesus Hinojosa Endowed Urban Planning Scholarship (Texas A&M Univ.)
2007 Landscape Architecture & Urban Planning Scholarship (Texas A&M Univ.)
2005 Excellent Researcher Award (KRIHS)
2000 Admission Scholarship (Seoul National Univ.)
1999 Han-A Student Urban Design Competition (Korea Land Corporation) - 3rd place
1998 Scholarship for Excellent Achievement (Hongik Univ.)
1995 Commendation of Brigadier General (3rd Engineer Brigade, R.O.K Army)

PROFESSIONAL SERVICES AND LICENSES

- 2013 - Present American Planning Association (APA) – Member
2006 - Present Urban Design Institute of Korea (UDIK) – Member
2004 - Present Korea Planners Association (KPA) – Member
1999 - Present Licensed Engineer in Urban Planning (Korea), Human Resources Development Service of Korea
1995 - 1997 Military Service (3rd Engineer Brigade, R.O.K Army) – Sergeant