

ZHIJIE ZHENG

Bay Area International Business School
Beijing Normal University
Zhuhai (519087), China

Webpage: <https://zhijiezheng.weebly.com>
Email: zhengzhijie1919@gmail.com
zhijiezheng@bnu.edu.cn

Appointments

Assistant Professor, Bay Area International Business School, Beijing Normal University, *December. 2022 - Present.*

Postdoctoral research fellow, Institute of Advanced Studies in Humanities and Social Science, Beijing Normal University, *May. 2020 - November. 2022.*

Education

PhD in Economics, Southwestern University of Finance and Economics, *Sep. 2015 - Dec. 2019.*

Visiting Scholar, Duke University, Department of Economics, *Aug.2017 - Aug.2018*

Master in Economics, Southwestern University of Finance and Economics, *Sep. 2013 - Jul. 2015.*

Bachelor in Economics, Chengyi University College, Jimei University, *Sep. 2008 - Jul. 2012.*

Research Interests

Macroeconomics, Economic growth, Innovation, Income inequality, Industrial policies.

Teaching Experiences

Economic Growth, Undergraduate Level, *Sep. 2023 - present*

Principal of Macroeconomics, Undergraduate Level, *Feb. 2023 - present*

Advanced Macroeconomics, Graduate Level, *Sep. 2021 - Jan. 2021*

Innovation Economics, Graduate Level, *Mar. 2022 - Jun. 2022*

Publications

1. **Intellectual Property Rights, Taxation, and Firms' Innovation: Theory and Evidence From China**, (with Rongxin Xu and Yibai Yang)
- *Journal of Economics*, 2024, Forthcoming.
2. **Effects of Subsidies on Growth and Welfare in a Quality-Ladder Model with Elastic Labor**, (with Ruiyang Hu and Yibai Yang)
- *Journal of Public Economic Theory*, 2023, 25(5), 1096-1137.
<https://doi.org/10.1111/jpet.12645>

3. **Monetary Policy in a Schumpeterian Growth Model with Two R&D Sectors**
 - with Chien-Yu Huang, Youchang Wu, and Yibai Yang
 - *Journal of Money, Credit, and Banking*, 2023, 55(6), 1569-1607.
 - <https://doi.org/10.1111/jmcb.12929>
4. **Patent Protection and Income Inequality in a Model with Two Growth Engines**, (with Ruiyang Hu and Yibai Yang)
 - *Economic Modelling* 2023, 123, 106280.
 - <https://doi.org/10.1016/j.econmod.2023.106280>
5. **Inflation and Income Inequality in a Schumpeterian Economy with Heterogeneous Wealth and Skills** (with Xi Wan and Chien-Yu Huang)
 - *Economic Modelling*, 2023, 121, 106193.
 - <https://doi.org/10.1016/j.econmod.2023.106193>
6. **Effects of R&D Policy on Income Inequality in A Growth Model with Heterogeneous Assets and Skills**
 - with Ying Tung Chan and Yibai Yang
 - *Economics Letters*, 2022, 213, 117031.
 - <https://doi.org/10.1016/j.econlet.2022.110371>
7. **Inflation, Endogenous Quality Increment, and Economic Growth**
 - with Ruiyang Hu and Yibai Yang
 - *Mathematical Social Sciences*, 2021, 114, 72-86.
 - <https://doi.org/10.1016/j.mathsocsci.2021.10.001>
8. **Inflation and Growth: a Non-Monotonic Relationship in An Innovation-Driven Economy**
 - with Chien-Yu Huang and Yibai Yang
 - *Macroeconomic Dynamics*, 2021, 25(5), 1199 - 1226.
 - <https://doi.org/10.1017/S1365100519000622>
9. **Patent Protection, Innovation, and Technology Transfer in A Schumpeterian Economy**
 - with Chien-Yu Huang and Yibai Yang
 - *European Economic Review*, 2020, 129, 103531.
 - <https://doi.org/10.1016/j.euroecorev.2020.103531>
10. **Inflation and Income Inequality in A Variety-Expansion Growth Model with Menu Costs**
 - with Tapas Mishra, and Yibai Yang
 - *Economics Letters*, 2020, 194, 109373.
 - <https://doi.org/10.1016/j.econlet.2020.109373>
11. **Inflation and Income Inequality in A Schumpeterian Economy with Menu Costs**
 - *Economics Letters*, 2020, 186, 108524.
 - <https://doi.org/10.1016/j.econlet.2019.07.009>

Working Papers

Inflation and Income Inequality in an Open Economy with Liquidity Constraints on R&D

- with Ruiyang Hu, Jian Wang, and Yibai Yang
- **Status:** Under Review

Unlocking Innovation: The Impact of Free Trade Zones on Corporate Innovation in China

- Coauthors: Ruiyang Hu, Chen Yin and Sili Zhou
- **Status:** Under Review

Effects of Monetary and Fiscal Policies on Firm Size Distribution and Economic Growth

- Coauthors: Ruiyang Hu
- **Status:** Under review

Monetary Policy, Pollutant Emissions and Endogenous Economic Growth

- with Yao Xiao and Florence Ut Meng Ho
- **Status:** In Submission

The Unintended Consequences of Relaxing Birth Quotas: Theory and Evidence

- with Zhangfeng Jin and Shiyuan Pan
- **Status:** In Submission

Optimal R&D Subsidies in a Two-Sector Quality-Ladder Growth Model

- with Dilip Dutta, Tapas Mishra, and Yibai Yang
- **Status:** In Submission

Effects of Monetary Policy on Economic Growth and Income Inequality (in Chinese)

- with Shiyuan Pan
- **Status:** In Submission

Work in Progress

Household Taxation and Distributional Dynamics of Income in an Innovation-Led Model with Endogenous Firm Size

Intellectual Property Rights Protection and Self-Selection into Entrepreneurship: Evidence from China

The Optimal Monetary Policy in a Variety-Expansion Growth Model with External Habit Form

Patentability, Economic Growth, and Income Inequality

The Optimal IPR Protection in the Era of Artificial Intelligence

Grants

Research Grant, Guangdong Basic and Applied Basic Research Natural Science Funding General Program, 2024-2026 (RMB: 15, 000)

Research Grant, The Ministry of education of Humanities and Social Science project, 2022-2025 (RMB: 80, 000)

Research Grant, China Postdoctoral Science Foundation, 2021-2022 (RMB: 50,000)

Presentations

2023: CEC (Beijing), CES (Wuhan), Economic Growth and Fluctuation conference (Beijing), China Young Economists Forum (Beijing)

2021: CEC English Workshop (Chengdu), Economic Fluctuation and Growth Seminar (Xiamen).

2020: China Young Economists Forum (Guangzhou).

2019: CEC (Nanjing, Guangzhou), SUIBE (Shanghai), CES (Dalian), AMES (Xiamen).

2018 and before: Duke University (Durham), RIEM-SWUFE (Chengdu).

Referee Services

Journal of Economic Growth, Economic Inquiry, Economic Modelling, International Review of Economics and Finance, Emerging Market Finance and Trade, Social and Public Policy

Honors and Awards

China Scholarship Council (Aug.2017 - Aug.2018)

First Prize SWUFE Scholarship (Sep. 2014 - Jun. 2018)

Outstanding Supervision in China Household Finance Survey (2015)

National Endeavor Fellowship (2009.9 - 2010.6)

Skills and Other Information

Computer Skills: Python, Stata, L^AT_EX

Languages: Chinese(native); English(fluent)

Last updated: January 19, 2024