

XUEZE SONG

Culverhouse College of Business, The University of Alabama
361 Stadium Dr, Tuscaloosa, AL 35487
Email: xueze.song@ua.edu | Website: www.xuezesong.com

EDUCATION

University of Illinois Urbana-Champaign , Champaign, IL Ph.D. in Operations Management	2024
Huazhong University of Science and Technology , Hubei, China B.S. in Management Science – Graduated with Honors	2019

PUBLICATIONS

Jue Wang, Xueze Song, Roozbeh Yousefi, Zhigang Jiang. “*Optimal Learning and Management of Threatened Species*,” accepted at **Management Science**. [\[Link\]](#)

Xueze Song, Mili Mehrotra, Tharanga Rajapakshe. “*An Analysis of Incentive Schemes for Participant Retention in Clinical Studies*,” **Manufacturing & Service Operations Management**, 5, no. 3 (2023): 1033-1050. [\[Link\]](#)

WORK IN PROGRESS

Xueze Song, Mili Mehrotra, Tharanga Rajapakshe. “*Evaluating the Efficacy of Providers’ Compensation Contracts in Improving Participant Retention for Clinical Studies*,” major revision at **Management Science**.

Hyun-Soo Ahn, John Silberholz, Xueze Song, Xiaoyu Wu. “*Optimal COVID-19 Containment Strategies: Evidence Across Multiple Mathematical Models*,” working paper. [\[Link\]](#)

Xueze Song, Mili Mehrotra, Ujjal Mukherjee, Tharanga Rajapakshe. “*To abandon or not? A Sponsor’s Dilemma in Clinical Studies*,” work in progress.

Xueze Song, Jue Wang. “*Sparse Sequential Diagnostic Testing for Subtype Identification in Precision Medicine*,” work in progress.

INVITED TALKS

Optimal Learning and Management of Threatened Species – INFORMS MSOM Conference, Minneapolis, MN	June 2024
Analysis of Compensation Contracts for Providers in Clinical Studies – POMS Annual Meeting, Minneapolis, MN	Apr. 2024
– INFORMS Annual Meeting, Phoenix, AZ	Oct. 2023
– Midwest Healthcare Management Conference, Champaign, IL	Aug. 2023
– INFORMS Healthcare Meeting, Toronto, ON, Canada	July 2023
– POMS Annual Meeting, Orlando, FL	May 2023
– INFORMS Annual Meeting, Indianapolis, IN	Oct. 2022
An Analysis of Incentive Schemes for Participant Retention in Clinical Studies – DSI Annual Conference, Atlanta, GA	Nov. 2023
– INFORMS Annual Meeting, Phoenix, AZ	Oct. 2023
– Doctoral Seminar, Warrington College of Business, University of Florida, FL	Feb. 2023
– INFORMS Annual Meeting, Anaheim, CA	Oct. 2021
– INFORMS MSOM Conference, online	June 2021
– POMS Annual Conference, online	May 2021

TEACHING

Fundamentals of Operations Management (Undergraduate Required Core) <i>Instructor, 4.3/5.0, List of “Teachers Ranked as Excellent”</i>	Gies College of Business Fall 2023
Business Analytics II (Undergraduate Required Core) <i>Instructor</i>	Gies College of Business Fall 2022

HONORS AND AWARDS

Certificate in Foundations of Teaching, UIUC	May 2023
Jagdish N. Sheth PhD Support Fund, UIUC	Mar. 2023
2022 PhD Spring Award, UIUC	June 2022
Joseph E. Zwisler and Ouida Wald Zwisler Summer Doctoral Fellowship, UIUC	Mar. 2021
Outstanding Individual in Innovation (34 out of 32000 undergraduate students), HUST	Sep. 2017
Outstanding Student in Academics (Top 5%), HUST	Sep. 2016
Merit Student (Top 5%), HUST	Sep. 2016
First Prize, China Mathematics Olympiad (provincial), Hebei, China	Sep. 2014

SERVICES

Session Chair: DSI Annual Conference (2023), INFORMS Annual Meeting (2022), POMS Annual Conference (2023, 2022)

Member: INFORMS, MSOM, Health Applications Society, POMS, DSI