# 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 |
| Citizenshij | o: 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                |

#### References

| <b>Steven Stern (Main Advisor)</b> | <b>Juan Pantano (Co-advisor)</b> |
|------------------------------------|----------------------------------|
| Professor                          | Associate Professor              |
| Department of Economics            | Department of Economics          |
| Stony Brook University             | University of Arizona            |
| steven.stern@stonybrook.edu        | juanpantano@gmail.com            |
| <b>Meta Brown</b>                  | <b>David Wiczer</b>              |
| Associate Professor                | Associate Professor              |
| Department of Economics            | Department of Economics          |
| Ohio State University              | Stony Brook University           |
| brown.991@osu.edu                  | david.wiczer@stonybrook.edu      |

#### **Research Interests**

Applied Microeconomics, Labor Economics, Family Economics

## **Working Papers**

"Parental Investment, Child's Efforts, and Intergenerational Mobility"

"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)

#### • 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)

| Social Service Agent (Military Service in Korea)<br>Visiting Research Associate<br>Young Scientist Summer Program | Hankuk Kyungjin School, Korea<br>IIASA, Austria<br>IIASA, Austria | Oct 2020 - Jul 2022<br>Sep 2018<br>Summer 2018 |
|---|---|--|
| Conferences and Presentations   |   |  |
| Asian and Australasian Society of Labour Econo  | mics 2022 Conference  | 2022   |
| Southern Economic Association 92nd Annual Me  | 2022  |  |
| 2022 Asia Meeting of the Econometric Society, Ea  | 2022  |  |
| 2021 Econometric Society Summer Schools in Dy   | 2021  |  |
| Asian and Australasian Society of Labour Econo  | 2019  |  |
| The 30 <sup>th</sup> International Conference on Game Theo  | 2019  |  |
| Western Economic Association International 94 <sup>th</sup>   | 2019  |  |
| IIASA Young Scientist Summer Program Colloqu  | lium  | 2018   |

## **Employment / National Service**

## Best Paper Award, GEPS Conference

**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 |

#### **Computer Skills**

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

#### Languages

English (Fluent), Korean (Native)