

# YUXUAN SU

Department of Social Science, Tsinghua University, Haidian District, Beijing 100084, China

## EDUCATION

**Tsinghua University**, Beijing, China

**Ph.D. Student**, Computational Social Science, August 2025 - Present

**Tsinghua University**, Beijing, China

**B.A.**, History [GPA: 3.99/4.0, Ranking: top 1%], June 2025

## AREAS OF RESEARCH INTEREST

**AI Value Alignment:** I study how diverse human preferences, social choice mechanisms, and institutional norms can be incorporated into AI alignment, enabling models to navigate value pluralism and conflict rather than optimize for a single preference.

**AI for Social Science:** I explore AI's methodological role in social scientific discovery, with particular attention to improving the reliability and validity of AI tools for long-horizon social simulation tasks.

**Authoritarian Governance and AI Surveillance:** I examine how authoritarian states use AI for social monitoring, opinion manipulation, censorship, and repression, and how technical, institutional, and governance safeguards can reduce risks to human rights and public freedoms.

## INDUSTRIAL EXPERIENCE

**Founder & CEO**, [Beijing Entropy Order Technology Co., Ltd.](#) (北京熵基秩序科技有限公司), Aug. 2025 – Present

**Company Overview:** AI alignment data provider for LLM developers.

**Fundraising:** Raised US\$300,000 seed funding from [YC China](#).

**Business Performance:** Achieved RMB 8.0 million (US\$1.18 million) net profit (2026).

**Client Portfolio:** [Meta Superintelligence Labs](#), [ByteDance Seed](#), [Alibaba Qwen](#), [Zhipu AI](#), [Ant BaiLing](#), [Xiaohongshu](#).

## RESEARCH

### PEER-REVIEWED ARTICLES

1. Tianguang Meng and **Yuxuan Su**, “A Large Language Model-Based Method for Classifying Political Historical Materials: From Historical Material Structuring to Intelligent Annotation,” *Fudan Journal (Social Sciences Edition)* (复旦学报(社会科学版)), Vol. 68, No. 2, 2026, pp. 153-167. [In Chinese]
2. **Yuxuan Su**, Mingxuan Liu, and Tianguang Meng, “Stratified Regulation: Unpacking Political Control in Chinese LLMs,” forthcoming in *Chinese Sociological Review*.
3. **Yuxuan Su**, “Large Language Models Leading the Intelligent Computing Paradigm of Text Analysis,” *Chinese Social Sciences Today* (中国社会科学报), forthcoming. [In Chinese]

## PEER-REVIEWED ARTICLES (CONTINUED)

4. **Yuxuan Su**, Mingxuan Liu, and Tianguang Meng, “Decoding Value Alignment in Large Language Models: A Comparative Study of Cloud-Based and Local Deployments,” revise and resubmit at *Journalism & Communication* (新闻与传播研究). [In Chinese]
5. Tianguang Meng and **Yuxuan Su**, “Policy Simulator: A New Paradigm for Policy Research under a Multi-Agent Framework,” revise and resubmit at *Journal of Public Management* (公共管理学报). [In Chinese]

## WORKING PAPERS

1. **Yuxuan Su** and Tianguang Meng, “Large Language Models Empowering Text Analysis: Applications, Opportunities, and Challenges”
2. **Yuxuan Su** and Jianjun Yu, “Robust Inference for AI-Powered Text Analysis under Output Fluctuations”
3. **Yuxuan Su** and Xiaohong Yu, “Elite Networks and State Building: Power Sharing Dynamics in China, 1921-1976”

## PRESENTATIONS

## CONFERENCES &amp; TALKS

Social Science History Association Annual Conference, October 2025  
American Political Science Association Annual Meeting, September 2025  
The 13th Beijing Youth Political Science Forum, June 2024 [one of only two undergraduates selected]  
Spark Style in My Eyes: Interdisciplinary, Tsinghua Committee of the Communist Youth League, June 2024  
The 7th Workshop on Historical Politics, April 2024 [only undergraduate selected]  
The 8th Inter-generational Dialogue Academic Symposium, December 2023

## GRANTS, FELLOWSHIPS &amp; AWARDS

## GRANTS

“Future Scholar” Grant for Student-Initiated Research and Project, Tsinghua University, ¥160,000 (Equivalent to \$22,500), 2022-2023 [Awarded to only 9 Students, top 0.1%]  
Spark Scientific and Technological Innovation Grant for Undergraduates, Tsinghua University, ¥10,000 (Equivalent to \$1,400), 2022-2024 [top 1%]  
Research Grant for Undergraduate Student Projects, Tsinghua University, ¥30,000 (Equivalent to \$4,200), 2022-2024

## FELLOWSHIPS &amp; AWARDS

Outstanding Graduate Student Award in Beijing, Beijing Municipal Education Commission, 2023  
Outstanding Graduate Student Award(top 1 in the School), Tsinghua University, 2023 [top 1%]  
Best B.A. Thesis Award (top 1 in the School), Tsinghua University, 2025 [top 1%]  
Tsinghua Top Prize Finalist Scholarship, Tsinghua University, 2024 [Awarded to only 15 undergraduates, top 0.1%]

**FELLOWSHIPS & AWARDS (CONTINUED)**

First Prize in the 40th Challenge Cup for Scientific Research, Tsinghua University, 2022  
Social Work Excellence Scholarship, Tsinghua University, 2021  
Scientific Innovation Excellence Scholarship, Tsinghua University, 2021  
Excellent Oral Presentation Award in 2021 Student Research Conference, Tsinghua University, 2021  
All-Round Excellence Scholarship, Tsinghua University, 2020 [top 20%]

**TEACHING EXPERIENCE**

[Undergraduate] Global Fieldwork Survey (全球田野调查, GDD), Tsinghua University, Summer 2026

**SERVICE****UNIVERSITY SERVICE**

Vice President, The 43rd Student Association of Science and Technology, Tsinghua University, June 2024 - Present  
Group leader, Science and technology innovation center, Tsinghua Youth League Committee, February 2024 - June 2024

**COLLEGE SERVICE**

President, Student Association of Science and Technology, Zhishan College, Tsinghua University, July 2024 - Present  
Science and Technology Innovation Counselor, Zhishan College, Tsinghua University, June 2025 - Present

**ASSOCIATION SERVICE**

Chairman, The 17th "Spark Project" Academic Talent Training Program, Tsinghua University, June 2023 - Present  
President, Student Governance Modernization Research Association, Tsinghua University, May 2023 - May 2024

**MEMBERSHIP**

Midwest Political Science Association, 2024–present  
American Political Science Association, 2025–present

**LANGUAGES & SKILLS**

**Languages:** Chinese (native), English

**ML & AI Alignment:** Preference learning, reinforcement learning from human feedback, preference data interpretation, reward modeling.

**Coding:** Python, Java, Bash, LaTeX.

**Misc.:** Academic research and writing, teaching, small-scale management.