Sicheng He

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Contact Information

School of Finance, Nankai University No.38 Tongyan Road, Jinnan District Tianjin, P.R.China, 300350 Email: hesicheng@nankai.edu.cn,

Academic Positions

Assistant Professor, School of Finance, Nankai University, January 2020—

Education

Ph.D., Economics, Iowa State University, May 2019 M.A., Economics, Nankai University, June 2014 B.A., Economics, Nankai University, June 2011

Research Fields

Macroeconomics, Endogenous Growth, Innovation, Technological Change, Bubbles

Publications

Growing through Endogenous Innovation Cycles, *Journal of Macroeconomics*, Volume 71, March 2022, 103388

Growth, Innovation, Credit Constraints, and Stock Price Bubbles, *Journal of Economics*, Volume 133, Issue 3, August 2021: 239-269

Working Papers

To Open-source or Not to Open-source: A Theoretical Model of the Electric Vehicle Industry, with Haoran Li, June 2023, Available at

SSRN: https://ssrn.com/abstract=4465865 or http://dx.doi.org/10.2139/ssrn.4465865

Growing like Google: Endogenous Growth with Global Network Externalities, with Juan Carlos Cordoba, *Economics Working Papers*: *Department of Economics*, Iowa State University, 21019, July 2021

Work in Progress

Seigniorage: A Big Picture, with Juan Carlos Cordoba

Long-run Money Demand in China, with Tianyang Zhang

Seminar and Conference Presentations

2023: Annual Conference of Canadian Economic Association, 2023 Asia Meeting of the Econometric

Society (Beijing), 2023 Asian Meeting of the Econometric Society in East and Southeast Asia (Singapore)

2022: Nankai University

2021: 2021 International Conference on US-China Trade Disputes and Rearchitecture in Globalization 2019: 2019 Asia Meeting of the Econometric Society, 2019 China Meeting of the Econometric Society,

2018: RIDGE and Banco Central del Uruguay Forum: Workshop on Financial Stability

2016: Annual Meeting of the Missouri Valley Economic Association

Teaching Experience

Intermediate Microeconomics at Nankai University 2021, 2022, 2023 Intermediate Macroeconomics at Nankai University 2021, 2022 Advanced Macroeconomics 1 (Ph.D. core) at Nankai University 2021,2022

Graduate Students Supervision

Academic Master Students (3 years program)

Wenxuan Liu Expected completion Spring 2025

Professional Master Students (2 years program)

Yong Yu Expected completion Spring 2024 Jiuye Li Expected completion Spring 2024

Referee

Macroeconomic Dynamics

Grants

Fundamental Research Funds for the Central Universities (#632222070), 2022 (RMB 30,000) School of Finance at Nankai University Travel Grants Program, 2020-2025 School of Finance Start-up Grant, 2020-2022