

ZEKUN LIU

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PROFESSIONAL EXPERIENCE

Kelley School of Business, Indiana University
Assistant Professor of Marketing

July 2024 – Present

EDUCATION

New York University
Ph.D. in Marketing

2024 (Expected)

Washington University in St. Louis
M.S. in Business Administration

2019

Peking University
B.S. in Information and Computing Science
B.S. in Computer Softwares

2015

RESEARCH INTERESTS

Digital Platforms, Edtech Industry, E-commerce, Structural Model, Causal Inference, Field Experiment, Machine Learning

PUBLICATIONS

From High Bar to Uneven Bars: The Impact of Information Granularity in Quality Certification
Xiang Hui, Zekun Liu, and Weiqing Zhang
Management Science 69.10 (2023): 6109-6127.

Information Sharing on Retail Platforms
Zekun Liu, Dennis J. Zhang, and Fuqiang Zhang
Manufacturing & Service Operations Management 23.3 (2021): 606-619.

WORKING PAPERS

The Usage and Impact of Differentiation: Evidence from an Online EdTech Platform
Zekun Liu, Masakazu Ishihara, and Tülin Erdem
Job Market Paper

Success and Survival in Livestream Shopping
Zekun Liu, Weiqing Zhang, Xiao Liu, Eitan Muller, and Feiyu Xiong
Major Revision at *International Journal of Research in Marketing*

The Power of Livestream Shopping: Boosting Revenues and Catalyzing Spillovers
Weiqing Zhang, Zekun Liu, Xiao Liu, and Eitan Muller
Under Review

The Effect of Acquisitions on Product Innovativeness, Quality, and Sales Performance: Evidence from the Console Video Game Industry (2002-2010)
Masakazu Ishihara, Zekun Liu, and Joost Rietveld

OTHER PUBLICATIONS

The Impact of Differentiated Assignments on Student Learning

Tülin Erdem, Masakazu Ishihara, and Zekun Liu

ReadWorks White Paper (2022)

The Impact of the Covid-19 Pandemic on Student Performance and Assessing the Impact among Different Socioeconomic Groups

Tülin Erdem, Masakazu Ishihara, and Zekun Liu

ReadWorks White Paper (2022)

A Real-Time Access Control of Patient Service in the Outpatient Clinic

Jie Song, Yunzhe Qiu, and Zekun Liu

IEEE Transactions on Automation Science and Engineering 14.2 (2016): 758-771.

A simulation optimisation on the hierarchical health care delivery system patient flow based on multi-fidelity models

Yunzhe Qiu, Jie Song, and Zekun Liu

International Journal of Production Research 54.21 (2016): 6478-6493.

Integrating Optimal Simulation Budget Allocation and Genetic Algorithm to Find the Approximate Pareto Patient Flow Distribution

Jie Song, Yunzhe Qiu, and Zekun Liu

IEEE Transactions on Automation Science and Engineering 13.1 (2016): 149-159.

INVITED PRESENTATIONS

London Business School	2023
School of Business, Stevens Institute of Technology	2023
Kelley School of Business, Indiana University	2023
The Wharton School, University of Pennsylvania	2023
Sauder School of Business, University of British Columbia	2023
Fisher College of Business, The Ohio State University	2023
Naveen Jindal School of Management, University of Texas at Dallas	2023
Carroll School of Management, Boston College	2023
HKUST Business School, The Hong Kong University of Science and Technology	2023
College of Business, City University of Hong Kong	2023
CUHK Business School, The Chinese University of Hong Kong	2023
NUS Business School, National University of Singapore	2023

CONFERENCE PRESENTATIONS

ISMS Marketing Science Conference, Sydney, Australia*	2024
Interactive Marketing Research Conference, Boston, MA*	2024
ISMS Marketing Science Conference, Miami, FL	2023
Marketing Science: Diversity, Equity and Inclusion Conference, Dallas, TX	2023
Workshop on Information System and Economics, Copenhagen, Denmark*	2022
Conferences on Digital Experimentation, Boston, MA*	2022
Theory + Practice in Marketing, Atlanta, GA	2022
ISMS Marketing Science Conference, Virtual*	2022
Virtual Quant Marketing Seminar, Virtual*	2021
Workshop on Information System and Economics, Virtual*	2020
Conferences on Digital Experimentation, Virtual*	2020

* = presented by coauthors

TEACHING EXPERIENCE

Instructor

Introduction to Marketing, NYU Stern Summer 2021
– Undergraduate Core
– Course Evaluation: Mean: 5/5; Median: 5/5

Basics of SAS Programming, WashU Olin Summer 2018
– MS in Business Analytics
– Course Evaluation: Mean: 9.3/10; Median: 10/10

Teaching Fellow

Data-Driven Decision Making (MBA) NYU Stern 2023
Intro to Marketing (MBA) NYU Stern 2022
Data-Driven Decision Making (Undergraduate) NYU Stern 2022
Causal Inference (Specialized Masters) WashU Olin 2019
Intro to Python and Data Science (Specialized Masters) WashU Olin 2018
Stochastic Models for Production and Service Systems (PhD) WashU Olin 2018
Quantitative Decision Making (EMBA) WashU Olin 2017
Managing the Innovation Process (EMBA) WashU Olin 2016
Operations Management (Undergraduate, PMBA and MBA) WashU Olin 2016-2018

HONORS & AWARDS

New York University Center for Global Economy and Business Research Grant 2022
New York University Stern Robert Shoemaker Award 2022
INFORMS Marketing Science Doctoral Consortium Fellow 2022
Henry Assael Marketing Research Grant 2021
Teaching Award Summer 2021
New York University Stern Doctoral Fellowship 2019-2024
Washington University in St. Louis Olin Doctoral Fellowship 2015-2019

PROFESSIONAL SERVICE

Ad-hoc Reviewer: Management Science, MIS Quarterly, Production and Operations Management, Marketing Letters, Conference on Information Systems and Technology

INDUSTRY EXPERIENCE

Project Consultant

MilliporeSigma 2019
Anheuser-Busch InBev 2017-2018
Express Script 2016

SKILLS

Languages: English (fluent), Chinese (native)
Programming: R, C, Python, Matlab, Mathematica, SAS, Latex