

# Jiding Zhang

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

+86 13482857492 ◊ +1 (215) 603-5257 ◊ [jiding@nyu.edu](mailto:jiding@nyu.edu)

## ACADEMIC POSITIONS

---

**New York University Shanghai**

Assistant Professor

2021 –

## EDUCATION

---

**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

---

Application: Digital Platforms, FinTech

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

## PUBLICATIONS

---

1. **J. Zhang**, S. Savin and S. Veeraraghavan. Revenue Management in Crowdfunding.  
Forthcoming at *Manufacturing & Service Operations Management*.

## WORKING PAPERS

---

1. **J. Zhang**, K. Moon and S. Veeraraghavan. Does Fake News Create Echo Chambers?  
Major Revision at *Management Science*.
  - Finalist, 2022 INFORMS Service Science Best Cluster Paper Award
  - Media Coverage: Who Is Falling for Fake News?, *Knowledge at Wharton*, August 9, 2022
  - Accepted to the Workshop of Information Systems and Economics (WISE) 2022
2. A. Singh, **J. Zhang**, and S. Veeraraghavan. Fulfillment by Platform: Antitrust and Upstream Market Power.  
Reject and Resubmit at *Management Science*.
  - Preliminary version accepted to the Workshop of Information Systems and Economics (WISE) 2018
  - 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.\*  
Under Review at *Management Science*.
  - Accepted to the Conference on Information Systems and Technology (CIST) 2022
  - Accepted to the Workshop of Information Systems and Economics (WISE) 2022
4. E. Bakhitov, A. Singh, and **J. Zhang**. Deep Causal Inequalities: Demand Estimation in Differentiated Products Markets.\*  
In preparation for submission.

- Accepted (as an oral presentation) to the KDD 2021 Workshop: Machine Learning for Consumers and 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”)  
In preparation for submission.
- Finalist, 2019 MSOM Student Paper Competition
  - Finalist, 2019 Jeff McGill Student Paper Award
  - Finalist, 2019 IBM Best Student Paper Award

## HONORS AND AWARDS

---

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

---

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

## TEACHING EXPERIENCE

---

Instructor, New York University Shanghai

- Statistics for Business and Economics (undergraduate core): evaluation: **4.8/5.0**      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

---

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

---

Journal Referee: *Management Science*, *Information Systems Research*, *Manufacturing & Service Operations Management*, *Production and Operations Management*, *Naval Research Logistics*, *Operations Research Letters*

Session Chair: INFORMS 2022 Annual Meeting (2 sessions)

Conference Reviewer: Conference on Information Systems and Technology (CIST), International Conference on Information Systems (ICIS), MSOM SIG, Wharton Innovation Doctoral Symposium

\* authors listed alphabetically

## STUDENT ADVISING

---

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

- Qiutong 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

---

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

## REFERENCES

---

Available upon request.