

# Hyunjae “Jay” KANG

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Stony Brook University  
Stony Brook, NY, 11790 USA

## Personal Information

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Phone: +1 (631) 263-4304

Email: kang.hyun-jae@stonybrook.edu

Citizenship: Republic of Korea

## Education

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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

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Applied Microeconomics, Labor Economics, Family Economics, Public Economics

## Working Papers

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“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

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- **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)

\*scheduled

## Employment / National Service

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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

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

<sup>†</sup>For "Parental Investment, Child's Efforts, and Intergenerational Mobility"

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

\*\*For "The Relationship Between Spouses' Wages Over Time"

<sup>§</sup> presented by a coauthor

## Scholarships and Awards

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KAEA Best Job Market Paper Award <sup>†</sup>	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

<sup>†</sup>For "Parental Investment, Child's Efforts, and Intergenerational Mobility"

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

## Computer Skills

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

## Languages

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English (Fluent), Korean (Native)

## References

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### Steven Stern (Main Advisor)

Professor

Department of Economics

Stony Brook University

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### 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