

Personal Data

Contact Information

Work Email: shapmh@amazon.co.jp

Website: www.shapiromh.com

Citizenship: USA

Languages:

English (native)

Japanese (↗ actively learning; reading: ~N3, speaking/listening: ~N4)

Mandarin Chinese (↘ intermediate)

Spanish (elementary)

Research Interests

Primary: Industrial Organization, Applied Microeconomics

Secondary: Applied Econometrics, Urban, Environmental

Current Position

Japan Consumer Innovation, *Amazon Japan G.K.*

09/2023 – Present

Economist

Education

University of Minnesota

Ph.D. in Economics, 2018

M.A. in Economics, 2014

Georgetown University

B.S.F.S. (Summa Cum Laude) in International Political Economy, 2011

Past Positions

School of Economics, Singapore Management University

06/2018 – 08/2023

Assistant Professor of Economics

Federal Reserve Bank of Minneapolis

2013 – 2016

Research Analyst, assistant to Doireann Fitzgerald

Department of Economics, University of Minnesota

2014 – 2016

Teaching Assistant Mentor

2012 – 2013, 2016

Instructor

2011, 2017 – 2018

Teaching Assistant

Peer-Reviewed Publications

Does precise case disclosure limit precautionary behavior? Evidence from COVID-19 in Singapore (with Aljoscha Janssen), 2021, *Economic Analysis and Policy*, 72, 700-714.

Working Papers

Density of Demand and the Consumer Benefit from Uber (under review)

Minimizing Fleet Emissions through Targeted EV Subsidy and Vehicle Replacement (with Boyoung Seo)

Estimating Choice Models with Revealed and Stated Preference Data (with Boyoung Seo)

Works in Progress

External Margin Value of Infrastructure Improvements (with Wookun Kim)

Self-Sustainability in the Market for Electric Vehicle Charging (with Jing Li and Katalin Springel)

Consumer Behavior within Multiservice Digital Firms (with Boyoung Seo)

Other

Competition for Land in a Market for Control with Economics of Density (with Thomas J. Holmes and Boyoung Seo)

Identifying Import Destinations in Census Data (methodology for internal Census work) (with Thomas J. Holmes and Ethan Singer)

Mitigating Preference Externalities Through Digitization: An Application to Transit Markets

Research Grants

Singapore Ministry of Education Tier 1 Grant, 2022-23. "Consumer Behavior within Multiservice Digital Firms," S\$22,040, Principal Investigator

Referee Service

Ad hoc reviewer: *American Economic Journal: Economic Policy*, *American Economic Review*, *Journal of Political Economy*, *International Journal of Industrial Organization*, *Journal of Environmental Economics and Management*

Service to Profession, University, and School

Member, Senior Thesis / Quantitative Economics Track Committee, 2021 – 2023

Member, Recruitment Committee, 2020 – 2021

Member, Research Workshop Committee, 2018 – 2023

Invited Seminar Presentations

2020 Keio University

2019 Jinan University, Shanghai University of Economics and Finance

2018 Federal Reserve Board, Hebrew University, IU Kelley School of Business, Microsoft Research, Singapore Management University, UBC Sauder School of Business, University of South Carolina, National University of Singapore

University Courses Taught

Singapore Management University: Undergraduate Industrial Organization (2018-21), Undergraduate Microeconomics (2020, 2023), Ph.D. Industrial Organization (2018-)

University of Minnesota: Principles of Macroeconomics (2012), Principles of Microeconomics (2012, 2013), Economic Development (2013)

Honors and Awards

Most Promising Teacher Nomination, SMU, 2022

Sandor Fellowship, University of Minnesota, 2016 – 2017

Second Prize, Third Year Paper Competition, Department of Economics, University of Minnesota, with Boyoung Seo, 2014

Distinguished Teaching Award, University of Minnesota, 2011 – 2012

Coen Fellowship, University of Minnesota, 2011 – 2012

Technical Skills

Python (general programming and data science), Stata, MATLAB, SAS, GIS, AWS Suite, Fortran (basic), Rust (basic), PySpark (basic), LaTeX