Hyunjae "Jay" KANG

Institute of Economic Research
Kyoto University
Yoshida-honmachi, Sakyo-ku, Kyoto, 606-8501 Japan

Employment

Sep 2023-	Assistant Professor (tenure-track) Institute of Economic Research Kyoto University

Education

Stony Brook University	Ph.D. in Economics Advisors: Steven Stern, Juan Pantano	May 2023
Dongguk University	B.A. in Political Science	August 2016
Stony Brook University	B.A. in Economics	May 2016

Research Interests

Applied Microeconomics, Labor Economics, Family Economics, Public Economics

Working Papers

"Dynamic Competition in Parental Investment and Child's Efforts"

"The Relationship Between Spouses' Wages Over Time" with Margaret Carroll and Steven Stern

"School Closure and Educational Inequality: Parental Investment in the Pandemic" with Taeyoung Kang and Sunham Kim

"Alternative Methods to Test for Positive Assortative Mating" with Steven Stern

Work in Progress

"Compensation vs. Reinforcement: Experimental Identification of Parental Aversion to Inequality in Offspring" with Felipe Barrera-Osorio, Leonardo Bonilla, Matías Busso, Sebastián Galiani, Juan Muñoz, and Juan Pantano

"Demand for Spousal Health" with Elena Capatina

Conferences Presentations and Invited Talks

2024	AASLE*, Osaka University*, KEA Japan Chapter, Hitotsubashi University, Korea Labor Institute, Stone Center at University of Chicago, National Graduate Institute for Policy Studies (GRIPS), University of Southampton, Toulouse Economics of Education Workshop, SEHO (Singapore), Kansai Labor Meeting, SOLE (Portland), KIER-CAPS Applied Micro, University of Tokyo, Sejong Applied Micro Seminar, Korea Labor Institute, Kyoto University

2023	Yokohama National University; AASLE (NTU); Korea University; Workshop on Families, Human Capital, and Inequality (Bad Dürkheim); IAAE (Oslo); University of New South Wales; Kyoto University; Australian National University; Missouri University of Science and Technology; Korea Development Institute; Korea Institute for International Economic Policy; University of Gothenburg; Korea Labor Institute
2022	SEA (Fort Lauderdale); KAEA Job Market Paper Conference (Virtual)
2021	GEPS (Suwon); CSES (Seoul; Virtual); DSE Summer School (Bonn);
2019	AASLE (NUS); SBU Game Theory (Stony Brook); WEAI International (San Francisco)

Teaching Experience

- **Main Instructor**

  Introduction to Structural Estimation (Graduate.: Spring 2024) Econometrics (Undergraduate.: Spring 2022, Summer 2020, Spring 2020, Summer 2019, Spring 2019)

- **Teaching Assistant**

  Econometrics I (Graduate.: Fall 2017), Econometrics (Undergraduate.: Summer 2018, Spring 2018), Introduction to Economics (Undergraduate.: Fall 2019, Spring 2017, Fall 2016)

Grants

Grant-in-Aid for Early-Career Scientist, Japan Society for the Promotion of Science	2024-2026

Scholarships and Awards

Award for Excellence in Research (Best Dissertation Award), Stony Brook University	2023
KAEA Best Job Market Paper Award	2022
Best Paper Award, GEPS Conference	2021
Best Paper Award, CSES Conference	2021
Young Scientist Summer Program Fellowship, National Academy of Sciences	2018
Graduate Teaching Assistantship, Stony Brook University	2016
Phi Beta Kappa, Stony Brook University	2016

Professional Activities

Referee: Review of Economics of the Household, Eastern Economic Journal

Other Employment / National Service

Social Service Agent (Military Service in Korea)	Hankuk Kyungjin School, Korea	Oct 2020 - Jul 2022
Visiting Research Associate	IIASA, Austria	Sep 2018

Personal Information

Citizenship: South Korea
Email: jay.hj.kang[at]gmail.com; kang.hyunjae.3j[at]kyoto-u.ac.jp

Computer Skills: Fortran, Matlab, R, STATA, Python, Julia, OpenMP, MPI
Languages: English (Fluent), Korean (Native)