

Department of Economics
Sungkyunkwan University (SKKU)
25-2 Sungkyunkwan-ro Jongno-gu
Seoul 03063 Republic of Korea

Office: +82-2-760-0642
E-mail: jskim1221@g.skku.edu
<https://sites.google.com/view/jskim1221/>

Academic positions

- Chair, Department of Economics, Sungkyunkwan University, 2025–present
- Director of Graduate Studies, Department of Economics, Sungkyunkwan University, 2025–present
- Associate Professor (with tenure since Mar 2026), Department of Economics, Sungkyunkwan University, 2023–present
- Chair, Department of Economics, Kyung Hee University, 2022–2023
- Associate Professor, Department of Economics, Kyung Hee University, 2021–2023
- Assistant Professor, Department of Economics, Kyung Hee University, 2020–2021
- Lecturer (with tenure since Feb 2019), Department of Econometrics and Business Statistics, Monash Business School, Monash University, 2014–2020

Other positions and affiliations

- Affiliated Associate Professor, Graduate School of Future Policy Studies, Sungkyunkwan University, 2023–present
- Affiliated Associate Professor (Law and Economics), Department of Global Eminence, Kyung Hee University, 2022–2023
- Non-resident Fellow, Centre for Development Economics and Sustainability, Monash Business School, Monash University, 2020–present
- Resident Fellow, Centre for Development Economics and Sustainability, Monash Business School, Monash University, 2015–2020

Education

- Ph.D. in Economics, Cornell University, Ithaca, NY. 2014
Dissertation Title: “*Identification and Estimation of Network Formation Models*”
Committee: Francesca Molinari (Chair), Larry Blume, Jörg Stoye
- M.A. in Economics, Cornell University, Ithaca, NY. 2013
- M.S. in Statistics, University of California, San Diego, La Jolla, CA. 2008
Advisor: Professor Dimitris Politis
- Bachelor of Business Administration, Korea University, Seoul, KOREA. 2006

Research interests

Applied microeconomics, applied econometrics, network economics

Publications

- “Assortative trade matching and network structure in the over-the-counter credit default swap market” (with Gerardo Ferrara, Bonsoo Koo, and Zijun Liu), *Economic Modelling*, *accepted*
- “The impact of lockdown policies on social capital: Evidence from Australia” (with Hyeeyeong Son), *Social Indicators Research*, 2026, 181:51
- “The effect of urbanization on fast-food preferences and body mass index: Evidence from China” (with Piao Hui), *Applied Economics Letters*, 2025, 32(12)
- “Impacts of housing costs on health and satisfaction with life circumstances: Evidence from Australia” (with Ashani Abayasekara and Liang Choon Wang), *Health Economics*, 2025, 34(4): 741–757
- “Do housing costs affect household transportation? Longitudinal evidence from Australia” (with Faye Khammo and Liang Choon Wang), *Cities*, 2024, 155(December): 105469
- “The differential effect of exchange rate fluctuations on housing price growth: Evidence from Australia” (with Liang Choon Wang), *Regional Studies*, 2024, 58(1): 135–150
- “Spatial interactions” (with Eleonora Patacchini, Pierre Picard, and Yves Zenou), *Quantitative Economics*, 2023, 14(4):1295-1335
- “Geographic spread of COVID-19 and local economies: Heterogeneous effects by establishment size and industry” (with Taehoon Kim), *Journal of Regional Science*, 2022, 62(3): 696–731
- “Spousal bereavement and the cognitive health of older adults in the US: New insights on channels, single items, and subjective evidence” (with Yuejun Zhao and Brett Inder), *Economics & Human Biology*, 2021, 43(December): 101055
- “Preferences for single-sex schools: Evidence from the housing market” (with Daniel Melser and Morteza Moallemi), *Journal of Economic Behavior & Organization*, 2021, 189(September): 710–726
- “Counterparty choice in the UK credit default swap market: An empirical matching approach” (with Gerardo Ferrara, Bonsoo Koo and Zijun Liu), *Economic Modelling*, 2021, 94: 58–74
- “Price elasticities of residential electricity demand: Estimates from household panel data in Bangladesh” (with Hemawathy Balarama, Asad Islam, and Liang Choon Wang), *Energy Economics*, 2020, 92: 104937
- “Hedonic pricing and the role of stud fees in the market for Thoroughbred yearlings in Australia” (with Sophie Mitchell and Liang Choon Wang), *The Australian Journal of Agricultural and Resource Economics*, 2019, 63(3): 439-471
- “The role of intergenerational mobility in internal migration” (with Jongkwan Lee), *Economic Modelling*, 2019, 81: 1-15
- “Minimax after Money-max: Why Major League Baseball players do not follow optimal strategies” (with Justin Choe), *Applied Economics*, 2019, 51(24): 2591–2605

“Returns to women’s education using optimal IV selection” (with Bin Jiang, Chuhui Li, and Hee-Seung Yang), *Applied Economics*, 2019, 51(8): 815–830.

