

Qiang Sheng

CONTACT INFORMATION

6 Kexueyuan South Rd.
Haidian District, Beijing

shengqiang18z@ict.ac.cn
<https://sheng-qiang.github.io>

EDUCATION

University of Chinese Academy of Sciences

Sept. 2018 - Present

- Ph.D Candidate in Computer Science
- Area of Study: Fake News Detection, Controversy Detection, Fact-checking
- Advisor: Professor Juan Cao

Beijing University of Posts and Telecommunications

Sept. 2014 - Jun. 2018

- B.Eng in Communication Engineering

PUBLICATIONS

1. Mining Dual Emotion for Fake News Detection

Xueyao Zhang, Juan Cao, Xirong Li, **Qiang Sheng**, Lei Zhong, and Kai Shu
Proceedings of the 30th Web Conference (WWW 2021).

2. Semantics-Enhanced Multi-modal Fake News Detection (in Chinese)

Peng Qi, Juan Cao, and **Qiang Sheng**
Journal of Computer Research and Development, 2021.

3. Exploring the Role of Visual Content in Fake News Detection

Juan Cao, Peng Qi, **Qiang Sheng**, Tianyun Yang, Junbo Guo, and Jintao Li
Disinformation, Misinformation, and Fake News in Social Media: Emerging Research Challenges and Opportunities, Lecture Notes in Social Network (LNSN), Springer Press, 2020.

4. Fake News and Disinformation Detection on the Internet: Recent Advances and Future Prospects (in Chinese)

Juan Cao, **Qiang Sheng**, and Peng Qi
Communications of the China Computer Federation, March 2020.

5. Integrating Semantic and Structural Information with Graph Convolutional Network for Controversy Detection

Lei Zhong, Juan Cao, **Qiang Sheng**, Junbo Guo, and Ziang Wang
Proceedings of the 58th Annual Meeting of the Association for Computational Linguistics (ACL 2020).

PROFESSIONAL EXPERIENCE

Reviewer:

ACM CSCW 2021, Information Processing & Management, Multimedia Systems

Student Volunteer:

IEEE ICDM 2019

TEACHING EXPERIENCE

081203M05008H: Multimedia Technology, UCAS

Teaching Assistant

Spring 2020,2021

HONORS & AWARDS

- Merit Student, University of Chinese Academy of Sciences 2019, 2020
- Outstanding Graduate, Beijing Municipal Commission of Education 2018
- National Scholarships, Ministry of Education of China 2015,2016,2017

PROGRAMMING
LANGUAGES Proficient: Python, \LaTeX
Familiar: MATLAB, C++, Java

PROJECTS **AIShiyao: A Rumor Tracking and Verification System** Aug. 2017 - Aug. 2018
Developing for data annotation, detail page data aggregation and data analysis.

Revised \LaTeX Template for BUPT Bachelor Thesis Jun. 2018
Revised the \LaTeX template to meet the latest requests. Got *250+* starts on GitHub
(<https://github.com/sheng-qiang/BUPTBachelorThesis>).