Keunhyun Park

https://park.forestry.ubc.ca/

Department of Forest Resources Management
Faculty of Forestry
University of British Columbia
4615-2424 Main Mall, Vancouver BC V6T 1Z4, Canada
E-mail: keun.park@ubc.ca

EDUCATION

2018	**Ph.D. in Metropolitan Planning, Policy & Design**, University of Utah Dissertation: Measuring the dynamics of public space use using unmanned aerial vehicles (UAVs)
2010	**Master of Landscape Architecture**, Seoul National University
2008	**Bachelor of Science in Agriculture** (major in Landscape Architecture), Seoul National University

ACADEMIC AND PROFESSIONAL EXPERIENCE

2021 – present	**Assistant Professor**, Department of Forest Resources Management, University of British Columbia
2021 – present	**Adjunct Professor,** Department of Landscape Architecture & Environmental Planning, Utah State University
2024 – present	**Affiliate member**, Metro Analytics
2018 – 2021	**Assistant Professor**, Department of Landscape Architecture & Environmental Planning, Utah State University **Co-director**, Visualization, Instrumentation and Virtual Interaction Design Laboratory (VIVID) Lab, Utah State University
2014 – 2018	**Research Assistant**, Metropolitan Research Center Department of City & Metropolitan Planning, University of Utah
2010 – 2014	**Researcher**, Urban Research Division, Korea Research Institute for Human Settlements
2008 – 2010	**Researcher**, Integrated Design and Landscape Aesthetic Laboratory, Department of Landscape Architecture, Seoul National University

PUBLICATIONS

Peer-reviewed Articles

50. Wang, Y., Park, K., & Mau, K.H. (2025). Access for Whom? Inequality and Inequity in Multi-Modal Accessibility to Large Parks, *Urban Forestry & Urban Greening* 113: 129124. https://doi.org/10.1016/j.ufug.2025.129124

49. Steinharter, L., Ibsen, P., Lam, T.Y., Nesbitt, L., **Park, K.,** and McHale, M.R. (2025). Hot stops, cool looks: Aesthetic solutions for thermal comfort at transit stops. *Urban Climate* 64: 102606. https://doi.org/10.1016/j.uclim.2025.102606.

48. **Park, K.** & Khanal, A. (2025). Park features, neighbourhood environment, and time factors affect park visitor volume: A meta analysis. Environment and Behavior 57(3-4): 296-325. https://doi.org/10.1177/00139165251342974

47. Chamberlain, B., Novack, V., Larsen, T., **Park, K.,** Johnson, S., Sheen, J.C., Abrishami, M., Licon, C., & Christensen, K., (2025). The Role of Place Types on Social Relationships and Satisfaction as Influenced by COVID and Disabilities. *Frontiers in Rehabilitation Sciences* 6: 1624771. https://doi.org/10.3389/fresc.2025.1624771

46. Chen, M., Liu, Y., Liu, F., Chadha T., & **Park, K.** (2025). Measuring pedestrian-level street greenery visibility through space syntax and crowdsourced imagery: A case study in London, UK. *Urban Forestry & Urban Greening* 105:128725. https://doi.org/10.1016/j.ufug.2025.128725

45. Rigolon, A., **Park, K.,** Choi, D., & Wang, Y. (2024). Riding transit to parks in Utah: Motivations, constraints, negotiations, and policy recommendations, *Transportation Research Part D: Transport and Environment* 133: 104297. https://doi.org/10.1016/j.trd.2024.104297

44. Wang, Y., Rigolon, A., & **Park, K.** (2024). Transit to parks initiatives in the U.S. and Canada: Practitioners' perspectives, *Transport Policy* 154: 84-95. https://doi.org/10.1016/j.tranpol.2024.06.007

43. Chen, S., Sleipness, O., Christensen, K., Yang, B., **Park, K.,** Knowles, R., Yang, Z., & Wang, H. (2024). Exploring the Associations between Social Interaction and Park Quality: An Urban Case Study in Utah, USA, *Cities* 145: 104714. https://doi.org/10.1016/j.cities.2023.104714

42. **Park, K.** (2023). Regreening Suburbia: An Analysis of Urban Greening Approaches in U.S. Sprawl Retrofitting Projects. *Urban Forestry & Urban Greening* 88: 128092. https://doi.org/10.1016/j.ufug.2023.128092

41. **Park, K.,** Garcia, I., & Kim, K. (2023). Who visited parks and trails more or less during the COVID-19 pandemic, and how? A mixed-methods study. *Landscape Research Record* 11: 157-171. https://thecela.org/landscape-research-record-no-11/

40. **Park, K.,** Singleton, P.A., Brewer, S. & Zuban, J. (2023). Pedestrians and the built environment during the COVID-19 pandemic: Changing relationships by the pandemic phases in Salt Lake County, UT, USA. *Transportation Research Record: Journal of the Transportation Research Board* 2677(4): 448–462. https://doi.org/10.1177/03611981221083606

39. **Park, K.,** Nasr-Isfahani, H., Novack, V., Sheen, J., Hadayeghi, H., Song, Z., & Christensen, K. (2023). Impacts of disability on daily travel behaviour: A systematic review. *Transport Reviews* 43(2): 178-203. https://doi.org/10.1080/01441647.2022.2060371 [**The editors' choice**]

38. **Park, K.,** Farb, A., & George, B. (2023). Effectiveness of visual communication and collaboration tools for online GIS teaching: Using Padlet and Conceptboard. *Journal of*

Geography in Higher Education 47(3): 399-410.
https://doi.org/10.1080/03098265.2022.2065669

37. Kim, D. & **Park, K.** (2023). Analysis of potential collisions between pedestrians and personal transportation devices in a university campus: An application of unmanned aerial vehicles. *Journal of American College Health* 71(7): 2272-2279.
https://doi.org/10.1080/07448481.2021.1967358

36. Ren, B., **Park, K.,** Shrestha, A., Yang, J., McHale, M., Bai, W., Wang, G. (2022). Impact of Human Disturbances on the Spatial Heterogeneity of Landscape Fragmentation in Qilian Mountain National Park, China, *Land* 11: 2087. https://doi.org/10.3390/land11112087

35. **Park, K**., Chamberlain, B., Song, Z., Nasr-Isfahani, H., Sheen, J., Larsen, T., Novack, V., Licon, C., & Christensen, K. (2022). A double jeopardy: COVID-19 impacts on people with disabilities' travel behavior and community living. *Transportation Research Part A: Policy and Practice* 156: 24-35. https://doi.org/10.1016/j.tra.2021.12.008