“Social network structure and risk sharing in villages” (with Bin Jiang, Chuhui Li, and Ou Yang) *The B.E. Journal of Economic Analysis and Policy*, 2018, 18(3).

Working papers

“Gender heterogeneity in peer effects on work: Evidence from multidimensional social networks in rural India” (with Youjin Hahn and Hee-Seung Yang), *reject and resubmit*

“The impact of housing costs on energy poverty: Evidence from Australia” (with Yitian Wang, Liang Choon Wang, Russell Smyth, Sefa Awaworyi Churchill), *revise and resubmit*

“The power of voice under economic policy uncertainty: Evidence from crude oil markets” (with Dooyeon Cho), *under review*

“Uneven impacts of a new city on neighboring labor markets: Evidence from Sejong, Korea” (with Jaehui Jung), *under review*

“From community to friends: the differential effects of immigration on personal and neighborhood social capital” (with Keyu Guo), *under review*

“The impact of business ownership on immigrants’ life satisfaction: Evidence from Australia” (with Hongyan Jin), *under review*

“The impact of housing expenditures on the proportion of married individuals: Evidence from Australian local government areas” (with Jingwen Liu, Taehoon Kim, and Liang Choon Wang)

“From tension to transition: Geopolitical risk, energy security, and macroeconomic vulnerability” (with Dooyeon Cho)

“Structural estimation of pairwise stable networks: An application to social networks in rural India”

“Lost connections, lost opportunities: The impacts of immigration on social capital and local income” (with Jaeyoung Baak)

“Network formation with multidimensional unobserved heterogeneity” (with Suyong Song)

“The impact of immigration on housing prices: Evidence from Korea” (with Jiae Hwang)

“A structural model of multigraph formation: Social networks in villages”

Selected works in progress

“The effect of commodity prices on the U.S. labor share in the 2000s” (with Myungkyu Shim and Hee-Seung Yang)

“The China trade shock across the life cycle: cohort differences in retirement channels” (with Hyunjae Oh and Youngho Kang)

Policy reports and book chapters

김준성. 2025. 「연구 설계를 활용한 도구변수 구축 및 평가방법」. 『조세 및 재정제도 분석을 위한 방법론: 이론과 실제 활용』, 제3장. 조세재정연구원.

김도원·민수진·장주영·김준성·김혜진·허진욱. 2025. 『이민과 경제(II): 국내 거주 외국인의 경제활동 실태와 경제적 영향에 관한 심층분석』. 이민정책연구원.

민수진·김준성·김도원. 2025. 『다문화교육 지원예산 효과 분석: 예산배분과 이주배경 학생의 학업유지를 중심으로』. 이민정책연구원.

Conference and seminar presentations

2026 Inha University, National Pension Research Institute

2024 KIEA Winter International Conference, Asian and Australasian Society of Labour Economics Conference, Korean Association of Applied Economics Spring Conference

2023 Asian and Australasian Society of Labour Economics Conference, Seoul National University, Korea University, Summer Meeting of the Korean Econometric Society, Sungkyunkwan University (2)

2022 Sungkyunkwan University, Hanyang University, Korea Institute of Public Finance, Data-driven and Experiment-based Evidence for Policy (DEEP) seminar

2021 Yonsei University, Sungkyunkwan University, Chonnam National University, Korea's Allied Economic Associations Annual Meeting

2019 Kyung Hee University (2), University of Queensland

2018 KDI School-3ie Conference on Impact Evaluation in Development Research, Monash University (Applied Micro/Development), Symposium on Social and Economic Networks, Asian Meeting of Econometric Society, International Panel Data Conference, The 14th International Conference of Western Economic Association (program committee and session organizer)

2017 KDI School of Public Policy and Management, The 92nd Annual Conference of Western Economic Association International, Asian Meeting of Econometric Society

2016 Econometric Society Australasian Meeting, International Symposium on Econometric Theory and Applications & New Zealand Econometric Study Group, Labour & Development Workshop at Monash

2015 European Economic Association Congress, The 11th World Congress of Econometric Society, Monash-Warwick Workshop on “The Economic Value of Macroeconomic Forecasts with Big Data”, International Association of Applied Econometrics Annual Conference, Microeconomics Workshop at Monash, University of Adelaide

2014 Monash EBS Lunchtime Seminar, Midwest Econometrics Group at University of Iowa, University of Queensland, Monash University, University of Western Ontario

2013 Cornell (2) - Econometrics Workshop, The Work In Progress Seminar, Econometric Society North American Summer Meeting, The 47th Annual Conference of Canadian Economic Association

Other research experiences

- Research Assistant to Professor Larry Blume, Cornell University, Spring 2014
- Research Intern at Korea Information Society Development Institute, January 2009–June 2009
- Research Assistant to Professor Sylvain Champonnois, UC San Diego, October 2007–June 2008

