

YAO HUANG

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RESEARCH FIELDS

Economics of Artificial Intelligence · Organizational Economics · Industrial Organization

EDUCATION

University of Hong Kong PhD Candidate in Management and Strategy, *expected 2027*
Advisors: Jin Li and Wen Zhou

Fudan University B.S. in Statistics

WORKING PAPERS

- “Pyramids, Diamonds, and Oscillations: AI and the Structure of Internal Labor Markets,” with Guido Friebel, Jin Li, Soumitra Shukla, and Andrew Yunchou Zhang.
- “AI Shopping Agent, Retailer Access, and Consumer Welfare.”
- “Governing Informal Incentives: AI Capability and Performance Measure Design in Hierarchical Organizations,” with Jin Li and Ivy Lingfang Li.
- “Seller Exclusivity and the Transformation of Platform Competition,” with Jiajia Cong and Wen Zhou. *Major revision at Production and Operations Management.*
- “Platform Recommendation and Sequential Contracting,” with Jin Li and Wen Zhou.

WORKS IN PROGRESS

- “Artificial Intelligence, On-the-Job Learning, and Labor Market Effects,” with Jin Li and Yuchen Luo.
- “Demographic Cycles and Careers,” with Peixuan Huang.

PROFESSIONAL SERVICE

Referee for *The Economic Journal*.

TEACHING EXPERIENCE

Organizational Economics and Business Strategy (Ph.D. course), University of Hong Kong 2026
Guest Lecturer

Managerial Economics (Master's course), University of Hong Kong 2021–2026
Teaching Assistant

HONORS AND AWARDS

2021–2024	Postgraduate Scholarship, HKU
2021	FBE PhD Entrance Scholarship, HKU
2020	Outstanding Graduates Award, Fudan University
2020	Outstanding Graduates Scholarship, Fudan University
2019	First Prize Scholarship, Fudan University

OTHER PUBLICATION

Yao, Zhiyong, and Yao Huang. 2023. "Quid Pro Quo." *Review of Development Economics* 27(1): 29–61.

SKILLS AND OTHER INFORMATION

Languages	Chinese (native), English (fluent)
Programming	R, Python, MATLAB, $\LaTeX$
Activities	Tenor, Shanghai Echo Choir; baritone and organizer, HKU Kentopella