

Jiding Zhang

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ACADEMIC POSITIONS

New York University Shanghai

Assistant Professor of Operations Management
Instructor of Operations Management

2021 –
2020 – 2021

New York University

NYU Global Network Assistant Professor

2021 –

EDUCATION

The Wharton School, University of Pennsylvania

Operations, Information and Decisions Department
Ph.D. in Managerial Science and Applied Economics

2015 – 2021

Shanghai Jiao Tong University

B.A. in Economics (Honors Program)

2011 – 2015

The University of Texas at Austin

Exchange Undergraduate Student

Fall 2013

RESEARCH INTERESTS

Marketplace Analytics, Digital Platforms, Causal Inference, Machine Learning, Structural Estimation

WORKING PAPERS

1. **J. Zhang**, S. Savin and S. Veeraraghavan. Revenue Management in Crowdfunding.
Invited for the third-round review at *Manufacturing & Service Operations Management*.
 - Recipient, Fishman-Davidson Center Research Grant
2. E. Belavina, K. Girotra, K. Moon, and **J. Zhang**. Matching in Labor Marketplaces: The Role of Experiential Information.*
(formerly titled: “Matching in Online Marketplaces when Talent is Difficult to Discern”)
Submitted to *Management Science*.
 - Finalist, 2019 MSOM Student Paper Competition
 - Finalist, 2019 Revenue Management and Pricing (RMP) Section Student Paper Prize
 - Finalist, 2019 IBM (Service Science Section) Best Student Paper Award
 - Accepted to the 2019 Workshop on Empirical Research in Operations Management
 - Accepted to the 2019 Cornell ORIE Young Researchers Workshop
3. A. Singh, **J. Zhang**, and S. Veeraraghavan. Fulfillment by Platform: Antitrust and Upstream Market Power.
Submitted to *Management Science*.
4. C. Jin, B. Lou, and **J. Zhang**. To Mine or to Trade? An Empirical Study of Bitcoin Exchange and Mining Markets.*
Submitted to *Manufacturing & Service Operations Management*.
 - Recipient, Mack Institute Research Fellowship

* authors listed alphabetically

5. E. Bakhitov, A. Singh, and **J. Zhang**. Deep Causal Inequalities.*
In preparation for submission to *Management Science*.

WORK IN PROGRESS

1. **J. Zhang**, K. Moon and S. Veeraraghavan. The Online Consumption of Fake News and Its Complements: Data & Interventions.

HONORS AND AWARDS

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|---|------------------|
| Finalist, MSOM Student Paper Competition | 2019 |
| Finalist, Revenue Management and Pricing (RMP) Section Student Paper Prize | 2019 |
| Finalist, IBM (Service Science Section) Best Student Paper Award | 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 |
| National Scholarship, Ministry of Education of China | 2012, 2013, 2014 |

TEACHING EXPERIENCE

Instructor, New York University Shanghai

- Statistics for Business and Economics (undergraduate core) Spring 2021

Instructor, The Wharton School

- Wharton Math Camp (PhD) Summer 2019

Teaching Assistant, The Wharton School

- Operations Strategy (MBA elective) 2019
- Introduction to Operations & Information Management (undergraduate core) 2016 – 2018
- Operations Strategy (EMBA elective) 2018
- Operations and Supply Chain Management (EMBA core) 2016 – 2017

INVITED SEMINARS

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| Shanghai Jiao Tong University | November 2020 |
| Shanghai University of Finance and Economics | August 2020 |
| Toronto Rotman School of Management | January 2020 |
| NYU Stern School of Business | January 2020 |
| London Business School | January 2020 |
| The Wharton School | November 2019 |

CONFERENCE PRESENTATIONS

Revenue Management in Crowdfunding

- INFORMS 2018 Annual Meeting, Phoenix, AZ October 2018
- MSOM 2018, Dallas, TX July 2018
- INFORMS 2017 Annual Meeting, Houston, TX October 2017
- MSOM 2017, Chapel Hill, NC[†] June 2017
- INFORMS 2016 Annual Meeting, Nashville, TN November 2016

Matching in Labor Marketplaces: The Role of Experiential Information

- INFORMS 2020 Annual Meeting, Virtual[†] October 2020

[†] presented by coauthor

- INFORMS 2019 Annual Meeting, Seattle, WA October 2019
- Cornell ORIE Young Researchers Workshop, Ithaca, NY October 2019
- Workshop on Empirical Research in Operations Management, Philadelphia, PA September 2019
- MSOM 2019, Singapore July 2019
- Fifth Marketplace Innovation Workshop, Stanford, CA[†] June 2019
- POMS 2019 Conference, Washington DC May 2019
- INFORMS 2018 Annual Meeting, Phoenix, AZ October 2018
- MSOM 2018, Dallas, TX[†] July 2018
- 2018 Revenue Management and Pricing Section Conference, Toronto, ON June 2018
- INFORMS 2017 Annual Meeting, Houston, TX[†] October 2017
- MSOM 2017, Chapel Hill, NC[†] June 2017

Fulfillment by Platform: Antitrust and Upstream Market Power

- INFORMS 2020 Annual Meeting, Virtual[†] October 2020
- INFORMS 2019 Annual Meeting, Seattle, WA[†] October 2019
- WISE 2018, San Francisco, CA December 2018

The Online Consumption of Fake News and Its Complements: Data & Interventions

- INFORMS 2020 Annual Meeting, Virtual October 2020
- INFORMS 2019 Annual Meeting, Seattle, WA October 2019
- POMS 2019 Conference, Washington DC May 2019

SERVICE

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

Conference Reviewer: International Conference on Information Systems (ICIS), Wharton Innovation Doctoral Symposium

Co-founder, Operations Management Journal Club, OID Department at Wharton 2016 – 2017

STUDENT ADVISING

Senior Thesis Advising:

- Qi (Angel) An, Data Science, New York University Shanghai 2021

SKILLS

Programming/Software: Python, R, Matlab, Julia, Stata, Mathematica, L^AT_EX

Language: English (fluent), Chinese (native)

REFERENCES

Available upon request.