34. **Park, K.** & Ewing, R. (2022). The usability of unmanned aerial vehicles (UAVs) for pedestrian observation, *Journal of Planning Education and Research* 42(2): 206-217.
https://doi.org/10.1177/0739456X18805154

33. **Park, K.**, Sanchez, T., & Zuban, J. (2022). Evaluating scholarly productivity and impacts of landscape architecture faculty using citation analysis. *Landscape Journal* 41(1): 1-14.
doi:10.3368/lj.41.1.1

32. Hinners, S., Rose, J., Choi, D., & **Park, K.** (2022). Geographically Evaluating Urban-Wildland Juxtapositions across 36 Urban Areas in the United States. *Geography and Sustainability* 3(2): 139-151. https://doi.org/10.1016/j.geosus.2022.05.004

31. Stevens, M. **Park, K.**, Tian, G., Kim, K. & Ewing, R. (2022). Why do some articles in planning journals get cited more than others?, *Journal of Planning Education and Research* 42(3): 442-463. https://doi.org/10.1177/0739456X19827083

30. **Park, K.,** Rigolon, A., Choi, D., Lyons, T., & Brewer, S. (2021) Transit to parks: An environmental justice study of transit access to large parks in the U.S. West. *Urban Forestry & Urban Greening* 60:127055. https://doi.org/10.1016/j.ufug.2021.127055

29. Singleton, P., **Park, K.**, & Lee, D. (2021). Varying influences of the built environment on daily and hourly pedestrian crossing volumes at signalized intersections estimated from traffic signal controller event data, *Journal of Transport Geography* 93: 103067.
https://doi.org/10.1016/j.jtrangeo.2021.103067

28. Sabouri, S., Tian, G., Ewing, R., **Park, K.,** & Greene, W. (2021). The built environment and vehicle ownership modeling: Evidence from 32 diverse regions in the U.S., *Journal of Transport Geography* 93: 103073. https://doi.org/10.1016/j.jtrangeo.2021.103073

27. **Park, K.**, Farb, A., & Chen, S. (2021). First-/last-mile experience matters: The influence of the built environment on satisfaction and loyalty among public transit riders. *Transport Policy* 112: 32-42. https://doi.org/10.1016/j.tranpol.2021.08.003

26. Kim, K. **Park, K.,** & Nelson, A. C. (2021). Impacts of light rail transit on labor participation and housing affordability in the U.S.: Longitudinal analysis using propensity score matching. *Transportation Research Record: Journal of the Transportation Research Board* 2675 (12): 419-431. https://doi.org/10.1177/03611981211029650

25. **Park, K.** (2020). Park and neighborhood attributes associated with park use: An observational study using unmanned aerial vehicles (UAVs). *Environment & Behavior* 52(5): 518–543. https://doi.org/10.1177/0013916518811418

24. **Park, K.,** Ewing, R., Sabouri, S., Choi, D., Hamidi, S., & Tian, G. (2020). Guidelines for a polycentric region to reduce vehicle use and increase walking and transit use, *Journal of the American Planning Association* 86 (2): 236-249. https://doi.org/10.1080/01944363.2019.1692690

23. **Park, K.**, Christensen, K., & Lee, D. (2020). Unmanned aerial vehicles (UAVs) in behavior mapping: A case study of neighborhood parks. *Urban Forestry & Urban Greening* 52: 126693. https://doi.org/10.1016/j.ufug.2020.126693

22. **Park, K.**, Lee, S., & Choi, D. (2020). Empty parks: An observational and correlational study using unmanned aerial vehicles (UAVs), *Journal of Digital Landscape Architecture* 5-2020: 262-274. doi:10.14627/537690028

21. **Park, K.**, Sabouri, S., Lyons, T.[*], Tian, G., Worthen, C., & Ewing, R. (2020). Intrazonal or interzonal? Improving intrazonal travel forecast in a four-step travel demand model. *Transportation* 47(5): 2087-2108. https://doi.org/10.1007/s11116-019-10002-0

20. Choi, D., **Park, K.**, & Rigolon, A. (2020). From XS to XL urban nature: Examining access to different types of green space using a "just sustainabilities" framework, *Sustainability* 12: 6998. https://doi.org/10.3390/su12176998

19. Chen, S., Sleipness, O., Xu, Y., **Park, K.**, & Christensen, K. (2020). A systematic review of alternative protocols for evaluating non-spatial dimensions of urban parks, *Urban Forestry & Urban Greening* 53: 126718. https://doi.org/10.1016/j.ufug.2020.126718

18. George, B. & **Park, K.** (2020) Flying high: A case study of the integration of drones into a landscape architecture curriculum, *Journal of Digital Landscape Architecture* 5-2020: 246-253. doi:10.14627/537690026 [**JoDLA Scientific Merit Award**]

17. Sabouri, S., **Park, K.,** Smith, A., Tian, G., & Ewing, R. (2020). Exploring the influence of built environment on Uber demand, *Transportation Research Part D: Transport and Environment* 81: 102296. https://doi.org/10.1016/j.trd.2020.102296

16. Lyons, T., Choi, D., **Park, K.**, & Ameli, H.[*] (2020). Safety and non-optimal usage of a protected intersection for bicycling and walking: A before-and-after case study in Salt Lake City, Utah, *Sustainability* 12: 9195. https://doi.org/10.3390/su12219195

15. Tian, G., **Park, K.,** Ewing, R., Watten, M., and Walters, J. (2020). Traffic generated by mixed-use developments—A follow-up 31-region study, *Transportation Research Part D: Transport and Environment* 78: 102205. https://doi.org/10.1016/j.trd.2019.102205

14. Zandiatashbar, A., Hamidi, S., Foster. N., & **Park, K.** (2019). The missing link between place and productivity? The impact of Transit-Oriented Development on the knowledge and creativity economy, *Journal of Planning Education and Research* 39(4): 429-441. https://doi.org/10.1177/0739456X19826271

13. **Park, K.,** Ewing, R., Sabouri, S., & Larsen, J. (2019). Street life and the built environment in an auto-oriented US region, *Cities* 88: 243-251. https://doi.org/10.1016/j.cities.2018.11.005

12. **Park, K.**, Choi, D., Tian, G., & Ewing, R. (2019). Not parking lots but parks: Joint association of parks and transit stations with travel behavior, *International Journal of Environmental Research and Public Health* 16(4): 547. https://doi.org/10.3390/ijerph16040547

11. Tian, G., **Park, K.,** & Ewing, R. (2019). Trip and parking generation rates for different housing types: Effects of compact development, *Urban Studies* 56(8): 1554-1575. https://doi.org/10.1177/0042098018770075

