Zihong Huang

Curriculum Vitae, Feb 2023

Department of Information & Decision Sciences
Carlson School of Management, University of Minnesota
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EDUCATION

2018 - present   Ph.D. candidate in Carlson School of Management, University of Minnesota (expected graduation: June 2023)
2013 - 2015   M.S. in Computer Science, University of Minnesota
2011 - 2013   B.S. in Economics, Peking University
2009 - 2012   M.E. in Electronic Engineering, Tsinghua University
2005 - 2009   B.E. in Information Engineering, Southeast University

RESEARCH INTERESTS

Topics: Economics of Social Media Manipulation, Role of IT and AI on FinTech Markets
Methodology: Game-theoretic Modeling, Econometrics

TEACHING INTERESTS

- Intermediate/advanced business analytics at the undergraduate/MSBA level such as descriptive analytics, predictive analytics, and causal analytics.

- MBA courses that focus on strategic and managerial issues in IT/analytics topics.

- Doctoral seminar course on economics of IS covering conceptual topics and research methods (analytical modeling and econometrics).

PUBLICATIONS & PAPERS UNDER REVIEW

- **Zihong Huang**, De Liu. Economics of Social Media Fake Accounts. *Major revision at* **Management Science**. *(Job market paper)*

- Jason Chan, **Zihong Huang**, De Liu, and Zhigang Cai. Better to Give Than to Receive: Impacts of Donation-Based Contribution Schemes on Crowdfunding Outcomes. *Accepted at* **Information Systems Research**

- Chen, L., **Huang, Z.** and Liu, D., 2016. Pure and hybrid crowds in crowdfunding markets. *Financial Innovation*, 2(1), p.19.

WORKING PAPERS & WORK-IN-PROGRESS PROJECTS

- **Zihong Huang**, Xuan Bi, and De Liu. AI-empowered Venture Capital (VC): The Impact of AI Adoption on VC Firms' Success.*(Working paper)*

- **Zihong Huang**, De Liu, and Alok Gupta. Budget Induced Strategic Bidding in Multiunit Online Auctions. *(Working paper)*

- **Zihong Huang**, De Liu. Economics of Politically Motivated Fake Accounts. *(Model building)*

CONFERENCE PAPERS

Zihong Huang, Xuan Bi, De Liu. AI-empowered Venture Capital (VC): The Impact of AI Adoption on VC Firms' Success. In *Conference on Information Systems and Technology (CIST)*, 2021

Zihong Huang, De Liu. Economics of Social Media Fake Accounts. In *Workshop on Information Systems And Economics (WISE)*, 2020

Zihong Huang, De Liu. Economics of Social Media Fake Accounts. In *China Workshop on Economics of Information Systems Theory (CWEIST)*, 2020

Zihong Huang, De Liu, and Alok Gupta. Budget Induced Strategic Bidding in Multiunit Online Auctions. In *Workshop of Information Technologies and Systems (WITS)*, Munich, Germany, 2019

Zhao, Q., **Huang, Z.**, Harper, F.M., Terveen, L. and Konstan, J.A., 2016, February. Precision crowdsourcing: closing the loop to turn information consumers into information contributors. In *Proceedings of the 19th ACM Conference on Computer-Supported Cooperative Work Social Computing* (pp. 1615-1625). ACM.

TEACHING EXPERIENCE

Instructor at University of Minnesota

IDSC 4444: Descriptive and Predictive Analytics

- Fall 2021 (in-person): 5.31/6
- Fall 2020 (online): 4.89/6

Teaching Assistant at University of Minnesota

MABA 6441: Causal Inference via Econometrics and Experimentation (Spring 2021)
MSBA 6430: Advanced Issues in Business Analytics (Spring 2019)
MSBA 6410: Exploratory Data Analytics and Visualization (Fall 2019)
IDSC 6050: Information Technologies and Solutions (Fall 2018)
IDSC 4444: Descriptive and Predictive Analytics (Fall 2018, 2022; Spring 2020, 2021, 2022)
IDSC 4210: Interactive Data Visualization for Business Analytics (Spring 2020)

INDUSTRY EXPERIENCE

Product Manager, Zhongchou.com (a crowdfunding company), 2015-2017
FinTech Researcher, China's Central Bank, 2018

PROFESSIONAL SERVICES

Reviewer, *Information Systems Research (ISR)*
Reviewer, *International Conference on Information Systems (ICIS), 2019, 2021,2022*
Reviewer, *Hawaii International Conference on System Sciences (HICSS), 2023*

TECHNICAL SKILLS

Mathematica, R, Python, Stata, Matlab, SQL