Teaching experiences

- **Sungkyunkwan University**

- Empirical Strategies in Applied Microeconomics (ECO4007 - graduate)
- Mathematical Statistics (ECO7001 - graduate)
- Labor Economics: Quantitative Approach using Big Data (QAE5006 - graduate)
- Applied Microeconomics and Data Analysis (GFP5007 - graduate)
- Statistical Analysis for Economics (ECO2011)

- **Kyung Hee University**

- Econometrics (ECON2041)
- Mathematics for Economics (ECON1003)
- Economic Statistics (ECON1004)
- Seminar in Economic Theory 2 (ECON7013 - graduate)
- Capstone Design Economics 1 and 2 (ECO3055, ECON3060)

- **Monash University**

- Applied Econometrics (ETC3410/ETC5341/BEX3410)
- Honours Research Project (ETC4860)

- **Cornell University**

- (Teaching assistant and/or grader) Introduction to Probability and Statistics, Introductory Econometrics, Introductory Microeconomics, Applied Econometrics, Cross Section and Panel Econometrics

Editorial service

- Co-Editor, *Journal of Economic Theory and Econometrics*, 2024–2026
- Associate Editor, *International Economic Journal*, 2024–present
- Editorial Board, *The Journal of Women and Economics*, 2023–present
- Editorial Board, *Korea Review of Applied Economics*, 2022–2026
- Editorial Board, *Korea Economic Forum*, 2020–2022

University service

- Search & Recruitment Committee: member (2021S1, 2022S2 at KHU; 2023S1, 2023S2, 2024S1, 2024S2 at SKKU), chair (2025S1, 2025S2, 2026S1 at SKKU)
- Honours Program Associate Coordinator (2019 at Monash)
- Honours Program Admission Committee: member (2018 and 2019 at Monash)
- Department Seminar Series organizer (January 2015–June 2017 at Monash)
- Search Committee for junior recruitment: member (2016 at Monash)

Referee service

Economic Modelling (2), *East Asian Economic Review*, *Health and Place*, *International Economic Review*, *International Economic Journal* (2), *Journal of Applied Econometrics*, *Journal of Business & Economic Statistics*, *Journal of Econometrics*, *Journal of Economic Surveys*, *Journal of Economic Theory and Econometrics*, *Journal of Regional Science*, *Economic Papers* (2), *SSM - Population Health*, *East and West Studies* (in Korean), *Journal of Industrial Economics & Trade* (in Korean), *Journal of Industrial Studies* (in Korean), *Korean Economic Forum* (2) (in Korean), *Korean Journal of Industrial Organization* (in Korean), *Socio-Economic Planning Sciences*, *The Journal of Women and Economics* (2) (in Korean), *The Korean Journal of Economics* (2) (in Korean)

Supervision

- PhD: Jae Kook Lee (2025–), Yujin Oh (2025–), Hongyan Jin (2025–), Jaehui Jung (2025–), Yuejun Zhao (2017–2020)
- Master's: Hyeyeong Son (2026–), Hyunjae Oh (2025–), Heera Lee (2024–), Jiae Hwang (2024–2025), Hongyan Jin (2024–2025), Jaehui Jung (2023–2024), Jaeyoung Baak (2023–2025), Jingwen Liu (2021–2022), Xiaoyu Yang (2021–2022), Hui Piao (2020–2021), David Sebastiampillai (2017), Lijing Jin (2016), Tan Nguyen (2016)
- Undergraduate Research Program (SKKU): Hyeyeong Son (2024–2025), Yerin Han (2025), Jaehyuk Bang (2025)
- Honours: Jasleen Gill (2019), Keyu Guo (2019), Ngoc Chau Dang (2017), Le Huu Nguyen (2016)

Fellowships, grants, and awards

- SKKU Faculty Education Performance “Shin-pum”, 2025
- SKKU Teaching Award, 2025
- SKKU Faculty Research Performance “Myo-pum”, 2024
- New Faculty Start-up Fund, Sungkyunkwan University, 2023–2024
- Research Fund: “Predicting the Future of Crypto Asset” (with Coredax), 2022–2023.
- Finalist, Monash Postgraduate Association Supervisor of the Year Award 2018
- CDES Research Grant, Centre for Development Economics and Sustainability, Monash University, 2016–2017
- Department Research Grant, Econometrics and Business Statistics, Monash University 2015–2016, 2018

- Purple Letter (a congratulatory letter) for outstanding teaching evaluation in 2016S1
- New Academic Staff Support Grant, Monash Business School, 2014
- Sage Fellowship, Cornell University, 2009-2014
- Cornell University Conference Travel Grant, May 2013
- Louis Walinsky Outstanding Teaching Assistant Award in honor of Professor Herbert Joseph Davenport, 2011