10. Ewing, R., Tian, G., **Park, K.,** Sabouri, S. Stinger, P. & Profitt, D. (2019). Comparative case studies: Trip and parking generation at Orenco Station TOD, Portland region and Station Park TAD, Salt Lake City region, *Cities* 87: 48-59. https://doi.org/10.1016/j.cities.2018.12.020

9. **Park, K.,** Ewing, R., Scheer, B., & Khan, S. (2018). Travel behavior in TODs vs. non-TODs: Using cluster analysis and propensity score matching, *Transportation Research Record: Journal of the Transportation Research Board* 2672(6): 31–39. https://doi.org/10.1177/0361198118774159 [**TRB ADD30 Best Paper Award**]

8. **Park, K.,** Ewing, R., & Scheer, B.C. (2018). The impacts of built environment characteristics of rail-based station areas on household travel behavior, *Cities* 74: 277-283. https://doi.org/10.1016/j.cities.2017.12.015

7. **Park, K.** & Ewing, R. (2017). The usability of unmanned aerial vehicles (UAVs) for measuring park-based physical activity. *Landscape and Urban Planning* 167: 157-164. http://dx.doi.org/10.1016/j.landurbplan.2017.06.010

6. **Park, K.** (2017). Psychological park accessibility: A systematic literature review of perceptual components affecting park use. *Landscape Research* 42(5): 508-520. http://dx.doi.org/10.1080/01426397.2016.1267127

5. **Park, K.** & Park, S. (2016). A preliminary study on usability of unmanned aerial vehicles in observing park users: Focused on urban parks in Busan. *Journal of the Korean Institute of Landscape Architecture* 44(4): 35-44. (in Korean)

4. Kim, J. & **Park, K.** (2013). Functionality and accessibility of linear parks: Comparative case study with conventional neighborhood parks. *Journal of Korea Planners Association* 48(6): 89-106. (corresponding author; in Korean)

3. **Park, K.** & Pae, J. (2013) Landscape as materialized discourse and capital: Political economic interpretation of urban landscape. *Journal of the Korean Institute of Landscape Architecture* 41(6): 117-128. (in Korean)

2. **Park, K.** & Pae, J. (2012). Implication of the city beautiful movement on landscape architectural history and contemporary urban regeneration. *Journal of the Korean Landscape Council* 4(1): 41-60. (in Korean)

1. **Park, K.** & Pae, J. (2008) Design strategies of large park in the International Design Competition for Central Open Space, Korea, *Journal of the Korean Institute of Landscape Architecture* 36(5): 13-25. (in Korean)

Books

2. Ewing, R. & **Park, K.** (eds.) (2020). *Advanced Quantitative Research Methods for Urban Planners,* Routledge. https://www.routledge.com/Advanced-Quantitative-Research-Methods-for-Urban-Planners/Ewing-Park/p/book/9780367343262

1. Ewing, R. & **Park, K.** (eds.) (2020). *Basic Quantitative Research Methods for Urban Planners,* Routledge. https://www.routledge.com/Basic-Quantitative-Research-Methods-for-Urban-Planners/Ewing-Park/p/book/9780367343255

Book Translation (English to Korean)

2. OECD (2012). *OECD urban policy reviews: Korea*, Korea Research Institute for Human Settlements trans., 2013, Anyang: KRIHS

1. Czerniak, J. & G. Hargreaves eds. (2007). *Large parks,* J. Pae and IDLA trans., 2010, Paju: Jokyong

Other Publications

6. Kim, K. & **Park, K.** (2020) Case study: 16th Street Mall, Denver, USA, Oh, S. and Heo, J. (eds.) *Urban Design for Pedestrians II*, Anyang, Korea: AURI. (a book chapter; in Korean)

5. **Park, K.** (2015). the High Line in New York, 3rd phase: its characteristics and implications. *Architectural and Urban Space* (Vol.16), AURI, pp.52-58. (in Korean)

4. Kim, E., & **Park, K.** (2014). Policy suggestions for effective implementation of the smart growth initiative in non-urbanized areas. *KRIHS Policy Brief* (No.472), KRIHS, pp.1-6. (in Korean)

3. **Park, K.,** Kim, J., & Lee, T. (2014). Role of linear parks on making cities for people. *KRIHS Policy Brief* (No.448), KRIHS, pp.1-8. (in Korean)

2. Park, S., Jung, Y., & **Park, K**. (2013). Shrinking cities and planning implications. *KRIHS Policy Brief* (No.422). KRIHS, pp.1-6. (in Korean)

1. **Park, K.** (2013). Park connector in garden-city Singapore. *Planning and Policy* (No.376), KRIHS, pp.102-108. (in Korean)

RESEARCH GRANTS

External Grants

2024	**Principal Investigator**, "Bridging the Nature Access Gap through Multi-modal Strategies for Metro Vancouver," NSERC Alliance Grant ($100,000 CAD; 2024-2026)
2023	**Principal Investigator**, "Bridging the Nature Access Gap through Multi-modal Strategies for Metro Vancouver," Translink New Mobility Research Grant ($50,000 CAD; 2023-2025)
	Principal Investigator, "Addressing equitable and sustainable access to Metro Vancouver Regional Parks," SSHRC Partnership Engage Grants ($25,000 CAD; 2023-2025)
2022	**Principal Investigator**, "Border vacuums: Analysis of underused parks and forests as barriers of urban vitality using mobile phone GPS data," SSHRC Insight Development Grant ($71,938 CAD; 2022-2024)
	Principal Investigator, "Developing automated visitor monitoring tools for better management of urban nature," NSERC Discovery Grant ($147,500 CAD; 2022-2027)

2021   **Principal Investigator**, "Evaluating and promoting transit connections to regional open spaces in Utah," Utah Transit Authority (UTA) ($27,000 USD)

         Co-Investigator, "Impacts of Wildfire Smoke and Other Area-Wide Air Pollution on Multimodal Traffic Volumes" (PI: Patrick Singleton), Mountain-Plains Consortium ($90,000 USD)

         Co-Investigator, "Understanding and mitigating active transportation fatalities involving impaired road users" (PI: Patrick Singleton), Utah Department of Transportation (UDOT) UTRAC ($34,000 USD)

2020   **Co-Investigator**, "Long-Range Urban Air Mobility Land-Use Planning for Vertiports" (PI: Brent Chamberlain), Utah Department of Transportation (UDOT) UTRAC ($30,381 USD)

2019   **Co-Investigator**, "A Socio-Ecologic Framework Supporting Individuals with Disabilities' Community Living and Participation" (PI: Keith Christensen), National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR) ($2,500,000 USD; 2019-2024)

