

RESEARCH INTEREST

International Trade; Industrial Organization; Computational Economics

EDUCATION

Ph.D. in Economics, University of Florida , U.S.	2024–2029 (Expected)
M.A. in International Economics, Sogang University , Korea	2021–2024
B.A. in International Commerce, Incheon National University , Korea	2010–2014
Exchange Student, Moscow State University , Russia	2011–2012

PUBLICATIONS AND WORKING PAPERS

- [1] Investing Abroad, Transforming at Home: An Empirical Study of Outward Foreign Direct Investment and Korean Manufacturing's Servicification, with [Jung Hur](#), **East Asian Economic Review**, 28(2), June 2024, 143-174.
- [2] Immigration, Value-Added Exports, and Global Value Chains in Korea, **Bank of Korea Economic Analysis**, 30(2), June 2024, 79-114.
- [3] Machine Learning-Based Estimation of Monthly GDP (Under Review; Presentation at WATE 2025).
- [4] TGIF: A Quasi-Experimental Analysis of Pre-Weekend Productivity (Forthcoming at **Bank of Korea Economic Analysis**; Presentation at Applied Microeconomic Reading Group, University of Florida).
- [5] The Driver's Dilemma: The Nash Equilibrium Behind Large Car Preferences, with Chenhui Lu (Presentation at WATE 2025).
- [6] When Will Countries Cooperate and When Not? Quantifying the Importance of Similarities in Demand, Markups, and Geography in Trade Negotiations, with Milton Bronstein, [Hamid Fiooz](#), and [Gunnar Heins](#).

WORK IN PROGRESS

- [1] Sanctions and Evasion
- [2] Soft Power in International Trade, with Milton Bronstein
- [3] Cartel Behavior, with Chenhui Lu
- [4] Cross-Category Portfolio and Bargaining Power
- [5] Revisiting the Korea-US FTA
- [6] Slave Trade

PROFESSIONAL EXPERIENCE

DORCO CO., LTD.

Overseas Sales Manager for Russia/CIS

Korea
2018–2024

- Led regional business development in Russia/CIS, doubling the total revenue during the employment period
- Consistently achieved top-tier performance reviews, resulting in an Outstanding Employee Award in 2022

Republic of Korea Air Force

Intelligence Officer (First Lieutenant)

Korea
2014–2017

- Managed military security operations
- Conducted analysis of North Korean ballistic missile capabilities

Freelance Translator (Russian–Korean)

Russian Language Translation Projects (Part-time)

Remote
2011–2013

- Translated technical and business documents for corporate clients
- Specialized in trade, economics, and policy-related content

ACADEMIC EXPERIENCE

• **Teaching Assistant**, University of Florida

Intermediate Microeconomics (ECO3101), [Prof. David Sappington](#)

2024 Fall

• **Research Assistant**, University of Florida

For [Prof. David Sappington](#)

2025 Spring, 2025 Summer, 2025 Fall

For [Prof. Gunnar Heins](#)

2025 Fall

PRESENTATIONS

- Workshop in Applied and Theoretical Economics October 2025
- International/Macro Reading Group (Departmental Faculty/PhD student Seminar) September 2025
- Applied Microeconomics Reading Group (Departmental PhD Student Seminar) September 2025

SERVICE AND MEMBERSHIPS

- Referee: Emerging Markets Finance and Trade
- Member: Korea Association of Trade & Industry Studies

HONORS, SCHOLARSHIPS, AND AWARDS

- **University of Florida**, Graduate Assistantship, 2024–2029
- **University of Florida**, First-Year Scholarship, 2024
- **Sogang University**, Best Thesis Award, 2024
- **Sogang University**, Academic Excellence Scholarship, 2021–2023
- **DORCO CO., LTD.**, Outstanding Employee Award, 2022
- **ROK-US Combined Forces Command**, Certificate of Appreciation, 2017
- **ROK Air Force**, Personal Commendation by Brigadier General, 2015
- **The Asia Economic Community Forum**, 2nd Place Best Paper of Model Asian Union, 2012

- **Incheon National University**, Exchange Program Scholarship (Moscow State University), 2011–2012
- **Incheon National University**, Full-Ride Tuition Scholarship, 2010–2014

SKILLS

- **Languages:** English (*fluent*), Russian (*fluent*, TORFL-II / B2), and Korean (*native*).
- **Programming:** Python, Stata, MatLab, R, Julia
- **Tools:** GitHub, L^AT_EX, MS PowerPoint, MS Excel (Advanced: pivot, macros)