

YIYAO ZHOU

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Education

UCL School of Management Ph.D., Management Science and Operations Supervisor: Bilal Gokpinar	2025 (Expected)
UCL School of Management MRes, Management Science and Operations First class honors degree (Distinction)	2020
Renmin University of China M.A., Economics First class honors degree (Distinction)	2019
Southwestern University of Finance and Economics B.A., Economics First class honors degree (Distinction)	2017

Research Interests

Topics: Product and process innovation, Robots and automation, Artificial intelligence

Methodologies: Causal Inference, Econometrics, Data Analysis

Research Paper

How Do Robots Affect Firms' Innovation Performance? Evidence from Spanish Manufacturers

(Yiyao Zhou and Bilal Gokpinar)

-**Job Market Paper:** Will be presented at **INFORMS 2024** in Seattle on Oct 20 at 8:30AM (Room Summit - 347)

-Selected for **MSOM SIG Presentation**, 2023 McGill University, Montreal (Canada)

-Selected for **MOSM Fast Track Paper** (*Revise and resubmit in 1st round review*)

Research in Progress

Adoption of Different AI Technologies by Manufacturing Firms: Who, What, Where?

(Yiyao Zhou, Bilal Gokpinar and Yufei Huang)

AI Use, Startup Funding and Performance: Evidence from British Startup Firms?

(Yiyao Zhou, Bilal Gokpinar and Onesun Steve Yoo)

Selected Presentations

INFORMS Annual Conference, Seattle (upcoming)

October, 2024

Purdue Operations Conference, West Lafayette

August, 2024

POMS Annual Conference, Minneapolis	April, 2024
INFORMS Annual Conference, Phoenix	October, 2023
MSOM SIG presentation, Montreal	June, 2023
POMS Annual Conference, Orlando	May, 2023
INFORMS Annual Conference, Indianapolis	October, 2022
POMS Annual Conference, Online	May, 2022
INFORMS Annual Conference, Online	October, 2021
INFORMS Annual Conference, Online	November, 2020

Teaching Experience

Teaching assistant and guest lecturer for Operations and Technology Management (Masters)	2020-Now
Teaching assistant for Operations (MBA)	2020-Now
Seminar instructor for Business Research (Postgraduate core course)	2023-2024
Undergraduate dissertation supervisor (4 Students)	2023
Postgraduate dissertation supervisor (26 Students)	2024

Qualification

Technical Skills

Oracle, Sql, Stata, Spss, Python

Languages

Mandarin(Native), English (Fluent)

References

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Yufei Huang

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