Hanbaek Lee
www.hanbaeklee.com
hanbaeklee1@gmail.com

Academic Positions:

Assistant Professor, Faculty of Economics, University of Cambridge, Fall 2024 –
Assistant Professor of Economics, University of Tokyo, Fall 2022 – Spring 2024

Past Academic Positions:

Visiting Scholar, University of Cambridge, March 2023
Postdoctoral Research Associate, University of Cambridge, August 2021 – August 2022
Dissertation Fellow, Federal Reserve Bank of San Francisco, June 2019 – August 2019

Education:

Ph.D., Economics, University of Pennsylvania, 2021
(Advisors: Jesús Fernández-Villaverde and Dirk Krueger,
Committee: Frank Schorfheide and Andrew Abel)
M.A., Economics, University of Pennsylvania, 2021
M.S., Finance, University of Illinois at Urbana-Champaign, 2016
B.B.A., Business Administration, Korea University, 2014
B.S., Mathematics, Korea University, 2014

Research Fields:

Macroeconomics, Finance

Publication:

"The Risk-Premium Channel of Uncertainty: Implications for Unemployment and Inflation"
with Lukas B. Freund and Pontus Rendahl
– ***Review of Economic Dynamics****, Volume 51, December 2023, Pages 117-137*

Working Papers:

"Striking While the Iron Is Cold: Fragility after a Surge of Lumpy Investments"

"A Dynamically Consistent Global Nonlinear Solution Method in the Sequence Space and Applications"

"Top Income Inequality and the Business Cycle"

"Disclosure Regulation, Intangible Capital and the Disappearance of Public Firms"
with Sara Casella and Sergio Villalvazo

"Bridging Micro and Macro Production Functions: The Fiscal Multiplier of Infrastructure Investment" with Minsu Chang

Work in Progress:

"Rising Intangibles and Technology-Biased Technical Change" with Jesús Fernández-Villaverde

"An Analytic Theory of Frictional Firm Dynamics" with Vasco M. Carvalho

"Labor Market Impact of M&A and Skill Complementarity" with Minji Bang

"From Spreads to Spirals: How Financial Frictions Drive Lumpy Investments" with Miguel H. Ferreira and Timo Haber

"State-dependent Nonlinear Search and Matching" with Philip Schnattinger and Francesco Zanetti

"Nonlinear Inflation Dynamics in the Canonical Calvo Pricing Model" with Kao Nomura

Presentations (*scheduled):

2024	University of Tokyo, Yonsei University*
2023	Osaka University, University of Sydney, Monash University, University of Melbourne, Queen Mary University of London, Tinbergen Institute Amsterdam, Singapore Management University, National University of Singapore, University of Cambridge, Canadian Economics Association Conference, HKUST/Jinan Macro Workshop, East Asia Macroeconomics Mini-Conference (The Chinese University of Hong Kong), City University of Hong Kong
2022	Bank of England, Yonsei University, Canadian Economics Association Conference, KEA International Conference, Society for Computational Economics (CEF), RES Junior Symposium, Econometric Society Australasia Meeting, Asian Meeting of the Econometric Society in East and South-East Asia, EEA-ESEM, Korea Development Institute, Hitotsubashi University, ITAM-PIER Conference on Macro-Finance, The Chinese University of Hong Kong, University of Hong Kong, City University of Hong Kong, Waseda University, Keio University, University of Colorado Boulder, Midwest Macro Conference (Fall), National Graduate Institute for Policy Studies (GRIPS), University of Tokyo
2021	AEA/ASSA (Virtual), Korea Development Institute, Bilkent University, Federal Reserve Board, Bank of Korea, Federal Reserve Bank of St. Louis, Federal Reserve Bank of Boston, University of Tokyo, University of Florida, Korea University (Business), Korea University (Econ), SED Annual Meeting, MMF Annual Conference, University of Cambridge, European Winter Meeting of the Econometric Society
2020	KEA International Conference, WEAI Annual Meeting, MEA Annual Meeting (cancelled), University of Pennsylvania
2019	Federal Reserve Bank of San Francisco, University of Pennsylvania

Discussions (*scheduled):

2024	"The Macroeconomic Effects of Cash Transfers: Evidence from Brazil" by Arthur Mendes, Wataru Miyamoto, Thuy Lan Nguyen, and Steven Pennings, Workshop Oxford-CEPR-BoJ-Waseda

2023	"Evergreening" by Miguel Faria-e-Castro, Pascal Paul, and Juan M. Sánchez, Workshop on Financial Frictions, Zombie Firms and the Macroeconomy at the University of Oxford
2022	"Understanding Trend Inflation Through the Lens of the Goods and Services Sectors" by Yunjong Eo, Luis Uzeda, and Benjamin Wong, Japan-Korea Economic Society Academic Exchange Workshop

Professional Activities:

Conference organizer	GRIPS-UT Macroeconomics & Policy Workshop in Tokyo, 2024
Referee	International Economic Review (4), Games and Economic Behavior, Macroeconomic Dynamics

Honors, Scholarships, Research Grants, and Fellowships:

2023	Grants-in-Aid for Scientific Research, Kakenhi, Japan Society for the Promotion of Science: Early-Career Scientists
2022	Best Paper Award for Early Career Academics at Econometric Society Australasia Meeting
2020	Hiram C. Haney Fellowship Award in Economics for Best Third Year Research Paper
2019	FRB San Francisco Thomas J. Sargent Dissertation Fellowship
2018	Princeton Initiative Summer Program
2016-2020	University of Pennsylvania Doctoral Fellowship
2016-2020	Kwanjeong Educational Foundation Fellowship
2015	American Finance Association (AFA) Doctoral Student Travel Grant Award
2014	Zwisler Fellowship (merit-based), University of Illinois at Urbana-Champaign
2014-2015	University of Illinois at Urbana-Champaign Doctoral Fellowship

Teaching Experience:

Spring, 2023	University of Tokyo, *Macroeconomics I* (Ph.D., core)
Spring, 2023, Fall, 2022	University of Tokyo, *Macroeconomy and Capital Markets* (Ph.D.)
Spring, 2022	University of Cambridge, *Computational Methods for Macroeconomics* (Ph.D.)
Summer, 2019, Summer, 2020	University of Pennsylvania, *Math Camp* (Ph.D.)
Spring, 2018	University of Pennsylvania, *Intermediate Macroeconomics*, Teaching Assistant to Professor Dirk Krueger
Fall, 2017	University of Pennsylvania, *Econometrics I: Fundamentals* (Ph.D.), Teaching Assistant to Professor Xu Cheng
Spring, 2013	Korea University, *Investments*, Teaching Assistant to Professor Baeho Kim

Languages: English (fluent), Korean (native)

Computational Skills: MATLAB, Julia, R, Stata, SAS