

YIYAO ZHOU

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Education

UCL School of Management, University College London **2025 (Expected)**

Ph.D., Management Science and Operations

Topic: Automation and innovation

Supervisor: Bilal Gokpinar

MRes, Management Science and Operations (Distinction) **2020**

Renmin University of China **2019**

M.A., Economics

GPA: 3.74/4.0 (Distinction)

Southwestern University of Finance and Economics **2017**

B.A., Economics

GPA: 3.9/5.0 (Distinction)

Research Interests

Topics: Product and process innovation, Robots and automation

Methodologies: Causal Inference, Econometrics, Field Experiment

Research Paper

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

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

-Selected for MOSM Fast Track Paper

Selected Presentations

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

- INFORMS Annual Meeting, Phoenix October, 2023

- MSOM SIG presentation, Montreal June, 2023

- POMS Annual Conference, Orlando May, 2023

- INFORMS Annual Meeting, Indianapolis October, 2022

- POMS Annual Conference, Online May, 2022

- INFORMS Annual Meeting, Online October, 2021

- INFORMS Annual Meeting, Online November, 2020

- UCL School of Management, Reading Group November, 2020

- UCL School of Management, Upgrade Panel June, 2020

Teaching Experience

Teaching assistant for Operations and Technology Management (Masters)

Teaching assistant for Operations (MBA)

Seminar lecturer for Business Research (Masters)

Dissertation supervision for undergraduates

Qualification

Skills in Coding & Statistical/Numerical Packages

PYTHON, ORACLE, SQL, STATA, SPSS, MATLAB