

# Bei Chen

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## ACADEMIC

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### Shanghai International Studies University

Associate Research Fellow  
Assistant Professor

School of Business and Management

11/2024 – Present  
11/2021 – 10/2024

## EDUCATION

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### The University of Sydney

Ph.D. in Finance

Australia

07/2017 - 07/2021

### The University of Sydney

Master in Accounting and Quantitative Finance

Australia

07/2015 - 07/2017

### Shanghai University of Finance and Economics

B.A in Accounting

China

09/2010 - 07/2014

## RESEARCH INTERESTS

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Theoretical and Empirical Asset Pricing, Behavioral Asset Pricing, Derivative, Option

## PUBLICATIONS

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1. **Does the Options Market Underreact to Firms' Left-Tail Risk?**, *Journal of Financial and Quantitative Analysis*, 2024

with Quan Gan and Aurelio Vasquez

- Semifinalist for Derivative Best Paper, 2023 FMA Annual Meeting

2. **Anticipating Jumps: Decomposition of Straddle Price**, *Journal of Banking & Finance*, 2023

with Quan Gan and Aurelio Vasquez

3. **Firm-Specific Sentiment and Individual Option's Implied Volatility Slope**, *Review of Behavioral Finance*, 2022

with Quan Gan

4. **Measuring Gambling Activity in Options Market**, *Review of Behavioral Finance*, 2021

with Quan Gan

## WORKING PAPERS

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1. **Risk Factor Similarity and Economic Links (Under Review)**

with Runfeng Yang

2. **Testing the CAPM in Equity Options: Earnings Announcements as Catalysts for Market Efficiency**

with Quan Gan, Alex Horenstein, and Aurelio Vasquez

3. **Information Risk and the Cross-section of Equity Option Returns (Under Review)**

with Guanglian Hu and Runfeng Yang

4. **Option-Implied Market Risk Premium and Asset Pricing (Under Review)**

with Xiaoyu Kang and Quan Gan

## SELECTED WORK IN PROCESS

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### 1. Textual Risk Option Momentum

with Aurelio Vasquez and Runfeng Yang

## TEACHING EXPERIENCE

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### Shanghai International Studies University

2025	Robo-Advisor	<i>Undergraduate</i>
2024	Financial Mathematics	<i>Undergraduate</i>
2024	Accounting and Corporate Finance	<i>Undergraduate</i>
2023	Macroeconomics	<i>Undergraduate</i>
2023	Derivative	<i>Undergraduate</i>
2022-2025	Quantitative Trading	<i>MBA</i>
2022-2025	Asset Pricing	<i>Masters &amp; PhD</i>
2022-2023	Behavioral Finance	<i>Undergraduate</i>

### The University of Sydney

2019	Corporate Finance	<i>Masters</i>
2019	Derivative	<i>Masters</i>
2018	Investment and Portfolio Management	<i>Undergraduate &amp; Masters</i>

## ACADEMIC SERVICES

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Referee for: Journal of Empirical Finance; Journal of International Financial Markets, Institutions & Money; Economic Modeling; A Journal of Accounting, Finance, and Business Studies (ABACUS)

Advising PhD and MPhil students

Undergraduate Research Mentoring Program

Undergraduate Student Advisor

Preparation team for the AMBA & BGA Accreditation Peer Review

## AWARDS & GRANTS

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2024 - Current	Shanghai Philosophy and Social Sciences Youth Program
2023	No.73 General Fund of China Postdoctoral Science Foundation
2022	2022 Shanghai Super Postdoctoral Incentive Program
2022	2022 Postdoctoral International Exchange Program Introduction Project
2017-2021	Rich Data Corporation and Business School Industry Partnered Research Scholarship
2016-2017	Business Dean's Scholarship for Academic Excellence of USYD
2014	Second Class Scholarship of SHUFE to outstanding students

## SKILLS AND CERTIFICATES

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Software: R, SAS, Python, Matlab, LATEX

Language: Chinese (native), English (fluent)

Certificate: CFA charterholder

Nationality: China, Australian Permanent Resident

## REFERENCES

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### **Quan Gan**

Associate Professor in Finance  
Head of Discipline, Finance The University of  
Sydney Business School  
quan.gan@sydney.edu.au

### **Guanglian Hu**

Senior Lecturer in Finance  
Head of Discipline, Finance The University of  
Sydney Business School  
guanglian.hu@sydney.edu.au

### **Aurelio Vasquez**

Associate Professor in Finance  
Area Director for Finance  
ITAM, Business School  
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