

# QIANSHU ZHANG

PH.D. CANDIDATE

(+852) 51993764  
qs Zhang7-c@my.cityu.edu.hk  
zhangqianshu123@gmail.com  
Updated 2025.11

## EDUCATION

Department of Decision Analytics and Operations, City University of Hong Kong  
Hong Kong, China

*Ph.D. in Business Statistics* 2022 - 2026 (*expected*)

- Advisor: Prof. Jingyu He, Prof. Guanhao Feng
- Research Interests: Bayesian Statistics, Empirical Asset Pricing, Machine Learning
- Courses: Empirical Asset Pricing, Probability Models, Mathematical Statistics, Stochastic Process, Operation Research, Econometrics

Olin School of Business, Washington University in St. Louis St. Louis, U.S.

*Visiting PhD student* 2025.04 - 2025.05

- Advisor: Prof. Siddhartha Chib

School of Management, Fudan University Shanghai, China

*Visiting PhD student* 2023.09 - 2024.01

- Advisor: Prof. Junye Li

School of Business, Nankai University Tianjin, China

*B.M. in Financial Management* 2018 - 2022

## WORKING PAPERS

1. **Currency Return Dynamics: What Is the Role of U.S. Macroeconomic Regimes?**
  - with Guanhao Feng, Jingyu He, Junye Li, and Lucio Sarno
  - presented at CICF, SoFiE, WSIR, SBFC, AFBC, AsianFA
2. **Beyond Beta Pricing: SDF Selection from Euler-Restricted Traded–Nontraded Factor–Return Models**
  - with Siddhartha Chib, Guanhao Feng, and Jingyu He
  - presented at SBIES, DLICF, APAD, ESWC
3. **Asset Heterogeneity and Uncommon Factors**
  - with Lin William Cong, Guanhao Feng, Jingyu He, and Junye Li
  - presented at SBIES, SoFiE, AsianFA, CICF

## PRESENTATIONS

- 2025 Global AI Finance Research Conference, Hong Kong 2025.12
- Joint Workshop on Financial Econometrics in the Big Data Era, Hong Kong 2025.08
- 2025 Asia-Pacific Association of Derivatives Conference, Busan 2025.07
- 2025 Dishui Lake International Conference in Finance, Shanghai 2025.05
- 2025 NSF/CEME SBIES, Philadelphia 2025.05
- 2024 Sydney Banking and Financial Stability Conference, Sydney 2024.12
- 2024 Australasian Finance and Banking Conference, Sydney 2024.12
- 2024 AsianFA Annual Conference, Macau 2024.06
- 2024 SoFiE Annual Conference, Rio de Janeiro 2024.06
- 2024 Big Data and Econometric Conference, Xiamen 2024.04

AWARDS AND HONORS	• <b>NSF/CEME Travel Grant</b> , NSF/CEME SBIES	2025.05
	• <b>Research Activities Fund</b> , City University of Hong Kong	2023.02
	• <b>PhD Studentship</b> , City University of Hong Kong	2022-2026
	• <b>Academic Excellence Scholarship(Top10%)</b> , Nankai University	2019.12
	• <b>Third Prize</b> , National College Students' Mathematics Competition	2019.11
	• <b>Second Prize</b> , Tianjin University Students' Mathematics Competition	2019.07

TEACHING	<b>Teaching Assistant:</b>	
	– <b>University of Chicago, Booth School of Business</b>	
	* BUSN 41800 Statistics, Executive MBA, 2025	
	Instructor: <b>Prof. Christian B. Hansen</b>	
	– <b>City University of Hong Kong</b>	
	* Statistical Data Analysis, Postgraduate, 2024	
	* Data Mining, Postgraduate, 2023,2024	
	* Understanding Uncertainty and Statistical Reasoning, Undergraduate, 2022, 2025	
	* Global Supply Chain Management, Undergraduate, 2022	

SKILLS	<b>Languages:</b> Chinese (Native), English.
	<b>Programming:</b> Python, C++, R, MATLAB.

ACADEMIC SERVICES	<b>Reviewers for:</b> <i>Journal of Innovation and Entrepreneurship, Expert Systems With Applications</i>
----------------------	---

REFERENCES	<b>HE Jingyu</b> Associate Professor Dept. of Decision Analytics&Operations City University of Hong Kong E-mail: jingyuhe@cityu.edu.hk	<b>FENG Guanhao Gavin</b> Associate Professor Dept. of Decision Analytics&Operations City University of Hong Kong E-mail: gavin.feng@cityu.edu.hk
	<b>LI Junye</b> Li Dasan Chair Professor Dept. of Finance Fudan University E-mail: li_junye@fudan.edu.cn	<b>CHIB Siddhartha</b> Harry C. Hartkopf Chair Professor Olin Business School Washington University in St. Louis E-mail: chib@wustl.edu