**CONTACT** INFORMATION 4523 Wesley W. Posvar Hall Pittsburgh, PA 15260

Visa Status: F-1

Phone: 412-628-3359 E-mail: jin.kim@pitt.edu Citizenship: Republic of Korea

https://econhyungjinkim.github.io

**EDUCATION** 

• Ph.D. in Economics, University of Pittsburgh, August 2017-

• M.S., Economics, Sungkyunkwan University, Seoul, Korea, 2017

• B.A., Economics and Philosophy, Sungkyunkwan University, Seoul, Korea, 2015

RESEARCH INTERESTS • Empirical Industrial Organization, Applied Econometrics, Machine Learning

**PUBLICATIONS** 

• Estimating Switching Costs for Telecommunications Services and Bundles (with Hyunchul Kim, Accepted at Applied Economics)

WORKING PAPERS

Double/Debiased Machine Learning for Static Games with Incomplete Information

WORK IN PROGRESS

• The Welfare Effects of Regulating the Short-Term Rental Market

**CONFERENCE AND PRESENTATIONS** 

- EARIE (European Association for Research in Industrial Economics) 2023 at Rome, Summer 2023 (scheduled)
- IAAE (International Association for Applied Econometrics) 2023 at Oslo, Summer 2023 (scheduled)
- NASM (North America Summer Meeting of the Econometric Society) at Los Angeles, Summer 2023 (scheduled)
- The 37th Annual Conference of the Pennsylvania Economic Association at Washington, Summer 2023 (scheduled)
- Pittsburgh Medley Conference, Pittsburgh, Summer 2022
- Applied Microeconomics Colloquium, Carnegie Mellon University, Summer 2020
- Applied Microeconomics Seminar, University of Pittsburgh Econometrics Seminar, Spring & Fall 2019
- Econometrics Seminar, University of Pittsburgh, Fall 2020

- HONORS AND AWARDS Social Science Doctoral Dissertation Fellowships, Fall 2019 Summer 2020
  - Summer Research Fellowship, University of Pittsburgh, Summer 2019
  - Arts and Sciences Fellowship, University of Pittsburgh, Fall 2017 Spring 2018

**TEACHING EXPERIENCE** 

- · Instructor, University of Pittsburgh
  - Applied Econometrics, Summer 2021.
- Teaching Assistant, University of Pittsburgh
  - 1st-year Ph.D. Year Econometrics 2, Spring 2020.
  - Introduction to Microeconomics, Spring 2019, Fall 2021, Fall 2022
  - Introduction to Macroeconomics, Fall 2019, Summer 2020

WORKING **EXPERIENCE** 

- Economist Intern Core AI, Amazon, Seattle, May 2022-August 2022.
  - · Improve model libraries owned by Amazon based on its unique dataset and theories in Statistics and Econometrics in the Core-AI team.
  - · Use econometric models to answer key business questions and make suggestions to the business partner team.
  - Do the causal inference by implementing modern machine learning tools including Double/Debiased Machine Learning, Causal Forest.

## OTHER PROFESSIONAL EXPERIENCE

- Mentor for  $2^{nd}$  Year Student in Ph.D. Economics, University of Pittsburgh, 2019-2021
- Department Delegate, Arts & Sciences GSO, University of Pittsburgh, 2019-2020
- Research Assistant to Prof. Arie Beresteanu, University of Pittsburgh, Summer 2020
- Military Service: Sergeant, Administrative specialist, South Korea, 2009-2011

## COMPUTER SKILLS

- Programing skills: Python, MATLAB, Julia, Stata and R
- SQL, MEX, and Microsoft Office