

# Jiding Zhang

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## ACADEMIC POSITIONS

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### New York University Shanghai

Assistant Professor of Operations Management

2021 –

Instructor of Operations Management

2020 – 2021

## EDUCATION

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### The Wharton School, University of Pennsylvania

2015 – 2021

Ph.D., Operations, Information and Decisions

### Shanghai Jiao Tong University

2011 – 2015

B.A. in Economics (Honors Program)

### The University of Texas at Austin

Fall 2013

Exchange Undergraduate Student

## RESEARCH INTERESTS

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Application: FinTech, Technology and Society

Methodology: Applied Data Science (Causal Inference, Machine Learning, Structural Estimation)

## PUBLICATIONS

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1. **J. Zhang**, S. Savin and S. Veeraraghavan. Revenue Management in Crowdfunding. *Manufacturing & Service Operations Management* (2022).

## WORKING PAPERS

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1. **J. Zhang**, K. Moon and S. Veeraraghavan. Does Fake News Create Echo Chambers?
  - Finalist, 2022 INFORMS Service Science Best Cluster Paper Award
  - Media Coverage: Who Is Falling for Fake News?, *Knowledge at Wharton*, August 9, 2022
2. A. Singh, **J. Zhang**, and S. Veeraraghavan. Fulfillment by Platform: Antitrust and Upstream Market Power.
  - Accepted to the 22nd ACM Conference on Economics and Computation (EC'21)
3. C. Jin, B. Lou, L. Qiu and **J. Zhang**. Toward Understanding the Bitcoin Mining and Exchange Markets.\*
4. E. Bakhtov, A. Singh, and **J. Zhang**. Deep Causal Inequalities: Demand Estimation in Differentiated Products Markets.\*
5. E. Belavina, K. Girotra, K. Moon, and **J. Zhang**. Matching in Labor Marketplaces: The Role of Experiential Learning.\*  
(formerly titled: “Matching in Online Marketplaces when Talent is Difficult to Discern”)
  - Finalist, 2019 MSOM Student Paper Competition
  - Finalist, 2019 Jeff McGill Student Paper Award
  - Finalist, 2019 IBM Best Student Paper Award

\* authors listed alphabetically

## HONORS AND AWARDS

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Finalist, Best Cluster Paper Award, INFORMS Service Science Section, 2022  
Finalist, MSOM Student Paper Competition, INFORMS MSOM Society, 2019  
Finalist, Jeff McGill Student Paper Award, INFORMS Revenue Management and Pricing Section, 2019  
Finalist, IBM Best Student Paper Award, INFORMS Service Science Section, 2019  
George James Travel Award, The Wharton School, 2016 – 2018  
Wharton Doctoral Fellowship, The Wharton School, 2015 – 2019  
Rank 1/171 in class, College of Economics & Management, Shanghai Jiao Tong University, 2015

## MEDIA COVERAGE

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Who Is Falling for Fake News?, *Knowledge at Wharton*, August 9, 2022

## TEACHING EXPERIENCE

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Instructor, New York University Shanghai

- Statistics for Business and Economics (undergraduate core) 2021 – 2023

Instructor, The Wharton School

- Wharton Math Camp (PhD) Summer 2019

Teaching Assistant, The Wharton School

- Introduction to Operations & Information Management (undergraduate core) 2016 – 2018

## INVITED SEMINARS

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Sauder School of Business, University of British Columbia	December 2022
School of Business, Stevens Institute of Technology	December 2022
W. P. Carey School of Business, Arizona State University	November 2022
Heinz College of Information Systems and Public Policy, Carnegie Mellon University	November 2022
A. B. Freeman School of Business, Tulane University	October 2022
National University of Singapore	March 2022
Rotman School of Management, University of Toronto	January 2020
Stern School of Business, New York University	January 2020
London Business School	January 2020
The Wharton School, University of Pennsylvania	November 2019

## SERVICE

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Journal Referee: *Management Science*, *Information Systems Research*, *MIS Quarterly*, *Manufacturing & Service Operations Management*, *Production and Operations Management*, *Naval Research Logistics*, *Decision Support Systems*, *Operations Research Letters*  
Competition Judge: 2022 INFORMS Behavioral Operations Management Section Best Working Paper Competition  
Conference Reviewer: Conference on Information Systems and Technology (CIST), International Conference on Information Systems (ICIS), MSOM SIG, Wharton Innovation Doctoral Symposium

## STUDENT ADVISING

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New York University Shanghai, Dean's Undergraduate Research Fund Program Advising:

- Qitong Men and Xintong Xie: Research on the Single-set Meal Market in China 2021
- Lawrence Lim and Weichen Liu: Cryptocurrencies and Stock Markets 2022
- Ruiqi Ge and Jiaqi Liu: Spillover Effects of Virtual Tours on Tourism 2022

## SKILLS

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Programming/Software: Python, R, Matlab, Julia, Stata, Mathematica, L<sup>A</sup>T<sub>E</sub>X

## REFERENCES

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Available upon request.