JI SOO KIM

jk1577@kaist.ac.kr | LinkedIn

EDUCATION	
Korea Advanced Institute of Science and Technology (KAIST), South Korea	
• Ph.D. candidate, Future Strategy 20	024 – 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 clir	nate 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 Systema	atic Review
of Research and Policy Implications. Journal of Environmental Policy and Administra	ration.
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: <u>Dr. Moon Choi</u>, KAIST Graduate School of Science and Technology Policy

• 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