

RESEARCH INTERESTS	Primary International Trade Secondary Innovation	
EMPLOYMENT	Assistant Professor, Georgia Institute of Technology Junior Economist, Bank of Korea	2023 – PRESENT 2013 – 2017
EDUCATION	PhD, Economics, University of California, Davis BS, Mathematics, National Institute for Lifelong Education BA, Economics, <i>Summa Cum Laude</i> , Seoul National University	2023 2017 2013
PUBLICATIONS	<p>Environmental Regulation, Induced Innovation, and Greener Transition: Firm-level Evidence <i>Journal of Development Economics</i>, 2026 (with Jaerim Choi, Sunghoon Chung)</p> <p>Export Competition and Innovation, <i>European Economic Review</i>, 2025 <i>FREIT-EIIT 2022 Best Graduate Student Paper, 10th West Coast Trade Workshop Best Graduate Student Paper</i></p> <p>Corporate Lobbying on U.S. Positions Toward the World Health Organization: Evidence of Intensification and Cross-Industry Coordination, <i>Global Health Governance</i>, 2022 (with Katheryn Russ, Phillip Baker, and David McCoy)</p> <p>What You Don't Know About the Codex Can Hurt You: How Trade Policy Trumps Global Health Governance in Infant and Young Child Nutrition, <i>International Journal of Health Policy and Management</i>, 2021 (with Katheryn Russ, Phillip Baker, Michaela Byrd, Rizki Nauli Siregar, Hammad Zahid, and David McCoy)</p> <p>Breastfeeding, first-food systems transformations and corporate power: a synthesis of literature and data on the market and political practices of the transnational baby food industry, <i>Globalization and Health</i>, 2021 (with Phillip Baker, Katheryn Russ, David McCoy, Thiago M. Santos, Paulo A. R. Neves, Julie Smith, Gillian Kingston, Mark Lawrence, Benjamin Wood, Melissa Mialon, David Clark, Katherine Sievert, Monique Boatwright, and Rob Moodie)</p> <p>Dissecting the Effects of Terms of Trade Shocks on Korean Economy, <i>Emerging Markets Finance and Trade</i>, 2017 (with Jinho Choi and Joonyoung Hur)</p> <p>Analysis of Causes of Widening Income Gap between Households and Corporations, <i>Bank of Korea Monthly Bulletin</i>, Dec 2014 (<i>in Korean</i>) (with Byeongmook Sung, Hyunman Kim)</p>	
WORKING PAPERS	<p>Product Scope Adjustment to the China Shock: Competition at Home and Abroad (with Jaerim Choi, Seengin Hong, Jung Hur) R&R at the <i>Journal of Comparative Economics</i></p> <p>Tariffs on Medical Goods: Pass-through, Geography, and Aggregate Costs to the US Healthcare System (with Jeremy Meng, Katheryn Russ, and James Waters), <i>NBER Working Paper</i> 34531</p> <p>Enlargement of the European Union, Export Competition, and Innovation</p> <p>Export Destinations, Competition, and Innovation</p> <p>Beggar Thy Neighbor's Domestic Workforce? Export Competition in South Korea's Shipbuilding Industry</p> <p>Innovation Consequences of the Public Sector Relocation: Evidence from South Korea</p> <p>Local Innovation Multiplier: Evidence from South Korea's Innovation Cities</p>	

Specialize or Innovate? Product Scope Adjustment and Productivity Growth under Competition (with Hyojin Kwak, Jung Hur)

The Labor Share in General Equilibrium (with Robert Feenstra)

POLICY PAPERS	How to Reduce Income Fluctuations of Households and Corporations in Ulsan , <i>Bank of Korea (in Korean)</i> , 2017	
	Cooperative Production System of Ulsan and Daegu in Automobiles , <i>Bank of Korea (in Korean)</i> , 2016 (with Byeongsoo Koo)	
	Characteristics of Debits and Credits of Financial Institutions in Ulsan , <i>Bank of Korea (in Korean)</i> , 2015	
	Evaluating the Role of Regional Relationship Banking , <i>Bank of Korea (in Korean)</i> , 2015 (with Dokyeong Lee)	
PRESENTATIONS (*: SCHEDULED)	2026: ASSA*	
	2025: Midwest International Trade and Theory Conference (Virginia Tech), Southeast Exchange of Development Studies, Migration and Organizations Conference (Columbia Business School), UC Davis Alumni Conference, Chung-Ang University, Sogang University, Asia Pacific Trade Seminar (University of Tokyo), Drexel University, Empirical Investigations in International Trade (EIIT, University of Tennessee, Knoxville)	
	2024: Auburn University, University of South Carolina, Yonsei University, Korean Economic Review International Conference, Korea Rural Economic Institute, Korea Development Institute (KDI), Society for Economic Measurement	
	2023: National Taiwan University, Syracuse University, Texas A&M University, Georgia Institute of Technology, West Coast Trade Workshop, Korean Micro-Level Data Online Meeting, North American Meetings of the Urban Economic Association, Midwest International Trade and Theory Conference, Southern Economic Association	
	2022: EIIT (UCSD), University of Hawai'i at Mānoa, WEAI, Asia Pacific Trade Seminar	
REFeree	<i>Applied Economics, Economic Modelling, International Economic Journal, Journal of Comparative Economics, Journal of International Trade and Economic Development, Journal of Environmental Economics and Management, Regional Science and Urban Economics, Research Policy, Review of International Economics, Review of World Economics, Spatial Economic Analysis, The B.E. Journal of Economic Analysis and Policy</i>	
TEACHING EXPERIENCE	Georgia Institute of Technology (Instructor)	
	Principles of Macroeconomics	
	UC Davis (TA)	
	Macroeconomic Policy, East Asian Economy, Intermediate Microeconomics, Intermediate Macroeconomics, Principle of Microeconomics, Principle of Macroeconomics	
HONORS, AWARDS, GRANTS, AND SCHOLARSHIPS	The Strategic Mineral Economy Challenges and Opportunities, Georgia Tech	2025 – 2026
	SODA Award, Ivan Allen College of Liberal Arts, Georgia Tech	2024
	10th West Coast Trade Workshop Best Graduate Student Paper	2023
	FREIT-EIIT 2022 Best Graduate Student Paper Award	2022
	Economics Department Research/Travel Award, UC Davis (×3)	2022, 2023
	Provost's Dissertation Year Fellowship, UC Davis	2021 – 2022
	Non-Residents Tuition Fellowship, UC Davis	2017 – 2020
	Scholarship for Overseas Doctoral Studies, Bank of Korea	2017 – 2019
	Superior Academic Performance Scholarship, National Institute for Lifelong Education	2017

2nd Place, Bank of Korea Academic Paper Contest	2014
Winner, Bank of Korea Economic Essay Contest	2013
Ranked #1, Bank of Korea Entrance Exam (<i>out of 2,079 applicants</i>)	2012
Haesol Savings Bank Scholarship	2008
Superior Academic Performance Scholarship, Seoul National University	2006, 2007, 2009, 2012

REFERENCES

Robert Feenstra, UC Davis, Distinguished Professor Emeritus, rcfeenstra@ucdavis.edu

Katheryn Russ, UC Davis, Professor, knruss@ucdavis.edu

Ina Simonovska, UC Davis, Associate Professor, inasimonovska@ucdavis.edu