

# YICHAO ZHU

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RSFAS, Australian National University  
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## EMPLOYMENT

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Senior Lecturer, Australian National University	<i>Mar 2020 - Present</i>
Postdoctoral research fellow, Australian National University	<i>Oct 2016 - Feb 2020</i>

## EDUCATION

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Ph.D. in Finance, University of Melbourne	<i>Oct 2016</i>
Master of Commerce in Finance, <i>H1 Honours</i> , University of Melbourne	<i>Mar 2009</i>
Bachelor of Economics and Finance, Zhejiang University	<i>Jul 2007</i>
Exchange student (Economics and Finance), University of Hong Kong	<i>Jun 2006</i>

## RESEARCH

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### *Research interests*

Empirical asset pricing, fixed income, short selling, idiosyncratic volatility, and financial institutions

### *Publication*

- “Why Do Option Prices Predict Stock Returns? The Role of Price Pressure in the Stock Market”, with Luis Goncalves-Pinto, Bruce D. Grundy, Allaudeen Hameed and Thijs van der Heijden.
  - *Management Science*, forthcoming
  - *Winner of INQUIRE Europe Research Award*

### *Working papers*

- “Dealer Inventory, Short Interest and Price Efficiency in the Corporate Bond Market”, with Antje Berndt.
  - *WFA, FIFI*
- “The Decline of Too Big to Fail”, with Antje Berndt and Darrell Duffie.
  - *WFA, SFS Cavalcade, SFS Cavalcade AP, CICF*
- “A Multi-Factor Model of Idiosyncratic Volatility”, with Thijs van der Heijden and Qi Zeng.
  - *CICF, FMA*
- “Long-term Performance and Return Reversal Properties of the Idiosyncratic Volatility Puzzle”.
  - *Winner of Auckland Finance Meeting Best PhD Paper Award*

## CONFERENCE PRESENTATIONS

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2020 – UBC Winter Finance Conference\*

2019 – SFS Cavalcade Asia-Pacific, CICF Conference, WFA Annual Meeting (2 papers), SFS Cavalcade Annual Meeting\*, First Dolomites Winter Finance Conference\*, ABFER Meeting\*.

2018 – CICF Conference, Australasian Finance and Banking Conference, New Zealand Finance Meeting, Fixed Income and Financial Institutions Conference, FMA Annual Meeting\*, FIRN AP Meeting\*.

2017 – QMF, FIRN Annual Meeting, German Finance Association\*.

2016 – SFS Cavalcade\*, Asian Finance Association Conference\*, FIRN Annual Meeting\*.

2015 – Auckland Finance Meeting.

\*: co-author presented

## HONOURS AND PRIZES

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INQUIRE Europe Research Award	2016
ANU College of Business and Economics Start-up Grant	2016
Best PhD Paper Award, Auckland Finance Meeting	2015
University of Melbourne PhD scholarship	2012-2016
Deans Honours List, Melbourne Graduate School of Management	2009
Exchange Student Scholarship, University of Hong Kong	2005
Prize for Excellent Academic Achievement, Zhejiang University	2004-2006
Prize of Excellent Undergraduate Scholarship, Zhejiang University	2004
Excellent All-round Student, Zhejiang University	2004

## TEACHING EXPERIENCES

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### *Guest lecturer*

FINM8018 Doctoral Studies in Asset Pricing	2017
FNCE90056 Investment Management	2016

### *Tutorial Instructor*

FNCE30001 Investments	2014
FNCE20001 Business Finance	2014-2015
Teaching Assistant	2012-2019

## SKILLS

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Languages: English, Chinese (Mandarin)

Programming: SAS, Matlab, Stata, LaTeX

Databases: Bloomberg, Compustat, CRSP, Datastream, FSID, Markit, OptionMetrics, TRACE

## REFERENCES

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**Antje Berndt**

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Research School of Finance, Actuarial Studies and Statistics  
Australian National University  
Email: antje.berndt@anu.edu.au

**Darrell Duffie**

Dean Witter Distinguished Professor of Finance  
Graduate School of Business  
Stanford University  
Email: duffie@stanford.edu

**Bruce Grundy**

Professor of Finance  
Faculty of Business and Economics  
The University of Melbourne  
Email: bruceg@unimelb.edu.au