# ZHILONG CHEN

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### RESEARCH INTERESTS

Social Computing, Computational Social Science, Data Science, Human-Computer Interaction

### **EDUCATION**

## Tsinghua University, Beijing, China

Aug. 2020 - Now

Ph.D. Student in Department of Electronic Engineering

Advisor: Prof. Yong Li

# Tsinghua University, Beijing, China

Aug. 2016 - Jun. 2020

B.E. in Department of Electronic Engineering

GPA: 3.94/4.0; Rank: 3/287

### **PUBLICATIONS**

- 1. **Zhilong Chen**, Xiaochong Lan, Jinghua Piao, Yunke Zhang, Yong Li. A Mixed-Methods Analysis of the Algorithm-Mediated Labor of Online Food Deliverers in China. Accepted by the 25th ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW'22).
- 2. **Zhilong Chen**\*, Jinghua Piao\*, Xiaochong Lan, Hancheng Cao, Chen Gao, Zhicong Lu, Yong Li. Practitioners Versus Users: A Value-Sensitive Evaluation of Current Industrial Recommender System Design. Accepted by the 25th ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW'22).
- 3. **Zhilong Chen\***, Hancheng Cao\*, Xiaochong Lan, Zhicong Lu, Yong Li. Beyond Virtual Bazaar: How Social Commerce Promotes Inclusivity for the Traditionally Underserved Community in Chinese Developing Regions. In the ACM CHI Conference on Human Factors in Computing Systems (CHI'22).
- 4. **Zhilong Chen**\*, Hancheng Cao\*, Yuting Deng, Xuan Gao, Jinghua Piao, Fengli Xu, Yu Zhang, Yong Li. Learning from Home: A Mixed-Methods Analysis of Live Streaming Based Remote Education Experience in Chinese Colleges during the COVID-19 Pandemic. In the 2021 ACM CHI Conference on Human Factors in Computing Systems (CHI'21).
- 5. Hancheng Cao\*, **Zhilong Chen**\*, Mengjie Cheng, Shuling Zhao, Tao Wang, Yong Li. You Recommend, I Buy: How and Why People Engage in Instant Messaging Based Social Commerce. In the 24th ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW'21).
- 6. Zhilong Chen, Hancheng Cao, Fengli Xu, Mengjie Cheng, Tao Wang, Yong Li. Understanding the Role of Intermediaries in Online Social E-commerce: An Exploratory Study of Beidian. In the 23rd ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW'20).
- 7. **Zhilong Chen**, Hancheng Cao, Huandong Wang, Fengli Xu, Vassilis Kostakos, Yong Li. Will You Come Back / Check-in Again? Understanding Characteristics Leading to Urban Revisitation and Re-check-in. In the 2020 ACM International Joint Conference on Pervasive and Ubiquitous Computing (UbiComp'20).
- 8. Hancheng Cao\*, **Zhilong Chen**\*, Fengli Xu, Tao Wang, Yujian Xu, Lianglun Zhang, Yong Li. When Your Friends Become Sellers: An Empirical Study of Social Commerce Site Beidian. In the 14th International Conference on Web and Social Media (ICWSM'20).

- 9. Jinghua Piao, Guozhen Zhang, Fengli Xu, **Zhilong Chen**, Yu Zheng, Chen Gao, Yong Li. Bringing Friends into the Loop of Recommender Systems: An Exploratory Study. In the 24th ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW'21).
- 10. Jinghua Piao, Guozhen Zhang, Fengli Xu, **Zhilong Chen**, Yong Li. Predicting Customer Value with Social Relationships via Motif-based Graph Attention Networks. In 30th The Web Conference (WWW'21).
- 11. Hancheng Cao, **Zhilong Chen**, Fengli Xu, Yong Li, Vassilis Kostakos. Revisitation in Urban Space vs. Online: A Comparison across POIs, Websites, and Smartphone Apps. In the 2019 ACM International Joint Conference on Pervasive and Ubiquitous Computing (UbiComp'19).
- 12. Fengli Xu, Guozhen Zhang, **Zhilong Chen**, Jiaxin Huang, Yong Li, Diyi Yang, Ben Y. Zhao, Fanchao Meng. Understanding Motivations behind Inaccurate Check-ins. In the 21st ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW'18).

### SELECTED HONORS & AWARDS

Tsinghua Comprehensive Excellence Award	2021
Tsinghua Future Scholar Scholarship	2020
Tsinghua Outstanding Graduate Award	2020
Highest honor for Tsinghua graduates, awarded to top $64/3312$ (2%) students	
Beijing Outstanding Graduate Award	2020
Highest honor for Beijing graduates, awarded to top $169/3312$ (5%) students	
China National Scholarship	2019
China National Scholarship	2018
China National Scholarship	2017
Tsinghua Comprehensive Excellence Award	2017, 2018, 2019
Tsinghua Excellent Student Cadre Award	2019

### **SERVICES**

PC/Reviewer: CHI'22, ICWSM'22/23

### **SKILLS**

Programming Python (PyTorch), PySpark, C/C++, Matlab Languages English (TOEFL iBT 111/120), Chinese (Native)

<sup>\*</sup> Equal Contribution