

Miao Yu

Faculty of Business and Economics, The University of Hong Kong (IIM)
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Education

The University of Hong Kong

PhD, Innovation and Information Management

Hong Kong, China

2021–2026 (*expected*)

Advisor: Prof. Hailiang Chen

University of Michigan

M.S. in Technology and Operations, Stephen M. Ross School of Business

Ann Arbor, MI

2017 – 2019

Cumulative GPA – 3.89/4

Nankai University

B.S. in Logistics Management (with highest honor), Nankai Business School

Tianjin, China

2013 – 2017

Rank – 1/29

Hong Kong University of Science and Technology

Research Internship Student

Hong Kong, China

2016

Research Interests

Application: Gig Economy, Generative AI, Fintech

Methodologies: Econometrics, Machine Learning, Deep Learning

Working Papers

Less Pressure, More Prosperity? The Impact of Conservative Estimated Time of Arrival Algorithm on Food Delivery Rider Behaviors

with Hailiang Chen (University of Hong Kong), Yu Jeffrey Hu (Purdue University), Yuan Cheng (Tsinghua University)

Under 2nd round review at *Information Systems Research*

GovLegal-RAG: Leveraging Retrieval-Augmented Generation for Government and Legal Consultation

with Hailiang Chen (University of Hong Kong)

Invited for 2nd round review at *Information Systems Research*

Conference Presentations

Just the Right Emotion: Exploring the Effects of Verbal and Facial Emotions in Live Streaming E-commerce

CSWIM 2023, Changsha, China

WISE 2021, Austin, USA

The Slower The Better? The Impact of Subsidizing ETA on Customer Satisfaction and Rider Welfare in Online Food Delivery

SCECR 2025, Paphos, Cyprus

WISE 2024, Bangkok, Thailand

SCECR 2022, Madrid, Spain

GovLegal-RAG: Leveraging Retrieval-Augmented Generation for Government and Legal Consultation

Joint University Summer Workshop on Information Systems (JUSWIS) 2025, Hong Kong, China
CIST 2024, Seattle, USA

Mimicking the Expert: A Transformer-Based Artifact for Leakage Detection in Auto Insurance

INFORMS Data Science Workshop 2024, Seattle, USA

Teaching Experience

MSBA 7012 Social Media and Digital Marketing Analytics

Spring 2022, Spring 2023

Three tutorials and graded assignments.

Industry Experience

Applied Scientist (Intern), PingAn Technology

June.2024-Present

Machine Learning Scientist (Intern), Meituan

Dec.2021-Oct.2022

Honors and Awards

HKU Presidential PhD Scholarship, University of Hong Kong

2021-2025

FBE PhD Research Progress Award, University of Hong Kong

2023-2024

FBE PhD Entrance Scholarship, University of Hong Kong

2021-2022

Ross Business School Fellowship, University of Michigan

2017-2019

Distinguished Undergraduate Award, Nankai University

2017

Merit Student, Nankai University

2014-2017

Tianjin Government Scholarship

2015-2016

2% university wide

The National Southwest Associated University Scholarship

2014-2015

2% university wide

The 1st Outstanding Student Scholarship

2013-2014

5% university wide

First Prize in National Undergraduate Innovative Research Program

May. 2017

The Honorable Mention in Interdisciplinary Contest in Modeling (ICM)

Feb. 2016

1st prize in national Mathematical Contest in Modeling (CUMCM)

Sept. 2015

Academic Services

Journal Reviewer: Information & Management, Manufacturing & Service Operations Management, Production and Operations Management

Conference Reviewer: International Conference on Information Systems (ICIS); Pacific Asia Conference on Information Systems (PACIS); INFORMS Data Science Workshop; INFORMS MSOM Conference

Skills

Python, R, SQL, STATA, MATLAB, CPLEX, Mathematica, C++

References

Prof. Hailiang Chen

Professor of Information Systems
Faculty of Business and Economics
The University of Hong Kong
Email: chen19@hku.hk

Prof. Yu (Jeffrey) Hu

Professor and Accenture Chair
Daniels School of Business
Purdue University
Email: yuhu@purdue.edu

Prof. Yifan Dou

Professor of Information Management and
Business Intelligence
School of Management
Fudan University
Email: yfdou@fudan.edu.cn