

Yafei ZHANG

Department of Automation
Shanghai Jiao Tong University
800 Dongchuan RD.
Shanghai 200240

Phone: (021) 34204031
Email: yflyzhang@gmail.com
Lab: <http://cnc.sjtu.edu.cn/>

Personal

Born on October 22, 1991.
Chinese Citizen.

Education

- 2014-present:** Shanghai Jiao Tong University, Shanghai, China
Ph.D. in Control Science & Engineering
Advisor: Prof. Xiaofan WANG
- 2015/2016-present:** City University of Hong Kong, Hong Kong SAR, China
Ph.D. in Media & Communication
Advisor: Prof. Jonathan J.H. ZHU
- 2017.11-2018.05:** Massachusetts Institute of Technology, Cambridge MA, USA
Visiting Ph.D. Student at MIT Media Lab: Human Dynamics Group
Advisor: Prof. Alex 'Sandy' Pentland
- 2010-2014:** Central South University, Changsha, China
B.E. in Automation

Fields of Research Interest

Computational Social Science, Network Science, Data Mining, Deep Learning on Graphs/Networks

Honors & Awards

Research Tuition Scholarship, City University of Hong Kong, 2017-2018
Outstanding Academic Performance Award, City University of Hong Kong, 2016-2017
Champion of Shanghai Open Data Apps (SODA), 1/505, 2015

Skills

Python, R, Matlab, C

Publications

Yafei ZHANG, Lu GUAN, Hexin CHEN and Jonathan ZHU. "Using Text Mining to Measure Diffusion of Innovation (An Extended Abstract)". In *the 67th ICA (International Communication Association) Annual Conference*, San Diego, CA, USA, 25-29 May 2017.

Lu GUAN, Yafei ZHANG, and Jonathan ZHU. "Segmenting and Characterizing Adopters of E-Books and Paper Books Based on Amazon Book Reviews." In *Chinese National Conference on Social Media Processing*, pp. 85-97. Springer Singapore, 2016.

Lu GUAN, Yafei ZHANG, and Jonathan ZHU. "Impact of Self-interest, Peer Influence and Global Popularity on Blogging Activities." In *the 68th ICA (International Communication Association) Annual Conference*, Prague, Czech, 24-28 May 2018.