- Role: developing and validating a socio-ecologic community infrastructure planning tool; building a computational community activity model

         Co-Investigator, "Utilizing archived traffic signal performance measures for pedestrian planning & analysis – Phase II: Extending pedestrian volume estimation capabilities to non-signalized intersections" (PI: Patrick Singleton), Utah Department of Transportation (UDOT) UTRAC ($50,000 USD)

2018   **Principal Investigator**, "Toward an understanding of the UTA customer experience: Focusing on out-of-vehicle environments," Utah Transit Authority (UTA) ($40,000 USD)

2017   **Principal Investigator**, "Can a drone monitor park-based physical activity?", Public Health Grant at experiment.com (a crowdfunding platform for scientific research) ($3,651 USD)

2016   **Principal Investigator**, "A case study of integrated urban regeneration projects utilizing rail station areas," Research Grant for Young Scholars Abroad, Korea Land & Housing Institute ($1,000 USD)

2015   **Project Manager (in charge of the proposal writing),** "How does transportation affordability vary between TODs and TADs?" (P.I.: Brenda C. Sheer), National Institute for Transportation and Communities ($35,705 USD)

Internal Grants

2025   **Co-Investigator**, "StreetSmarts PhD Collaboratory" UBC PhD Collab ($90,000 CAD; 2025-2029)

         Principal Investigator, "Lived Experiences of Nature and Senior (LENS): Co-designing Park Accessibility through Photovoice and Mapping," UBC Bridge funding ($7,500 CAD; 2025-2026)

Co-Investigator, "Re-ROW - Rethinking the Right of Way," UBC Research + Innovation: Grants for Catalyzing Research Clusters ($200,000 CAD; 2025-2027)

2024   **Principal Investigator**, "Connecting Seniors to Nature: A Community-Engaged Photovoice Approach," UBC SSHRC Institutional Grant ($7,000 CAD; 2024-2025)

Co-Investigator, "Developing a New Socio-Ecological Framework for Understanding the Effects of Urban Heat on Biodiversity" (PI: Matthew Mitchell and Melissa McHale), UBC Forestry Seed Grant ($5,275 CAD; 2024-2025)

2023   **Co-Investigator**, "Re-ROW - Rethinking the Right of Way," UBC Research + Innovation: Grants for Catalyzing Research Clusters ($100,000 CAD; 2023-2025)

2021   **Principal Investigator**, "Transit-to-Parks: Evaluating public transit connections to regional parks and greenways in Greater Vancouver," UBC Hampton New Faculty Grant ($10,000 CAD; 2022-2023)

2021   **Co-Investigator**, "Evaluating the efficacy of drones to monitor and assess forest service trail conditions" (PI: Brent Chamberlain), Utah State University Public Lands Initiative ($9,240 USD)

2017   **Principal Investigator**, "Not parking lots but parks: The impact of urban parks on sustainable travel behavior in station areas," Graduate Student Research Funding, Global Change and Sustainability Center (GCSC) at the University of Utah ($1,150 USD)

2013   **Principle Investigator**, "Functionality and accessibility of linear parks based on the concept of park welfare," Korea Research Institute for Human Settlements ($10,000 USD)

TEACHING EXPERIENCE

University of British Columbia

- Instructor, **Introduction to Urban Forest Design** (3 credits; undergraduate), 2023-2025
- Instructor, **Green Network Planning** (3 credits; undergraduate & graduate), 2023-2025

Utah State University

- Instructor, **Research Methods in Landscape Architecture** (2 credits; graduate), 2019-2021
- Instructor, **GIS for Environmental Planning** (4 credits; undergraduate & graduate), 2018-2020
- Instructor, **3D Landscape Representation** (3 credits; undergraduate), 2018-2020
- Instructor, **Writing for Publication** (2 credits; doctoral), 2020
- Instructor (co-teaching), **Advanced Geospatial Analysis and Visualization of the Environment ("AGAVe studio")** (5 credits; undergraduate & graduate), 2019
- Instructor (co-teaching), **Graduate Reading Seminar** (1 credit; graduate), 2019-2020
- Instructor (co-teaching), **Issues in Landscape Architecture** (1 credit; graduate), 2018-2020

University of Utah

- Instructor (co-teaching), **Urban Research** (3 credits; graduate), 2018
- Instructor (co-teaching), **Research Methods in Urban Ecology** (3 credits; undergraduate), 2016
- Teaching Assistant, **Urban Design Principles** (3 credits; graduate), 2016

Seoul National University

- Teaching Assistant, **Topics in Environmental Aesthetics** (3 credits; graduate), 2008
- Teaching Assistant, **Landscape Composition** (3-credit; undergraduate), 2008

AWARDS AND HONORS

2024	**Certificate of Research Excellence** (Park, K. (2023). "Regreening Suburbia: An Analysis of Urban Greening Approaches in U.S. Sprawl Retrofitting Projects"), Environmental Design Research Association
2023	**The Editors' Choice Paper** (Park, K. et al. (2023). "Impacts of disability on daily travel behaviour: A systematic review"), Transport Reviews journal
2022	**Green College Leading Scholar (2022-2024)**, University of British Columbia Green College
2020	**Scientific Merit Award** (George, B. and Park, K. "Flying high: A case study of the integration of drones into a landscape architecture curriculum"), Journal of Digital Landscape Architecture
2019	**Honorable Mention**, "Can Ride-sourcing Services Make Households Less Car-Dependent?," Lee Schipper Memorial Scholarship
2018	**TRB Best Paper Award** (Park et al., "Travel Behavior in TODs vs. non-TODs: Using Cluster Analysis and Propensity Score Matching"), Transportation and Land Development Committee (ADD30) of the Transportation Research Board
	Arthur C. Nelson & Clark Ivory Doctoral Scholarship, Department of City & Metropolitan Planning, University of Utah
2017	**CMP (City & Metropolitan Planning) Scholarship**, Department of City & Metropolitan Planning, University of Utah
	Sustainability Teaching Scholar, Sustainability Office, University of Utah
2008	**The 3rd Prize,** The 2nd National Competition of Korea Promising Landscape Architect, Korean Institute of Landscape Architecture & Korea Land Corporation
2008	**The 2nd Prize,** Design Competition of a Creative Park for Children, Seoul Metropolitan Government
2004	**Runner-up Prize**, The 2nd Rural Amenity Design Competition, Rural Development Administration
2007	**Scholarship for Overseas Field Trip,** Alumni Association of Department of Landscape Architecture, Seoul National University
2003 – 2008	**Student Scholarships**, Seoul National University

