Jiding Zhang

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EDUCATION

The Wharton School, University of Pennsylvania

2015 - present

Operations, Information & 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 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. 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) Introduction to Operations & - Information Management (undergrad core) Operations Strategy (EMBA elective) Operations and Supply Chain Management (EMBA core) 	2018 2016 - 2018 2018 2016 - 2017
CONFERENCE TALKS	
Revenue Management in Crowdfunding	
 INFORMS 2018 Annual Meeting, Phoenix, AZ MSOM 2018, Dallas, TX INFORMS 2017 Annual Meeting, Houston, TX MSOM 2017, Chapel Hill, NC[†] INFORMS 2016 Annual Meeting, Nashville, TN 	October 2018 July 2018 October 2017 June 2017 November 2016
Matching in Online Marketplaces when Talent is Difficult to Discern	
 INFORMS 2019 Annual Meeting, Seattle, WA Workshop on Empirical Research in Operations Management, Philadelphia, PA MSOM 2019, Singapore Fifth Marketplace Innovation Workshop, Stanford, CA[†] POMS 2019 Conference, Washington DC INFORMS 2018 Annual Meeting, Phoenix, AZ MSOM 2018, Dallas, TX[†] 2018 Revenue Management and Pricing Section Conference, Toronto, ON INFORMS 2017 Annual Meeting, Houston, TX[†] MSOM 2017, Chapel Hill, NC[†] 	October 2019 September 2019 July 2019 June 2019 May 2019 October 2018 July 2018 June 2018 October 2017 June 2017
Fulfillment by Platform and Upstream Market Power	
 INFORMS 2019 Annual Meeting, Seattle, WA[†] WISE 2018, San Francisco, CA 	October 2019 December 2018
Fake News and Fact Checking: Impact on News Consumption and Dissemination	
 INFORMS 2019 Annual Meeting, Seattle, WA POMS 2019 Conference, Washington DC 	October 2019 May 2019
SERVICE	
Reviewer, Operations Research Letters Reviewer, International Conference on Information Systems (ICIS) Reviewer, Wharton Innovation Doctoral Symposium Co-founder, Operations Management Journal Club, OID Department at Wharton	2019 2017, 2018 2016 - 2017

SKILLS

Computer: Python, R, Matlab, Julia, Stata, Mathematica, \LaTeX

Language: English (fluent), Chinese (native)

 $^{^{\}dagger}$ presented by coauthor

REFERENCES

Dr. Ken Moon

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Dr. Senthil Veeraraghavan

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