

# Jaedo Choi

Date: March, 2024

Tel: +1 (734) 263-4680, E-mail: [jaedo.research@gmail.com](mailto:jaedo.research@gmail.com), Web: <http://www.jaedochoi.com>

Address: Constitution Ave NW, Washington, DC 20551

## EMPLOYMENT

---

### **Federal Reserve Board of Governors**

Economist, Industrial Output Section, Research and Statistics Division

*Sep. 2022 -*

## EDUCATION

---

### **University of Michigan, Ann Arbor, MI**

*2022*

Ph.D. in Business and Economics

### **Yonsei University, Seoul, Korea**

*2016*

M.A. in Economics

### **Yonsei University, Seoul, Korea**

*2014*

B.A. in Chinese Language and Literature, and Economics (High Honors)

## RESEARCH FIELDS

---

International Economics, Macroeconomics

## WORKING PAPERS

---

**“Superstars and Supervillains? Large Firms in the South Korean Growth Miracle”** (with Andrei A. Levchenko, Dimitrije Ruzic, Younghun Shim)

**“Technology Adoption and Late Industrialization”** (with Younghun Shim)

STEG Working Paper 033.

**“From Adoption to Innovation: State-Dependent Technology Policy in Developing Countries”** (with Younghun Shim)

STEG Working Paper 091.

**“The Long-Term Effects of Industrial Policy,”** (with Andrei A. Levchenko)

NBER Working Paper 29263. CEPR Discussion Paper 16534.

Featured in NBER Digest Nov 2021, VoxEU Nov 2021, and 2024 Economic Report of the President (p. 233).

**“Internal Migration Adjustment in Large Crises”**

**“Lobbying, Trade, and Misallocation”** 2nd round revised and resubmitted, **Journal of International Economics**

## PUBLICATION

---

**“Sequentially Estimating the Structural Equation by Power Transformation”** (with Roger H. Moon, Jin Seo Cho) **Econometric Theory** 40 (Feb 2024), 98-161

## RESEARCH IN PROGRESS

---

“Social Network in Production Network” (with Barthélémy Bonadio)

## OTHER PUBLICATION

---

“COVID-19 and Stay-At-Home Orders: Getting the Event Study Right” (with Elird Haxhiu, Thomas Helgerman, and Taeuk Seo) Covid Economics 76, 2021

## INVITED PRESENTATIONS

---

(\* denotes scheduled)

- 2024 Seminar: NYUAD, Yonsei\*  
Conference: SED\* (Barcelona, Spain)  
Discussion: Middle East Spatial and International Economics Conference (Abu Dhabi, UAE), Mid-Atlantic Trade Workshop\* (Washington, DC)
- 2023 Seminar: KIEP, KDI, Duke, University of Virginia, Johns Hopkins-SAIS  
Conference: RIDGE Workshop (Growth and Development in Macroeconomics/International Trade, Towards Sustainable Growth) (Medellin, Colombia), IEA World Congress (Medellin, Colombia), Niehaus Center for Globalization and Governance: Conference on the Politics of Industrial Policy (Washington, DC), FREIT-EIIT (Syracuse), NBER SI Macroeconomics and Productivity (Cambridge, MA), SED (Cartagena, Colombia), BSE Summer Forum EFG (Barcelona, Spain), System Conference in International Economic Analysis (Chicago Fed), STEG Annual Conference (LSE)  
Discussion: West Coast Trade Workshop (UC Davis)
- 2022 Seminar: Maastricht, LSE, UK Foreign, Commonwealth & Development Office, Yonsei, Sant’Anna School of Advanced Studies, TPR Forum, VEAMS, KIEP  
Conference: NBER International Trade and Investment Fall Meeting (Cambridge, MA), IGC-Stanford Conference on Firms, Trade, and Development (Stanford), FREIT-EIIT (UCSD), USC/UNIL/Bank-al-Maghrib Workshop on Small Business, Development and Growth (Rabat, Morocco), Workshop on International Trade and Intellectual Property Rights (University of Bologna-Rimini Campus), STEG Theme 0 Workshop (Virtual), KBER SI Macro II (Seoul National University), NBER SI Growth (Cambridge, MA), 6th Yonsei Young Economist Workshop, New Faces in International Economics (PSU)  
Job market seminar: Yale, UCLA, KIPF, UBC, Toronto, Rochester, HKUST, Berkeley Haas (Real Estate), HKU, NTU, Federal Reserve Board, KIEP, KIF, KDI, CUHK
- 2021 Seminar: Harvard Growth Lab, H2D2 Michigan, Yonsei Macro Workshop  
Conference: Midwest International Trade Conference (MSU), AMES (Virtual), Asia Pacific Trade Seminars (Virtual), ESAM (Virtual), ETSG (Ghent, Belgium), LACEA-LAMES (Virtual), AFES (Abidjan, Côte d’Ivoire), NTA (Detroit, MI), EWMES (Virtual)
- 2019 Conference: Midwest Macroeconomics Meetings (MSU)

## HONORS

---

### Awards

Kathy Terrell Prize for Best PhD Student Paper, University of Michigan	2020
Spivey/Hall Award for Academic and Research Excellence, University of Michigan	2020
Early Doctoral Candidacy Award, University of Michigan	2019
Runner Up, Kathy Terrell Prize for Best PhD Student Paper, University of Michigan	2018
Highest Distinction in Macroeconomics Preliminary Exam, University of Michigan	2017

### Grants

STEG Small Research Grants (co-PI with Younghun Shim) (£14,500)	2022
Ross Doctoral Research Grants (\$5,000), University of Michigan	2020

### Fellowship, and Scholarship

Rackham Predoctoral Fellowship, University of Michigan	2021 - 2022
Rackham Travel Grants, University of Michigan	2019
Graduate Fellowship, University of Michigan	2016 - 2023
Doctoral Fellowship, Kwanjeong Educational Foundation	2016 - 2021
Domestic Fellowship, Kwanjeong Educational Foundation	2015 - 2016
Merit-based Scholarship, Yonsei University	2010 - 2014

## TEACHING EXPERIENCE

---

Fall 2018: Primary Lecturer for Strategy 310 Competing in the Global Business Environment, Ross School of Business, University of Michigan

## PROFESSIONAL ACTIVITIES

---

### Referee

Journals: Canadian Journal of Economics; Economic Inquiry; Economic Modelling; Economic Policy; IMF Economic Review; Japanese Journal of Political Science; Journal of Economic Dynamics and Control; Journal of Industry, Competition and Trade; Journal of International Economics; Quarterly Journal of Economics; Review of Industrial Organization; Review of Economic Design; Review of Economics and Statistics; Socio-Economic Review

Grants: National Science Foundation; STEG Small and PhD Research Grant

### Discussion

Jaramillo and Kim, "Innovation Spurred: Evidence from South Korea's Big R&D Push," Mid-Atlantic Trade Workshop (Washington, DC)

Takeda and Yamagishi, "The Economic Dynamics of City Structure: Evidence from Hiroshima's Recovery," Middle East Spatial and International Economics Conference (NYUAD), 2024

Greaney, "The Distributional Effects of Uneven Regional Growth," West Coast Trade Workshop (UC Davis), 2023

Farrokhi and Pellegrina, "Trade, Technology, and Agricultural Productivity," FREIT-EIIT (UCSD), 2022

## COMPUTATIONAL SKILLS

---

Gauss, Matlab, Python, R, Stata

## PERSONAL

---

Date and place of birth	1990, Seoul
Citizenship	Republic of Korea (U.S. Visa: H1B)
Language	English (fluent), Korean (native)