INVITED TALKS AND GUEST LECTURES *(past 6 years)*

2025   "Bridging the Nature Access Gap through Multi-modal Strategies for Metro Vancouver," Korea Forest Welfare Institute (2025/06/25)

"Bridging the Nature Access Gap through Multi-modal Strategies for Metro Vancouver," City of North Vancouver (2025/06/10)

"How to study urban park use?," Invited Lecture, Department of Civil, Architectural Engineering and Landscape Architecture, Sungkyunkwan University (2025/05/06)

"Building your researcher identity", Invited Lecture, Department of City and Metropolitan Planning at the University of Utah (2025/04/14)

2024   "Urban Parks Reimagined: A Framework for Vibrancy and Inclusivity", Invited Lecture, Department of Housing and Interior Design at Kyung Hee University (2024/11/18)

"Transit- and Multi-modal access to parks: Towards sustainability and equity," Department of City and Metropolitan Planning at the University of Utah (2024/10/24)

"Transit to Parks: Promoting Sustainable and Equitable Access to Parks," Invited Lecture, HY-GRIP Super Seminar, Hanyang University (2024/07/23)

"Urban Parks Reimagined: A Framework for Vibrancy and Inclusivity," Urban Design Asia 2024 (4/17/2024)

2023   "Spatial Data Analysis in Park Accessibility Research," International School of Urban Sciences at the University of Seoul (6/7/2023)

"Promoting equitable and sustainable access to nature through public transit," UBC Transportation Seminars 2022-23 (4/12/2023)

"Nature-based recreation and leisure programs in Vancouver," Seoul Metropolitan Government and Seoul Institute of Technology (4/5/2023)

"Re-designing suburbia with nature," 2023 International Symposium of Urban Greening and Wellbeing (3/3/2023)

"Urban Forest Visualizations in 2D & 3D," UFOR401: Integrated Urban Forestry Capstone Studio (2/2/2023)

2022   "Social and environmental impacts of sprawl retrofitting projects in the U.S.," Young Scholar Society seminar, Korea Planning Association (10/13/2022)

"Measuring park access for leisure and health," CONS 491: Recreation and Tourism Planning, University of British Columbia (9/20/2022)

"Re-designing suburbia with nature," Department of Landscape Architecture and Rural Systems Engineering, Seoul National University (8/22/2022)

"Why and now DEI (Diversity, Equity, and Inclusion) in Landscape Architecture?," Global Landscape Architects Network (3/4/2022)

"Why are so many parks in the U.S. empty?: Multidisciplinary approaches," CMP7501: Doctoral Research Seminar, Department of City and Metropolitan Planning, University of Utah (2/7/2022)

"[Smart city with public space uses] Measuring the dynamics of public space uses through drones," Chung-Ang University SURE Education Research Center (1/13/2022)

"Why are so many parks empty," Global Landscape Architects Network (1/14/2022)

2021   "COVID-19 pandemic and unequal uses of parks and open spaces," Forest for Life (Korea) (https://youtu.be/qD_f-RjXFLM; 8/26/2021)

"If you build it, they may not come," TEDxUSU (https://youtu.be/SBkgi7fwHBA; 3/5/2021)

"Measuring a polycentric structure and planning implications," University of Seoul (2/2/2021)

"Renewed interests in parks during the COVID-19 pandemic and the equity issues," The Korean Institute of Landscape Architecture (https://youtu.be/Q-hguUm3rpA; 1/28/2021)

2020   "Smart city and landscape architecture: Understanding the interaction between people and place first," Department of Landscape Architecture, University of Seoul (11/9/2020)

"Planning guide to polycentric developments," CMP6322: City & Metropolitan Economics, Department of City and Metropolitan Planning, University of Utah (9/22/2020)

"Measuring the dynamics of public space use using unmanned aerial vehicles (UAVs)," Texas A&M Design Research for Active Living (DrAL) (6/22/2020)

2019   "The connection between good urban design and street vitality," CNU (Congress of New Urbanism) Utah Annual Breakfast Meeting (11/8/2019)

MEDIA COVERAGE

- "Seeing the forest for the trees," NRU Greater Toronto & Hamilton Area (Vol. 27, No. 17), 2024-04-24

- "More pay parking at Metro Vancouver parks angers hikers, day-trippers," Vancouver Sun, 2024-03-01 (link)

- "The hiking movement to reclaim green spaces," BBC, 2023-11-16 (link)

- "Why Cities Need Better Public Transit to Public Lands," Aubudon Magazine, 2023 Summer (link)

- "The rise of Urban Forestry," Branchlines (UBC Forestry), 2023-05-25 (link)

- "A Space For Everyone," Utah State Magazine, 2021-07-29 (link)

PROFESSIONAL PROJECTS (PLANNING/DESIGN)

9. Sutton, L., **Park, K.,** Anderson, D., Powell, J., & Singleton, P. (2022). *Active Transportation Plan for North Logan, UT*, North Logan City

8. Seo, M., **Park, K.**, Bae, H., & Kim, Y. (2014). *Urban Design Guideline for Pedestrian, Bicycle, and Transit-Oriented Development*. Ministry of Land, Infrastructure, and Transport

7. Ha, S., **Park, K.,** Kim, J., & Kim. D. (2013). *Urban Design Master Plan for Hong-Neung Global Green Research Complex*. Ministry of Strategy and Finance, Korea

6. Choi, Y., Park, J., **Park, K**., & Paek. K. (2012). *Greenway Master Plan for Saemangeum Project.* Korea Forest Service

5. Kim, J., **Park, K.,** Choi, Y., & Jung, S. (2012). *Landscape and Urban Design Guideline for Saemangeum Project*. Prime Minister's Office, Korea

4. Lim, S., J. Pae, J., Ahn, M., **Park, K.**, & Lee. K. (2009). *Landscape Planning and Design for Suncheon International Wetlands Center*. Suncheon City Government, Korea

3. Lee, S., Pae, J., **Park, K**., Lee, S. (2009). *Architectural Design Guideline for Asan.* Asan City Government, Korea

2. Pae, J., Ahn, M., **Park, K.,** & Lee. K. (2008). *Cultural Park Master Plan in Jeongyang Abandoned Railway Site.* Yeongwol City Government, Korea

1. Pae, J., Ahn, M., **Park, K.,** & Chae. A. (2008). *Landscape Plan for "Bio-Korea 2008 Osong Expo."* Korea Land Corporation

CONFERENCE PRESENTATIONS *(past 6 years)*

2025   Chen, M. & **Park, K.** (2025). Understanding Human-Nature Interaction through AI and Crowdsourced Imagery: A Case Study in Vancouver. BC Society of Landscape Architects (BCSLA) Conference (Vancouver, BC)

