Ren Zhang

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Education

Ph.D. in Economics, Southern Methodist University, Dallas, Texas, USA 2017

M.A. Economics, Central University of Finance and Economics, Beijing, China 2011

B.A. Statistics, Tianjin University of Finance and Economics, Tianjin, China 2008

Academic Employment

Assistant Professor, Texas State University, August 2020–Present
Research Associate, Federal Reserve Bank of Dallas, February 2020 – Present
Assistant Professor, Bowling Green State University, August 2017–August 2020

Specializations

Monetary Economics, Time Series Analysis, International Macroeconomics, and Machine Learning

Publications

1. "Corruption drains away talents: Cross-country evidence based on a machine learning approach", with Lian An and Qiang Li (corresponding author) ***Economic Modelling, 2023***
2. "Investigating the impact of technology and noise shocks on capital flows", withYanlin Tang, Li Wu, and Yang Yang ***Finance Research Letters, 2023***
3. "Outward Foreign Direct Investment of China's Banking Sector: Determinants and Motivations", with Lian An, Nilufer Ozdemir, and Yuhua Zhao, ***Singapore Economic Review, 2022***
4. "News Shocks and the Effects of Monetary Policy", ***Macro Dynamics, 2022***
5. "Identifying credit demand, financial intermediation, and supply of funds shocks: A structural VAR approach", ***North American Journal of Economics and Finance, 2022***
6. "Ties that bind: Estimating the Natural Rate of Interest for Small Open Economies", with Valerie Grossman, Enrique Martínez-García and Mark Wynne (leading article, corresponding author) ***Journal of International Money and Finance, 2021***
7. "Shock-Dependent Exchange Rate Pass-Through: Evidence Based on a Narrative Sign Approach" , with Lian An and Mark Wynne, (corresponding author) ***Journal of International Money and Finance, 2021***
8. "Has China's Belt and Road Initiative Intensified Bilateral Trade Links between China and the Involved Countries?", **Sustainability**, 2020

9. "Measuring the World Natural Rate of Interest", with Mark Wynne, (corresponding author), ***Economic Inquiry, 2018***
10. "Estimating the Natural Rate of Interest in an Open Economy" with Mark Wynne, (corresponding author), ***Empirical Economics, 2018***
11. "Incorporating the Beige Book into a Quantitative Index of Economic Activity ", with Nathan Balke and Michael Fulmer, ***Journal of Forecasting, 2017***

Working Papers

1. "Twisting Theories to Suit Facts: Revisiting the Effects of Technology Shocks", with Yang Yang, (corresponding author) Revise and Resubmit at the *Journal of Applied Econometrics*
2. "Shock (mis)identification and Delayed Exchange Rate Overshooting"
3. "Deciphering Dollar Exchange Rates and Interest Parity" with Yang Yang and Shuwei Zhang, (corresponding author)
4. "Out-of-Sample Exchange Rate Prediction Leveraging Firm-Level Characteristics: A Machine Learning Approach", with Guohao Tang and Zhengxu Yan
5. "Revisiting the Effects of TFP News Shocks on Financial Variables in a TVP-SV-SVAR Model", with Huachen Li and Yang Yang (corresponding author)

Courses taught at Texas State University

Intermediate Marco, *Money and Banking*, *Principles of Macro*

Professional Service

Founder and Co-Organizer of the *Insightful Minds in International Macro* Seminar Series: https://sites.google.com/view/imimseminars

Awards

Robert J. Olney Early Career Research Award , Texas State University	2022
College Achievement Award for Excellence in Scholarly Activities, Texas State University	2022
Department award for excellence in research, Texas State University	2021

Grants

Dean's Summer Research Stipend($8,000), Texas State University	2024
Research Enhancement Program($8,000), Texas State University	2023
Dean's Summer Research Stipend($8,000), Texas State University	2022
Business Research Grant Program($5,000), Texas State University	2022
Research Enhancement Program($8,000), Texas State University	2021
Faculty Resarch Incentive Program Awards($7,500), Bowling Green State University	2018
CES-Chow Fellowship of Teaching for Short-Term Teaching in China	2017
Advanced Ph.D Student Fellowship($10,000), Southern Methodist University	2016-2017

Selected Referee Service

Review of Economics and Statistics, *Journal of International Economics*, *Journal of Money, Credit and Banking*, *Journal of International Money and Finance*, *Macroeconomic Dynamics*, *Journal of Mathematical Economics*, *China Economic Review*, *Economic Modelling*, *International Journal of Finance and Economics*, *International Review of Economics and Finance*

Committee Service at Texas State University

McCoy College Undergraduate Scholarship and Awards Committee. January 1, 2023 - Present.

Department Seminar Coordinator. August 2023 - Present

BLAW search committee. July 2021 - February 2022