

Xinyi Zhang

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Education Background

Nankai University

School of Finance, Academic Elite Class of Finance

2018.09-2022.06

✧ GPA: 90.29/100

University of Wisconsin, Madison

Summer School, Corporate Finance

2019.07-2019.08

✧ GPA: 4.0/4.0

University of California, Berkeley

Visiting student, Haas School of Business

2021.01-2021.05

✧ GPA: 92.67/100

Research Experience

- ✧ RA to the team of Yifu Lin, Professor of Peking University -- Institute of New Structural Economics
 - ❖ Conducted an in-depth analysis of the factor endowments and comparative advantages of the enterprises in North Xinjiang.
 - ❖ Use the new structural economics policy analysis tools to develop recommendations for local governments.
- ✧ RA to the team of Tian Xia, Assistant Professor of Nankai University
 - ❖ We try to study the impact of the information effect of monetary policy on various sectors of the Macroeconomy under different states of economic uncertainty.
 - ❖ Used the co-movement of high-frequency federal fund future changes and S&P 500 indexes as symbol recognition to identify information effects.
 - ❖ Use prior distribution proposed by Litterman (1986), combined with Gibbs sampling, to get the posterior distribution of the model.
 - ❖ Use the idea of TVAR to divide economic uncertainties into two stages and run regressions distinctively.

Working Papers and Notes

- ✧ *Note of VAR and Local Projection*
 - ❖ I wrote a detailed note of this field -- used the high-frequency data provided by Jarociński and Karadi to construct an empirical test of the theory.
 - ❖ Held lecture to more than 100+ students in *Time-Series Analysis* course.
- ✧ *Was Chinese Green Credit Driving the Transformation or Transfer of High-Polluting Enterprises?*
 - ❖ Presenters of the 9th SIIFC Conference (2021): Climate Investment and Financing to Help Achieve the "30 to 60 Neutral" Carbon Target.

Teaching Experience

Nankai University

Tianjin

Economics Principles

2019.09-2020.02

✧ Help to evaluate final exam and homework, and assist the professor in answering questions after class.

Nankai University

Tianjin

Financial Econometrics

2021.02-2021.07

- ✧ Participate in course construction, assist the professor to complete homework review of 80+ junior students.
- ✧ Assist professor of teaching AR, MA, ARMA, GARCH, VAR models to students.

English and Computer skills

- ✧ **English Level:** Tofel Best Score 106 (R: 29 L: 27 S: 24 W: 26), GRE 331 (V: 161 Q: 170)
- ✧ **Computer:** profession to C++, Matlab, Stata, Latex, Office, Python, R

Honors

- ✧ Chinese Education Cup - National Mathematics Competition -- Second Prize
- ✧ May Day Cup - National Mathematical Modelling Contest -- Second Prize
- ✧ Nankai University Innovation and Entrepreneurship Scholarship -- 2019-2020 recipient
- ✧ Fudan- Ernst & Young National Student Green Finance Competition -- Third Prize