JI SOO KIM

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EDUCATION

Korea Advanced Institute of Science and Technology (KAIST), *South Korea*
- Ph.D. candidate, Future Strategy   2024 – present
- M.S., Future Strategy   2022 – 2024

Georgetown University, *Washington, DC*
- B.A., Government   2012 – 2015
- Minor: African American Studies & Spanish

PUBLISHED JOURNAL ARTICLES

Kim, J.S. & Kim, S.K. (2024). Ageing population and green space dynamics for climate change adaptation in Southeast Asia. *Nature Climate Change*. 14, 490–495. https://doi.org/10.1038/s41558-024-01980-w.

Kim, J.S. & Kang, S.H. (2024). Climate Change and Wildfire Dynamics: A Systematic Review of Research and Policy Implications. *Journal of Environmental Policy and Administration.* https://doi.org/10.15301/jepa.2024.32.S.77.

WORKS IN PROGRESS

Kim, J.S., Lindl, F., Dedring, S. & Klimont, Z. Effect of the ASEAN Agreement on Transboundary Haze Pollution

Kim, J.S. & Woo, H., Climate Change and Migration Networks

Kim, J.S. Does Speed Camera Distribution Discriminate?

SCHOLARSHIP & AWARDS

National Presidential Science Scholarship for Graduate Students   2024 – 2028
- Awarded by the South Korean president

Excellent Publication Award   2024
- Recognized by the school as one of the top 100 best publications of the year

Excellent Teaching Assistant Award   2024
- Recognized by the school as one of the top 10 teaching assistants

GRANTS

"Young Scientists Summer Program"   2025
- Selected by the International Institute for Applied Systems Analysis, Austria
- Awarded by the National Research Foundation of Korea

"Mobility 100"   2024 – 2025
- PI: Dr. Moon Choi, KAIST Graduate School of Science and Technology Policy

"Do Speed Cameras Discriminate?"   2024
  - KAIST College of Convergence Science Graduate Student Project Contest Grant

PROFESSIONAL EXPERIENCES

Sejong Institute (think tank under the Korean Ministry of Foreign Affairs)   *South Korea*
Researcher   2019 – 2022
Georgetown University   *Washington, DC*
Research Assistant to [Professor Angelyn Mitchell](#)   2015 – 2017

CONFERENCE PRESENTATIONS

"Climate Change and Migration Networks: Spatial Dynamics of Climate-Induced Mobility" 2025
International Network for Social Network Analysis Conference - Sunbelt Paris 2025, presenter
"Mapping Climate Migration: New Trends and Policy Implications",   2025
2025 International Political Science Association World Congress of Political Science, presenter
"Do speed cameras discriminate?"   2024
Association of Collegiate Schools of Planning Annual Conference - 2024 Seattle, presenter
"The Effects of Climate Change-Induced Wildfire Patterns on Mobility",
Korea Safety Health Environment Foundation, presenter
"Public Leadership: Citizen Science", *Korea Institute of Public Administration*, presenter   2023
"Climate Change, Eurasia and South Korean Policies: Geopolitical Perspective", 2022
Korea Eurasian Policy Institute, student speaker

TEACHING EXPERIENCES

Korea Advanced Institute of Science and Technology   South Korea
Teaching Assistant
  - Complex System and Economies and Societies   2025
  - Carbon Neutrality and Policy   2024, 2025
  - Convergence Technology Strategy   2024
  - Foresight in Practice: Process and Methods   2024, 2025
  - Future Urban Planning and Environmental Analysis   2023

Georgetown University   Washington, DC
Teaching Assistant
  - Introduction to Microeconomics   2016
  - Fundamentals of Economics   2015, 2016
  - Fundamentals of Business   2015, 2016

SKILLS

Language: English (native), Korean (native), Spanish (proficient), Latin (read and write)

Software: ArcGIS, Blender, GAMS, Gephi, JavaScript, Python, R, STATA, QGIS

REFERENCES

Full academic and professional references supplied upon request