

Zihong Huang

Curriculum Vitae, Sep 2022

Department of Information & Decision Sciences
Carlson School of Management
University of Minnesota
321 19th Avenue South 4-365, Minneapolis, MN 55455
612-666-3633 | huan0707@umn.edu | <http://zihonghuang.com/>

EDUCATION

2018 - present Ph.D. in Carlson School of Management, University of Minnesota. (Advisor: De Liu)
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

My research interests broadly lie in two streams using different methodology tools: **economics of social media manipulation** by analytical modeling (game theory), and **impact of IT on financial innovation** by causality inference (Econometrics).

JOURNAL PUBLICATIONS

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

WORKING PAPERS

Zihong Huang, De Liu. Economics of Social Media Fake Accounts. *Under review at Management Science*

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

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

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

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.

RESEARCH EXPERIENCE

Research Assistant, Dept. of Information & Decision Sciences, University of Minnesota, 2018-present
Research Assistant, Dept. of Computer Science & Engineering, University of Minnesota, 2013-2015
Research Assistant, Dept. of Electronic Engineering, Tsinghua University, 2009-2013

TEACHING EXPERIENCE

Instructor at University of Minnesota

IDSC 4444: Descriptive and Predictive Analytics (Fall 2020, 2021)

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, Spring 2020, Spring 2021, Spring 2022)

IDSC 4210: Interactive Data Visualization for Business Analytics (Spring 2020)

SERVICES

Reviewer, *Information Systems Research (ISR)*

Reviewer, *International Conference on Information Systems (ICIS)*, 2019, 2021, 2022