

Hyunjae “Jay” KANG

Department of Economics
Stony Brook University
Stony Brook, NY, 11790 USA

Personal Information

Phone: +1 (631) 263-4304

Email: kang.hyun-jae@stonybrook.edu

Citizenship: Republic of Korea

Education

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

Research Interests

Applied Microeconomics, Labor Economics, Family Economics, Public Economics

Working Papers

“Parental Investment, Child’s Efforts, and Intergenerational Mobility (**Job Market Paper**)”

“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)

Teaching Experience

- **Main Instructor**

Econometrics (Undergraduate.: Spring 2022*, 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)

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
Young Scientist Summer Program	IIASA, Austria	Summer 2018

Conferences and Presentations

Asian and Australasian Society of Labour Economics 2022 Conference	2022
Southern Economic Association 92nd Annual Meeting	2022
2022 Asia Meeting of the Econometric Society, East and South-East*	2022
2021 Econometric Society Summer Schools in Dynamic Structural Econometrics	2021
2021 North American Econometric Society Summer Meeting*	2021
Asian and Australasian Society of Labour Economics 2019 Conference	2019
The 30 th International Conference on Game Theory	2019
Western Economic Association International 94 th Annual Conference	2019
IIASA Young Scientist Summer Program Colloquium	2018

* presented by a co-author

Scholarships and Awards

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

*For "School Closure and Educational Inequality: Parental Investment in the Pandemic"

Computer Skills

Fortran, Matlab, R, STATA, Python, Julia, OpenMP, MPI

Languages

English (Fluent), Korean (Native)

References

Steven Stern (Main Advisor)

Professor
Department of Economics
Stony Brook University
steven.stern@stonybrook.edu

Juan Pantano (Co-advisor)

Associate Professor
Department of Economics
University of Arizona
juanpantano@gmail.com

Meta Brown

Associate Professor
Department of Economics
Ohio State University
brown.991@osu.edu

David Wiczer

Associate Professor
Department of Economics
Stony Brook University
david.wiczer@stonybrook.edu