

Jiding Zhang

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EDUCATION

The Wharton School, University of Pennsylvania

2015 - present

Operations, Information and Decisions Department

Ph.D. in Managerial Science and Applied Economics (expected 2020)

Dissertation: Service Platform Operations Management

Committee: Dr. Ken Moon, Dr. Sergei Savin, Dr. Senthil Veeraraghavan (chair)

Shanghai Jiao Tong University

2011 - 2015

B.A. in Economics (Honors Program)

Ranked 1st in class (out of 171), College of Economics and Management

The University of Texas at Austin

2013

Exchange Undergraduate Student

RESEARCH INTERESTS

Marketplace Analytics, Service Operations, Revenue Management, Empirical Operations Management, Structural Estimation

RESEARCH PAPERS

1. **J. Zhang**, S. Savin and S. Veeraraghavan. Revenue Management in Crowdfunding. Under Major Revision at *Manufacturing & Service Operations Management*.
2. E. Belavina, K. Girotra, K. Moon, and **J. Zhang**. Matching in Online Marketplaces when Talent is Difficult to Discern.*
 - Finalist, 2019 MSOM Student Paper Competition
 - Accepted to Workshop on Empirical Research in Operations Management 2019
3. A. Singh, **J. Zhang**, and S. Veeraraghavan. Fulfillment by Platform and Upstream Market Power.

WORK IN PROGRESS

1. **J. Zhang**, K. Moon and S. Veeraraghavan. Fake News and Fact Checking: Impact on News Consumption and Dissemination.
2. E. Belavina, K. Girotra, K. Moon, and **J. Zhang**. Data-Driven Mechanism Design for Online Platforms.*
3. L. Debo, S. Veeraraghavan, and **J. Zhang**. Detecting Fake News by Observing Reader Reactions.*

HONORS AND AWARDS

Finalist, 2019 MSOM Student Paper Competition	2019
George James Travel Award, The Wharton School	2016 - 2018
Wharton Doctoral Fellowship, The Wharton School	2015 - 2019
National Scholarship, Ministry of Education of China	2012, 2013, 2014

* authors listed alphabetically

TEACHING EXPERIENCE

Instructor, The Wharton School

- Wharton Math Camp (PhD) 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

CONFERENCE TALKS

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 Online Marketplaces when Talent is Difficult to Discern

- INFORMS 2019 Annual Meeting, Seattle, WA 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 and Upstream Market Power

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

Fake News and Fact Checking: Impact on News Consumption and Dissemination

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

SERVICE

Reviewer, *Operations Research Letters*

Reviewer, International Conference on Information Systems (ICIS) 2019

Reviewer, Wharton Innovation Doctoral Symposium 2017, 2018

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

SKILLS

Computer: Python, R, Matlab, Julia, Stata, Mathematica, L^AT_EX

Language: English (fluent), Chinese (native)

[†] presented by coauthor

REFERENCES

Dr. Ken Moon

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The Wharton School, University of Pennsylvania
Phone: (215) 898-8418
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Dr. Sergei Savin

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