Park, K. & Devisscher, T., Zhang, D., Khanal, A., & Chen, M. (2025). Decoding Park Vibrancy: From Global Meta-Analysis to Local Sentiment Mapping in Vancouver. BC Society of Landscape Architects (BCSLA) Conference (Vancouver, BC)

Chen, M. & **Park, K.** (2025). Urban Human-Nature Interaction: A Deep Learning Approach to Global Social Media Imagery. Association of Collegiate Schools of Planning (ACSP) Annual Conference (Minneapolis, MN, USA)

Wang, Y. & **Park, K.** (2025). Rethinking Transport for Equitable Park Access: A Multi-Modal Planning Perspective. Association of Collegiate Schools of Planning (ACSP) Annual Conference (Minneapolis, MN, USA)

Khanal, A. & **Park, K.** Reach, view, and touch: An analysis of multidimensional accessibility to beaches and waterfronts in Metro Vancouver. APRU Sustainable Cities & Landscapes Conference (Vancouver, BC)

Jazi, E., **Park. K.,** & Atkisson, C. Walks of Differing Naturalness and Benefits for Marginalized Community Members. Pathways Conference (Estes Park, CO, USA)

Park, K. & Khanal, A. Park features, neighbourhood environment, and time factors affect park visitor volume: A meta-analysis. Council of Educators in Landscape Architecture (CELA) Annual Conference (Portland, OR, USA)

Chen, M. & **Park, K.** Usability of Low-cost Smart Sensors for Monitoring Visitor Volumes and Movements in Urban Parks. Council of Educators in Landscape Architecture (CELA) Annual Conference (Portland, OR, USA)

Khanal, A. & **Park, K.** Towards vibrant urban blue-green spaces: Factors affecting user volume and diversity. International Conference on Urban Affairs (ICUA) (Vancouver, BC)

Park, K. & Wang, Y. Rethinking Park Accessibility: Multi-Modal Transport Challenges in Metro Vancouver. International Conference on Urban Affairs (ICUA) (Vancouver, BC)

Paskett, A., Song, Z., & **Park, K.** Location Choice Modeling for Households with a Disability Based on Parcel Characteristics. Transportation Research Board (TRB) Annual Meeting (Washington, D.C., USA) (*accepted*)

2024   Chen, M. & **Park, K.** Defining Urban Vitality Using Text-based, Image-based, and GPS Data, Association of Collegiate Schools of Planning (ACSP) Annual Conference (Seattle, WA, USA)

Park, K. & Wang, Y. Transit and multi-modal access to parks. 2024 Research-to-Practice Transit Symposium (online)

Wang, Y. & **Park, K.** Enhancing Equitable Access to Urban Parks: A Survey in Six Metro Vancouver Regional Parks. Canadian Urban Forest Conference (Winnipeg, MB)

Jazi, E. & **Park, K.** Marginalized Community Members' Views of Nature and Mental Health Equity. 28th International Association of People Environment Studies (IAPS) Conference (Barcelona, Spain)

Khanal, A. & **Park, K.** Park vitality as a framework for vibrant urban parks: a scoping review. Environmental Design Research Association (EDRA) 55th annual conference (Portland, OR)

Charbermain B., **Park. K.** et al. Social satisfaction of people with disabilities, Livable Cities Conference (London, UK)

Khanal, A. & **Park, K.** Park vitality as a framework for vibrant urban parks: a scoping review. 2024 Association of American Geographers Annual Meeting (Honolulu, HI)

Chen, M. & **Park, K.** Vision-based and sensor-based technologies in monitoring human activities in urban nature: A scoping review. CELA 2024 Conference (St. Loius, MO)

Bahadur, M., Song, Z., **Park, K.,** & Christensen, K. Understanding Mode Choice Behavior of People with Disabilities: A Case Study in Utah. TRB 103rd Annual Meeting (Washington, D.C.)

Tiwari, P., Singleton, P., & **Park, K.** Impacts of Area-Wide Air Pollution on Multimodal Traffic: Comparing Motor Vehicle, Pedestrian, and Transit Volumes in Northern Utah. TRB 103rd Annual Meeting (Washington, D.C.)

2023   Wang, Y. & **Park, K.** Equitable park access: Advancing sustainable transportation for urban nature in Metro Vancouver, 1st Urban Science and Sustainability (USS) Conference (Xiamen, China)

Du, Y. & **Park, K.** Understanding Public Perceptions of Back Alleys in Vancouver, BC. UBC Multidisciplinary Undergraduate Research Conference (MURC) (Vancouver, BC)

Tiwari, P., Singleton, P., & **Park, K.** Impacts of Area-Wide Air Pollution on Multimodal Traffic: Comparing Pedestrian and Motor Vehicle Volumes in Northern Utah. TRB 102nd Annual Meeting (Washington, D.C.)

2022   **Park, K.** Re-designing suburbia with nature: Evaluating green space changes in sprawl retrofitting projects in the U.S., ACSP 62nd Annual Conference (Toronto, ON)

Rigolon, A., Benson, J., **Park, K.,** & Choi, D. Riding transit to parks and trails: Opportunities, barriers, and implications for transit agencies, ACSP 62nd Annual Conference (Toronto, ON)

Abrishami, M., Chamberlain, B., Novack, V., **Park, K.**, Song, Z., Saeedian, P., Johnson, S., & Christensen, K. Measures of built environment and relationship to social satisfaction, ACSP 62nd Annual Conference (Toronto, ON)

Novack, V., Licon, C., Christensen, K., Sheen, J.C., Chamberlain, B., **Park, K.,** & Song, Z. Planning for Disability Inclusion: Assessing Plans, ACSP 62nd Annual Conference (Toronto, ON)

Wang, Y., Liu, P., & **Park, K.** Elevating Access to Regional Open Spaces: An Exploration of the Transit-to-Parks Initiatives in Canada and the U.S., 2022 Virtual IASNR (International Association for Society & Natural Resources) Conference

Liu, P., Wang, Y., & **Park, K.** Improving Mobility and Elevating Access: A Case Study of Seniors Recreational Bus Trip Programs in Metro Vancouver, 2022 Virtual IASNR (International Association for Society & Natural Resources) Conference

Park, K. & Khanal, A. Re-designing suburbia with nature: Evaluating green space changes in sprawl retrofitting projects in the U.S., IFLA (International Federation of Landscape Architects) World Congress Gwangju 2022 (Gwangju, South Korea)

Park, K., Choi, D., Rigolon, A., Lyons, T. & Brewer, S. Transit to forests: An environmental justice study of public transit access to large public forests in the U.S. West, XV World Forestry Congress (Seoul, South Korea).

