

ZHANG ZHENG

www.zhangzheng.net | 1501214956@pku.edu.cn | +86 188811580896

Research Interests

Principal Fields: History of Science and Technology; Science and Technology Studies (STS)

Thematic Interests: Political Economy of Technology; History of Computing; Digital Sovereignty; Technocracy and State-building; Cold War Science

Geographical Focus: Modern China; Comparative History of East Asia (China & Japan)

Education

- **Peking University** M.A. School of New Media **GPA:3.93/4.00**(WES evaluated) **Sept. 2015 – Jun. 2018**
Course: New Media and Computer-mediated Communication\ Data Analysis Languages and Tools\ Communication Theory\ Communication Research Methods\ Globalization and Communication\ Social Network Analysis
Relevant Coursework: History of Western Social Thought\ Oral History of Technology: Theory and Practice\ Urban Sociology Research\ Network Politics
Dissertation: *The Analysis of Influence on Interaction between Social Robots and Elderly People* **Distinguished Dissertation**
- **Beijing Institute of Technology, Zhuhai** (closed down) B.A. in English **Major GPA:3.03/4.00**(WES evaluated) **Sept. 2010 – Jun. 2014**

Publications and Conference Presentations

Huang Y., **Zhang Z.**, & Dong B. (2016). Social Robots: The Communicative Rationality towards Robot Development. *Public Communication of Science & Technology*, Vol. 19, 2016:185-187. DOI: 10.16607/j.cnki.1674-6708.2016.19.114

Zhang Z., Fang X. (2019) *The Growth of Gender Consciousness of Left-Behind Rural Women*. *Canadian Communication Association (CCA)* (pp. 30), Vancouver, Canada

Professional Experience

Product Design and Marketing, DataCloak - Shenzhen

Jun. 2019 – May. 2024

- Successfully helped the company achieve annual revenue growth from tens of thousands to tens of millions and assisted clients in preventing tens of thousands of data breaches and thefts.
- Served as the leader of an organization that responsible for researching and drafting the industry standard for Zero Trust, synthesizing technical specifications with national policy directives.
- As the primary person in charge, I successfully organized and hosted a series of academic conferences on Zero Trust, and three consecutive annual technical summits, each drawing thousands of participants. This role included proposal writing, project management, and fiscal oversight of an annual budget exceeding **1.5 million RMB**.

Product Design, Tencent – Shenzhen

Dec. 2017 – Jun. 2019

- Participated in the design and operation of the world's first erasable SIM card using dual advanced IMEI technology.
- This card breaks the boundary of carrier networks in any covered country, aiming to help users utilize uncontrolled network services.

Projects and Initiatives

Lead an NGO Team to Bridge the Digital Divide

Jul. 2012

- A leader of a team trained teachers from primary schools affected by the Wenchuan earthquake, equipping teachers with essential internet skills to reduce the educational quality gap with developed areas.
- We provided on-site support for 15 days and continued online assistance for several years.

Subtitle Translator (Volunteer)

Jun. 2014 – Apr. 2016

- Provided subtitle translation services for open courses offered by the University of Amsterdam.
- Independently translated the complete subtitles for an entire course.

The Biggest Tech Information Influencer on Chinese Social Media

Oct. 2015 – Jun. 2017

- Engage in public and science communication. Led a team to provide timely news and analysis on emerging technologies via Weibo, China's largest social media platform.
- Represented Peking University as a speaker at Weibo's Influential Summit, sharing insights to encourage greater public engagement in science and technology. Amassing an audience of over **1.7 million followers**.

Honors and Awards

Peking University

- Merit Student (top 1%)
- Distinguished Dissertation (top 5%)
- Science Practice Innovation Scholarship (top 5%, ¥10,000)

Beijing Institute of Technology, Zhuhai

- Outstanding Graduate (top 1%)
- School Scholarship (top 10%)

Tencent / DataCloak

- Vice President Honor / The Highest Honor (twice)

Teaching and Public Speaking

Instructor in Communication Studies, Maoge

- Designed and delivered an intensive academic curriculum on Communication Theory for large-scale seminars.
- Reached hundreds of undergraduates preparing for postgraduate admission.

Language and Skills

- Chinese (Native Language) | English (Proficiency) | Japanese (Reading)
- R Language | Excel | SPSS