

# Jianhui (Iris) Li

PhD Candidate in Finance

Department of Accountancy and Finance, Otago Business School

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<https://jirisli.github.io/>

## EDUCATION

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**PhD in Finance** at UO Jul 2020 – Aug 2023 (expected)

- Thesis Title: Essays on options market  
Supervisors: Prof Jin E. Zhang, Dr Xinfeng (Edwin) Ruan, and Dr Sebastian A. Gehricke

**Master of Business in Finance** with Distinction at UO Feb 2017 – Dec 2018

- Thesis Title: How do US options traders “smirk” on China? Evidence from FXI options  
Supervisors: Prof Jin E. Zhang, Dr Sebastian A. Gehricke

**Bachelor of Economics in Corporate Finance** Sep 2007 – Jun 2011

*Hebei University of Economics and Business* Shijiazhuang, China

## RESEARCH INTERESTS

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Options Markets; Empirical Asset Pricing; Behavioural Finance; Investment

## RESEARCH OUTPUT

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### Publications

- **Li, Jianhui**, Xinfeng Ruan, Sebastian A. Gehricke, and Jin E. Zhang, 2022, The COVID-19 risk in the Chinese option market, *International Review of Finance*, **22**(2), 346-355. (ABDC A)
- **Li, Jianhui**, Xinfeng Ruan, and Jin E. Zhang, 2022, The price of COVID-19-induced uncertainty in the options market, *Economics Letters*, **211**, 110265, 1-7. (ABDC A)
- **Li, Jianhui**, Sebastian A. Gehricke, and Jin E. Zhang, 2019, How do US options traders “smirk” on China? Evidence from FXI options, *Journal of Futures Markets*, **39**(11), 1450-1470. (ABDC A)

### Working papers

- **Li, Jianhui**, Xinfeng Ruan, and Jin E. Zhang, 2022, COVID-19 tail risk, Paper presented at the *27th New Zealand Finance Colloquium (PhD Symposium)*, 16-17 Feb 2023, Wellington, New Zealand; Under revision.
- **Li, Jianhui**, Xinfeng Ruan, and Jin E. Zhang, 2021, The shape of the implied volatility smirk, informed option trading, and the cross-section of stock returns, Paper presented at the *26th New Zealand Finance Colloquium*, 17-18 Feb 2022, Christchurch, New Zealand, and the *10th International Conference on Futures and Other Derivatives*, 10-12 Dec 2021, Nanning, China; To be submitted.

## TEACHING EXPERIENCE

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- Teaching Fellow at University of Waikato** July 2023 – Current
- FINAN304 *Financial Risk Management* (2023B)
  - FINAN506 *Corporate Finance* (2023B)
  - FINAN511 *Advanced Corporate Finance* (Co-Teaching 2023B)
- Part-Time Teaching Fellow at UO** Jan 2023 – Mar 2023
- FINC204 *Personal Finance* (SS 2023: **100%**\*; Class size: 48)
- \*Overall effectiveness of teaching from student evaluations in **bold**.
- Head Tutor at UO** Mar 2022 – Oct 2022
- BSNS114 *Financial Decision Making* (S2 2022: **100%**; Class size: 504)
  - FINC102 *Business Mathematics* (S1 2022: **100%**; Class size: 147)
- Maori Center Finance Tutor at UO** Jul 2022 – Oct 2022
- BSNS114 *Financial Decision Making* (S2 2022: **100%**; Class size: 12)
- Tutor at UO** Jan 2022 – Jun 2022
- BSNS114 *Financial Decision Making* (S1 2022: **88%**; Class size: 86)
  - FINC204 *Personal Finance* (SS 2022: **89%**; Class size: 40)

## TECHNICAL SKILLS

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Stata, Python, Machine Learning, MATLAB, SAS, HTML, and L<sup>A</sup>T<sub>E</sub>X

## SERVICE

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- Group Meetings Manager** Oct 2021 – Feb 2023  
*Derivatives and Quantitative Finance Group at UO*
- PhD Representative** Oct 2021 – Feb 2023  
*Department of Accountancy and Finance at UO*
- Ad-Hoc Reviewer** Sep 2021 – Current  
*Applied Economics; Applied Economics Letters*
- Treasurer/Trustee** Dec 2022 – Current  
*Midwinter Carnival Trust*

## AWARDS

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- University of Otago Doctoral Scholarship** (\$28,149/yr for 3 yrs) 2020 – 2023
- Alan McGregor Award** for outperforming postgraduate students (\$500) 2018

## REFERENCES

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Professor Jin Zhang  
Head of Department  
Department of Accountancy and Finance  
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Associate Professor Helen Roberts  
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