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Kunyi Jiang

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Website: Click here or Scan the QRcode Email:wisejky@stu.xmu.edu.cn

Citizenship: Chinese

Education Xiamen University, Xiamen, Fujian

M.A. in Economics(expected), Quantitative Economics, June 2025 GPA: 3.73 Core Subjects: Advanced Macroeconomics(1&2), Advanced Microeconomics(1&2), Advanced Econometrics(1&2), Mathematical Economics, Applied Microeconometrics, Time Series Analysis, Advanced Financial Economics, Advanced Derivatives Analysis, Advanced Mathematical Statistics

Nankai University, Tianjin

B.A. in Economics, Financial Engineering, June 2022

GPA: 3.75

Core Subjects: Intermediate Microeconomics, Intermediate Macroeconomics, Financial Derivatives, Fixed Income Securities Analysis, Financial Econometrics, Ordinary Differential Equations, Mathematical Programming and Economic Analysis, Experimental Methods in Economics, Predictive analytics, Stochastic Process

Fields of Concentration

- Asset Pricing: Factor Model, Anomalies, Derivative Markets
- Macroeconomics: Systematic Risk, Interest Rates Term Structure
- Corporate Finance: Household Finance, Interactions between Real and Financial Sectors

Languages & Skills

- * Languages: English (fluent), Mandarin (native), Cantonese (native)
- * Software: R, MATLAB, STATA, LATEX, Markdown

Work in Progress

- #1 Cross-Sectional Uncertainty and Expected Stock Returns
- #2 Option Returns Predictability (with Haoxi Yang)
- #3 Tail Risk and Asset Prices: Evidence from Options (with Haoxi Yang)
- #4 A Factor Model for Stock Options
- #5 Do Options Reduce Systematic Risk?

Early Work in Progress

- #1 Option Implied Volatilities and Corporate Bond Yields
- #2 Demographic Structure and Asset Returns (with Haoxi Yang)

Research Assistantships

Professor Haoxi Yang Nankai University 2020-2023

Data Cleaning & Results Replicating

R, MATLAB&STATA

Mainly used databases: WRDS, CRSP, Compustat, Optionmetrics, Datastream, Mac-

robond, CSMAR

Professor Ziliang Yu Nankai University 2022

Data Cleaning R&STATA

Mainly used databases: WRDS, CRSP, Compustat

References Linlin Niu(chair)

Linlin Niu(chair)Haoxi YangProfessorAssociate ProfessorWISESchool of FinanceXiamen UniversityNankai University

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Independently Replicated Papers

Cross-sectional uncertainty and the business cycle: evidence from 40 years of options data. *American Economic Journal: Macroeconomics* 15.2 (2023): 65-96.

Modeling corporate bond returns. The Journal of Finance 78.4 (2023): 1967-2008.

Asset pricing with omitted factors. *Journal of Political Economy* 129.7 (2021): 1947-1990.

Hometown ties and the quality of government monitoring: evidence from rotation of Chinese auditors. *American Economic Journal: Applied Economics* 13.3 (2021): 176-201.

Test assets and weak factors. No. w29002. National Bureau of Economic Research, 2021.

Characteristics are covariances: A unified model of risk and return. *Journal of Financial Economics* 134.3 (2019): 501-524.

Migrant peers in the classroom: Is the academic performance of local students negatively affected?. *Journal of Comparative Economics* 46.2 (2018): 582-597.

Optimal delta hedging for options. Journal of Banking & Finance 82 (2017): 180-190.

Tail risk and asset prices. The Review of Financial Studies 27.10 (2014): 2841-2871.

Cross section of option returns and idiosyncratic stock volatility. *Journal of Financial Economics* 108.1 (2013): 231-249.

Experimental estimates of education production functions. The Quarterly Journal of Economics 114.2 (1999): 497-532.