

Zihong Huang

Curriculum Vitae, May 2019

Department of Information & Decision Sciences
Carlson School of Management
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EDUCATION

2018 - present Ph.D. in Information & Decision Sciences, University of Minnesota
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 FinTech and Business Intelligence. Currently, I am looking into the following streams: *Impact of Online Bots, AI-empowered Venture Capital, Online Auctions, Crowdfunding, Underground Economy on Internet, Payment Innovations*

JOURNAL PUBLICATIONS

Chen, L., **Huang, Z.** and Liu, D., 2016. Pure and hybrid crowds in crowdfunding markets. *Financial Innovation*, 2(1), p.19.
Huang, Z., Chen, W., Feng, Z., Teshima, K. and Toyama, K., 2011. Development of low cost measurement system for radiated emission evaluation. *Progress In Electromagnetics Research Letters*, 20, pp.55-68.

WORKING PAPERS

Zhigang Cai, Jason Chan, **Zihong Huang**, and De Liu. Better to Give Than to Receive: Impacts of Donation-Based Contribution Schemes on Crowdfunding Outcomes. *Under 2nd round review at Information Systems Research*
Zihong Huang, De Liu, Yuqing Ren, and Alok Gupta. The Underground Economy in Social Media: The Economic Effects of Online Bots. (*Working paper*)
Zihong Huang, De Liu, and Alok Gupta. Budget Induced Strategic Bidding in Multiunit Online Auctions. (*Working paper*)
Zihong Huang, Xuan Bi, and De Liu. Data-driven Venture Capital: How to Empower Venture Capitalists to Make better Decisions by Leveraging AI Techniques. (*Working paper*)

CONFERENCE PAPERS

Zihong Huang, De Liu, and Alok Gupta. Budget Induced Strategic Bidding in Multiunit Online Auctions. In *ICIS 2019 Proceedings*, Munich, Germany, 2019. (*Submitted*)

- 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.
- Huang, Z.**, Chen, W., Feng, Z. and Ghannouchi, F.M., 2012, May. Forward behavioral modeling of concurrent dual-band power amplifiers using extended real valued time delay neural networks. In *2012 International Conference on Microwave and Millimeter Wave Technology (ICMMT)* (Vol. 5, pp. 1-4). IEEE.
- Huang, Z.**, Chen, W., Feng, Z., Toyama, K. and Teshima, K., 2010, May. Development of low cost radiated emission measurement system. In *2010 International Conference on Microwave and Millimeter Wave Technology* (pp. 1829-1832). IEEE.

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

Teaching Assistant at University of Minnesota

MSBA 6430: Advanced Issues in Business Analytics (Spring 2019)
IDSC 6050: Information Technologies and Solutions (Fall 2018)
IDSC 4444: Descriptive and Predictive Analytics (Fall 2018)

INDUSTRY EXPERIENCE

Payments: FinTech researcher at China National Clearing Center, People's Bank of China, 2018
VC Data: CEO at DeepSearch.AI, 2017
Crowdfunding: Product manager at Zhongchou Inc.(Reward) & Yuanshihui Inc.(Equity), 2015-2016

SERVICES

Professional Services - Conference Reviewer

Reviewer, International Conference on Information Systems(ICIS), 2019