

# David D. Shin

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## EMPLOYMENT

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University of Tennessee – Knoxville, Assistant Professor of Economics August 2025 -

## EDUCATION

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**Ph.D. in Economics**, Duke University May 2025

- Advisors: Rafael Dix-Carneiro, Daniel Xu, Andrea Lanteri, Laura Castillo-Martinez

**Master of Arts in Economics**, Duke University December 2022

**Bachelor of Science in Economics** (*with High Distinction*), University of Michigan April 2017

## RESEARCH AND TEACHING INTERESTS

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International Economics, Macroeconomics, Environmental Economics

## WORKING PAPERS

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1. Decomposing Persistent Trade Imbalances, 2025
2. Climate Policies under Dynamic Factor Adjustment, 2025

## WORK IN PROGRESS

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1. Commodity Trade Fragmentation and Market Power (with Chiara Maggi and Alexandre Balduino Sollaci)

## RESEARCH AND WORK EXPERIENCE

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PhD Graduate Assistant, Duke University August 2021 - May 2025

- Research Assistant to Professor Rafael Dix-Carneiro

Dissertation Fellow, Federal Reserve Bank of St. Louis August 2024

- Dissertation Research

Ph.D. Summer Intern, Federal Reserve Bank of New York June 2024 - August 2024

- Dissertation Research

Fund Internship Program (FIP), International Monetary Fund (IMF) June 2023 - September 2023

- PhD intern at the Research Department (World Economic Studies Division)

Short-Term Temporary (STT), World Bank September 2021 - November 2021

- Technical assistance to measure the impact of trade facilitation policies in Brazil

Military Interpreter/Teaching Assistant, Republic of Korea Army (ROKA) July 2017 - March 2019

- Compulsory military service

Undergraduate Research Assistant, University of Michigan October 2014 - April 2017

- Research Assistant to Professor James R. Hines Jr.

## TEACHING EXPERIENCE

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|   |             |
|---|-------------|
| Intermediate Macroeconomics, University of Tennessee – Knoxville                                      | Fall 2025   |
| • Instructor  |             |
| Certificate in College Teaching (CCT), Duke University  | Spring 2025 |
| • Multi-year, university-level program focused on systematic pedagogical training in college teaching |             |
| Macroeconomic Analysis II (PhD), Duke University  | Spring 2021 |
| • Teaching Assistant to Professor Andrea Lanteri and Professor Francesco Bianchi                      |             |
| Macroeconomic Analysis I (PhD), Duke University   | Fall 2020   |
| • Teaching Assistant to Professor Craig Burnside and Professor Cosmin Ilut                            |             |

## SEMINAR AND CONFERENCE PRESENTATIONS

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### 2025 (\* scheduled)

Federal Reserve Board of Governors; U.S. Government Accountability Office (GAO); Penn Wharton Budget Model; Korea Development Institute (KDI); Korea Institute for International Economic Policy (KIEP); Korea Institute of Public Finance (KIPF); University of Tennessee, Knoxville; NCSU International Economics Workshop (discussant); Duke University; World Congress (ESWC); KATIS International Conference; Empirical Investigations In International Trade (UTennessee); Midwest International Trade & Theory Conference (Penn State); SEA Annual Meeting

### 2024

Duke University; Mid-Atlantic International Trade Workshop (Federal Reserve Board); Federal Reserve Bank of New York; Federal Reserve Bank of St. Louis; Economics Graduate Student Conference (WUSTL)

### 2023

Duke University; Federal Reserve Bank of Richmond; International Monetary Fund; Economics Graduate Student Conference (WUSTL); Midwest International Trade & Theory Conference (Georgia Tech)

## REFeree SERVICE

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*The Review of Economics and Statistics, International Economic Journal*

## HONORS, SCHOLARSHIPS, AND FELLOWSHIPS

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| Graduate School Tuition Scholarship, Duke University        | 2019 - 2025      |
| Summer Research Fellowship, Duke University                 | 2020, 2021, 2022 |
| Phi Beta Kappa, University of Michigan                      | April 2017       |
| James B. Angell Scholar, University of Michigan             | April 2016       |
| William J. Branstrom Freshman Prize, University of Michigan | April 2015       |

## PERSONAL INFORMATION

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**Citizenships:** Republic of Korea, USA

**Programming Skills:** Stata, MATLAB, Dynare

**Languages:** Korean (Native), English (Fluent)

## REFERENCES

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**Rafael Dix-Carneiro**  
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Duke University  
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Duke University  
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**Andrea Lanteri**  
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