

Sehoon Kim

Last Updated: July 1, 2024

Education

BA in Economics, Yonsei University, MIRAE, Summa Cum Laude (2020)

MA in Economics, Sogang University (2022)

Ph.D Course in Public Policy, KDI School of Public Policy and Management

Research Interest

Public Policy, Urban Economics, Transportation Economics, Applied Microeconomics

Employment (Research)

Research Assistant for Changkeun Lee, KDI School (2019 - now)

Research Assistant for Hyunjoo Yang, Sogang University (2020)

Researcher, Korea Transport Institute (2021)

Employment (Teaching)

Teaching Assistant

[1] Economic History (Undergraduate), Yonsei University (2018 -2019)

[2] Applied Microeconomics (Undergraduate), Yonsei University (2018 -2019)

[3] Principles of Economics (Undergraduate), Sogang University (2020-2021)

[4] Development Economics (Graduate), Sogang University (2020-2021)

[5] Introduction to Development Economics (Graduate), KDI School (2022)

[6] Microeconomics of Artificial Intelligence (Graduate), KDI School (2024)

Instructor

[1] International Economics, Dongwon High School and Dongu Girls' High School (2020-2021)

Peer-Reviewed Publications

[1] "The Effects of New Expressways on Local Economy"(in Korean), 2023, *Journal of Korean Society of Transportation*, 41(1), pp 68-80. DOI : 10.7470/jkst.2023.41.1.068

[2] "Analysis of Heterogeneous Changes in Travel Patterns by Special-Purpose Area in the COVID-19 Pandemic: Focusing on Ridership Reduction in the Daegu Subway" (in Korean), 2024, *Journal of Transport Research*, 31(2), pp 19-31. DOI : 10.34143/jtr.2024.31.2.19

Working Paper

- [1] "What Explains High Fertility Rate in a New City? A Case Study of Sejong, South Korea", with Changkeun Lee
- [2] "The Effects of New Expressway Interchange on Manufacturing Productivity: Evidence from South Korea", Awarded 2021 Research Proposal by KDI School
- [3] "Does Productivity Growth Reduce Energy Intensity?"(in Korean), with Changkeun Lee

In Progress

- [1] "Tourism and Urban Structural Changes", with Thi Kim Dung Dang, Changkeun Lee
- [2] "What Happened After the Phase-Out of Coal-Fired Power Plants?", with Yeongjae Kim, Jinseong Park, Changkeun Lee, Kyonggi Min, Sunju Park

Grants

Truth Scholarship (Internal, Academic Excellence), Yonsei University (2017-2019)
Alumni Scholarship, Yonsei University (2019)
KDI School Scholarship of Academic Excellence

Awards

KDI School 2021 Research Proposal Award

Academic Presentation

The Korean Economic History Society, 2024 Korea's Allied Economic Associations Annual Meeting, Seoul National University (Presenter)
The Korean Economic History Society, 2023 Korea's Allied Economic Associations Annual Meeting, Korea University (Discussant)

Skills

Python (Machine Learning, Web Scraping, Text Mining), Stata, QGIS

Data

The Mining and Manufacturing Survey, (at KSIC 4-digits level, 1955-1982)
Real-Time Air Quality Data (Hourly, 2016 ~ now)

Employment (Others)

The 34th Student President of Economics, Yonsei University (2018-2019)

Head of Korea General Social Survey Team, Sungkyunkwan University Research Center (2018)

Docent of James Turrell Hall, Museum SAN (2017-2018)

Military Service

Social Service Personnel, Korea Research Institute for Vocational Education and Training (2022-2024)