Park, K., Garcia, I., & Kim, K. Who visited urban forests and trails more or less during the COVID-19 pandemic and why?: A case study in Salt Lake City, UT, USA, XV World Forestry Congress (Seoul, South Korea).

Park, K., Garcia, I., & Kim, K. Who visited parks and trails more or less during the COVID-19 pandemic, and why?: A mixed-methods study, CELA 2022 Annual Conference (Santa Ana Pueblo, NM).

Hall, K., Chamberlain, B., & **Park, K.** Public Perception of Vertiports: A novel land use and our values, CELA 2022 Annual Conference (Santa Ana Pueblo, NM).

Chamberlain, B. Johnson, S., **Park, K.,** Larsen, T. Novack, V., Sheen, J., Licon, C., Song, Z., & Christensen, K. Designing Communities to Improve Social Satisfaction for People Living with Disabilities During COVID-19, CELA 2022 Annual Conference (Santa Ana Pueblo, NM).

Hall, K., Chamberlain, B., & **Park, K.** Public Perception of UAS and Vertiports for Residential Package Delivery in the Wasatch Front, Utah, TRB 101st Annual Meeting (Washington, D.C.).

2021   **Park, K.,** Chamberlain, B., Song, Z., Sheen, J., Larsen, T., Licon, C., & Christensen, K. A Double Jeopardy: COVID-19 impacts on people with disabilities' travel behavior and community living. ACSP 61st Annual Conference (*virtual*).

Choi, D., **Park, K.,** & Rigolon, A. Street Greenery Indices: Development of Activity-Friendly Street Greenery Measures and Associated Environmental Justice Issues. ACSP 61st Annual Conference (*virtual*).

Hadayeghi, H. & **Park, K.** Socio-demographic changes of urban sprawl retrofitting projects. ACSP 61st Annual Conference (*virtual*).

Hall, K., Hillyard, T., **Park, K.,** & Chamberlain, B. Building a Framework and Geospatial Model for the Integration of Vertiports into Land-Use Planning. ACSP 61st Annual Conference (*virtual*).

Chamberlain, B., **Park, K.,** Larsen, T., Sheen, J., Novack, V., Johnson, S., Licon, C., & Christensen, K. Building the Relationship Between Land Use and Social Satisfaction: A COVID-19 Study. ACSP 61st Annual Conference (*virtual*).

Chamberlain, B., **Park, K.,** Song, Z., Nast-Isfahani, H., Sheen, J., Larsen, T., Novack, V., Licon, C., Johnson, S., & Christensen, K. With Or Without Disabilities: Comparing the Effects of COVID-19 and the Implications for Community Planning. The 17th International Conference on Urban Health (*virtual*).

Park, K., George, B., & Farb, A. Using Padlet and Conceptboard for learner engagement and collaboration: A case study of an online GIS course, CELA 2021 Annual Conference (*virtual*).

Park, K. Sanchez, T., & Zuban, J. Landscape Architecture Faculty Performance Evaluation Using Citation Analysis, CELA 2021 Annual Conference (*virtual*).

Choi, D., Rigolon, A., **Park, K.,** Who Has Access to Street Greenery Corridors? Evidence from Western U.S. Urban Areas, CELA 2021 Annual Conference (*virtual*).

Singleton, P., **Park, K.,** & Lee, D. Utilizing Pedestrian Push-Button Data for Direct Demand Models of Pedestrian Traffic Volumes at Intersections, TRB 100th Annual Meeting (*virtual*).

Kiani, F., Sabouri, S., Choi, D. & **Park, K.** Definitions, Types and Criteria of Centers in Planning Practice: A Review of 126 Regional Transportation Plans in the U.S. , TRB 100th Annual Meeting (*virtual*).

2020   **Park, K.,** Choi, D., Rigolon, A., & Lyons, T. Transit to large parks: Exploring spatial distribution of transit accessibility to large parks, ACSP 60th Annual Conference (*virtual*).

Choi, D., Rigolon, A., & **Park, K.** Who has access to street greenery corridors? Evidence from Google Street View and computer vision algorithms, ACSP 60th Annual Conference (*virtual*).

Sabouri, S., Ewing, R., & **Park, K.** Trip Chaining Efficiency in Polycentric Regions, ACSP 60th Annual Conference (*virtual*).

Kim, D. & **Park, K.** The Analysis of Near-Miss Collision Between Pedestrians and Personal Transportation Vehicles: An Application of Unmanned Aerial Vehicles (UAV), ACSP 60th Annual Conference (*virtual*).

Park, K., Lee, S., & Choi, D. Empty parks: An observational and correlational study using unmanned aerial vehicles (UAVs), 21st Annual International Digital Landscape Architecture Conference (*virtual*).

George, B. & **Park, K.** Flying high: A case study of the integration of drones into a landscape architecture curriculum, 21st Annual International Digital Landscape Architecture Conference (*virtual*).

Park, K., Lee, S., & Choi, D. What makes neighborhood parks under-used?: An observational study using UAVs, CELA 2020 Annual Conference (Louisvill, KY) (*canceled due to COVID-19*).

Park, K. Ewing, R., Sabouri, S., Choi, D., Hamidi, S., & Tian, G. Built Environment Criteria for Polycentric Developments: To Reduce Vehicle Use and Increase Walking and Transit Use, TRB 99th Annual Meeting (Washington, D.C.).

Lyons, T., Choi, D., Ameli, H., & **Park, K.** Safety and Nonoptimal Usage of a Protected Bicycle Intersection: A Before-and-After Case Study in Salt Lake City, UT, TRB 99th Annual Meeting (Washington, D.C.).

Sabouri S., **Park, K.,** Smith, Amy, Tian, G., & Ewing, R. Exploring the Influence of Built Environment on Uber Demand, TRB 99th Annual Meeting (Washington, D.C.).

Sabouri S., Choi, D., **Park, K., &** Ameli, H. Definitions, Types, and Criteria of Centers in Planning Practice: A Review of 126 Regional Transportation Plans in the U.S., TRB 99th Annual Meeting (Washington, D.C.).

Kim, K., **Park, K.,** & Nelson, A.C. The Impacts of Light Rail Transit on Labor Participation and Housing Affordability in the U.S.: A Longitudinal Analysis using Propensity Score Matching, TRB 99th Annual Meeting (Washington, D.C.).

Tian, G. **Park, K.** Ewing, R. Watten, M., & Walters J. Traffic Generated by Mixed-Use Developments—a Follow-Up 31-Region Study Using Consistent Built Environment Measures, TRB 99th Annual Meeting (Washington, D.C.).

