

Jiding Zhang

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ACADEMIC POSITIONS

New York University Shanghai

Assistant Professor of Operations Management

2021 –

Instructor of Operations Management

2020 – 2021

New York University

NYU Global Network Assistant Professor

2021 –

EDUCATION

The Wharton School, University of Pennsylvania

2015 – 2021

Operations, Information and Decisions Department

Ph.D. in Managerial Science and Applied Economics

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

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

RESEARCH

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. Bakhtov, A. Singh, and **J. Zhang**. Deep Causal Inequalities.*
In preparation for submission to *Journal of Machine Learning Research*.
6. **J. Zhang**, K. Moon and S. Veeraraghavan. The Online Consumption of Fake News and Its Complements: Data & Interventions.
Work in progress.

HONORS AND AWARDS

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

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
- INFORMS 2019 Annual Meeting, Seattle, WA October 2019

[†] presented by coauthor

- 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.