

# Hyunjae “Jay” KANG

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Stony Brook, NY, 11790 USA

## Personal Information

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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

## 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)

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

## Scholarships and Awards

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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

## 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  
steven.stern@stonybrook.edu

### Juan Pantano (Co-advisor)

Associate Professor  
Department of Economics  
University of Arizona  
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### Meta Brown

Associate Professor  
Department of Economics  
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### David Wiczer

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