Sabouri, S., Tian, G., Ewing, R., & **Park, K**. A Vehicle Ownership (Car Shedding) Model as a Pre-Step of Travel Demand Modeling, TRB 99th Annual Meeting (Washington, D.C.).

2019   **Park, K.,** Christensen, K., & Lee, D. Use of Drones in Behavior Mapping: A Case Study of Neighborhood Parks, ACSP 59th Annual Conference (Greenville, SC).

Ewing, R., **Park, K.,** Sabouri, S., Choi, D., & Tian, G. Assessment of Polycentric Developments Nationally for Transportation Impacts, ACSP 59th Annual Conference (Greenville, SC).

Tian, G., Ewing, R., **Park, K.,** Sabouri, S., & Miller, M. Varying influences of the built environment on household travel – a follow-up study of 35 diverse regions in the United States, ACSP 59th Annual Conference (Greenville, SC).

UNIVERSITY AND COMMUNITY SERVICE

2022 – present **Forestry Internal Awards Committee member**, Faculty of Forestry, University of British Columbia

2022 – present **Bachelor of Urban Forestry curriculum committee member**, Faculty of Forestry, University of British Columbia

2021 – present **Bachelor of Urban Forestry curriculum action team member**, Faculty of Forestry, University of British Columbia

2018 – 2021 **Ph.D. curriculum committee member**, Ph.D. program in Landscape Architecture and Environmental Planning, Utah State University

                College undergraduate scholarship committee member, College of Agriculture and Applied Sciences, Utah State University

                Department scholarship committee member, Department of Landscape Architecture and Environmental Planning, Utah State University

2018 – 2019 **Faculty search committee member**, Department of Landscape Architecture and Environmental Planning, Utah State University

2016 – 2017 **Doctoral committee member**, Ph.D. program in Metropolitan Planning, Policy, and Design, University of Utah

2008 – 2009 **President of Student Council,** The graduate school of landscape architecture, Seoul National University

2004 – 2006 **Conscripted firefighter** (for military service), National Emergency Management Agency (South Korea)

2003 – 2004 **Manager and founding member,** Edu-Planner (a startup business of education consulting)

GRADUATE COMMITTEE SERVICE

University of British Columbia

- Asim Khanal, Ph.D. in Forestry, 2022 – present, supervisor
- Mingze Chen, Ph.D. in Forestry, 2023 – present, supervisor
- Yiyang Wang, Ph.D. in Forestry, 2024 – present, supervisor
- Sasha Rodriguez, M.Sc. in Forestry, 2025 – present, supervisor
- Everly Jazi, Ph.D. in Forestry, 2022 –2025, supervisor
- Daniella Zhang, Master of Geomatics for Environmental Management, 2024 – 2025, supervisor

- Yiyang Wang, M.Sc. in Forestry, 2022 –2024, supervisor

- Avery Meeker, Ph.D. in Forestry, 2025 – present, member
- Linxuan Zhang, M.Sc. in Forestry, 2025 – present, member
- Xin Wang, Ph.D. in Forestry, 2024 – present, member
- Yang Li, Ph.D. in Forestry, 2023 – present, member
- Baifei Ren, Ph.D. in Forestry, 2022 – present, member
- Logan Steinharter, M.Sc. in Forestry, 2023 – 2025, member
- Carolina Rodriguez, M.Sc. in Forestry, 2022 – 2023, member

Utah State University

- Doohong Lee, Ph.D. in Landscape Architecture and Environmental Planning, 2025 (expected), member
- Minoo Abrishami, Ph.D. in Landscape Architecture and Environmental Planning, 2025 (expected), member
- Mohammad Kawsar Uddin, M.Sc. in Environmental Planning, 2025 (expected), co-supervisor
- Justin Jaques, M.Sc. in Environmental Planning, 2023, member
- Afnan Mohammad, M.Sc. in Environmental Planning, 2024, co-supervisor
- Sailesh Acharya, Ph.D. in Civil & Environmental Engineering, 2023, member
- MD Rafiur Rahman, MS in Civil & Environmental Engineering, 2022, member
- Hooman Hadayeghi, M.Sc. in Environmental Planning, 2022, supervisor
- Lloyd Sutton, MLA, 2022, member
- Katelynn Hall, B+MLA, 2022, member
- Garet Openshaw, B+MLA, 2022, member
- Prasanna Humagain, Ph.D. in Civil & Environmental Engineering, 2021, member
- Shuolei Chen, Ph.D. in Landscape Architecture, 2020, member
- Zach Warner, MLA, 2020, member

University of Utah

- Dong-ah Choi, Ph.D. in Metropolitan Planning, Policy, and Design, 2022, member

REVIEWER OF MANUSCRIPTS, ABSTRACTS, AND PROPOSALS

Journal manuscripts

- *Landscape and Urban Planning | Cities | Journal of Planning Education and Research | Case Studies on Transport Policy | International Journal of Environmental Research and Public Health | Urban Forestry & Urban Greening | Urban Studies | Transportation Research Record | Sustainability | Sensors | Environment and Planning B | Transportation Research Part D | Landscape Research Record | International Journal of Sustainable Development & World Ecology | Urban Design International | Forests | Journal of Environmental Psychology | Journal of Transport Geography | PLOS ONE | Journal of the Korean Institute of Landscape Architecture | Canadian Planning and Policy | Nature Cities*

Conference Abstracts

- *Transportation Research Board Annual Meeting*
- *CELA (Council of Educators in Landscape Architecture) conference*
- *Association of Collegiate Schools of Planning (ACSP) Annual Conference*
- *International Digital Landscape Architecture (DLA) Annual Conference*
- *World Symposium on Transport and Land Use Research (WSTLUR)*

Grant Proposals

- *Growing Canada's Community Canopies (GCCC) Initiative by Tree Canada*
- *Center for Transportation, Equity, Decisions and Dollars (CTEDD)*

CERTIFICATES

Certificate in Effective College Instruction, The Association of College and University Educators and the American Council on Education (Apr. 2021)

Remote Pilot Airman Certificate, U.S. Federal Aviation Administration (Feb. 2017)

Engineer Landscape Architecture License, Human Resource Development Service of Korea (Jun. 2007)

PROFESSIONAL AFFILIATIONS

Member, American Planning Association (APA)

Member, Association of Collegiate Schools of Planning (ACSP)

Member, Congress for the New Urbanism (CNU)

Member, International Association for Society and Natural Resources (IASNR)

Member, International Association for China Planning (IACP)

Member, Korean Landscape Council

Member, Korea Planners Association

Member, Korean Association of Space & Environment Research

Member, Urban Design Institute of Korea

Member, Korean Institute of Landscape Architecture