XIYUE WANG

EDUCATION

University of Science and Technology of China (USTC)

Jun. 2025 (expected) GPA: 3.74/4.30

M.A. in Communication,

• Advisor: Dr. Mengxiao Zhu

China University of Geosciences (CUG)

Jun. 2022

B.A. in Radio and Television Science,

GPA: 3.92/5.00

• Thesis: Discourse Expression Strategies of Patriotic Songs based on Semantic Network Analysis

CONFERENCE PRESENTATIONS

Wang, X., Zhu, M., Su, C., Zhao, H., & Shen, C. (2024, June). Gender Differences in Self-Presentations among Streamers on Douyu. Paper presented at the 74th Annual Conference of the International Communication Association (ICA), Gold Coast, Australia.

WORKING PAPER

Wang, X., Liu, L., & Zhu, M. (2025, June). Influence Unraveled: Exploring the Impact of Influencer Marketing on Viewer Disengagement. Submitted to the *75th Annual Conference of the International Communication Association (ICA)*, Denver, USA.

- Analyzed survey data (Structural equation modeling)
- Wrote the manuscript

Liu, L., Wang, X., Wang, X., & Zhu, M. (2025, June). From Streamers to Friends: Investigating the Influence of Parasocial Relationship on Gifting Behavior in Live Streaming. Submitted to the *75th Annual Conference of the International Communication Association (ICA)*, Denver, USA.

• Analyzed survey data from 490 responses (Structural equation modeling)

Wang, X., Jiang, T., & Zhu, M. (2025, June). Polymedia Dynamics: Self-Disclosure and Identity Construction among Chinese Gay Men. Submitted to the 75th Annual Conference of the International Communication Association (ICA), Denver, USA.

- Conducted in-depth interviews with 20 participants
- Wrote the manuscript

Wang, X., Zhu, M., Su, C., Zhao, H., & Shen, C.* Gendered Pixels: Exploring Gender Differences in Computer-Mediated Self-Presentation among Douyu Live Streamers (Submit to *New Media & Society*).

- Analyzed approximately **1,000** streamers and over **90,000** live streaming sessions by computational methods (Statistical analysis & BERTopic)
- Wrote the manuscript

Honors	AND
AWARDS	

First Prize Academic Scholarship, USTC	2024
Second Prize Academic Scholarship, USTC	2023
First Prize Academic Scholarship, USTC	2022
Excellent Undergraduate Thesis (5%), CUG	2022

RESEARCH EXPERIENCE

Research Assistant, USTC

Vero: Human-AI Collaboration Experiment

2024-present

- Collaborated with the team from Northwestern University, USA
- Made introduction videos and translated scripts
- Assisted in experimenting with approximately 430 participants

TEACHING EXPERIENCE

Teaching Assistant, USTC

Course: Computational Communication

2024 Spring

Director: Dr. Mengxiao Zhu

• Held network lab sessions on R and guided student class projects

Teaching Assistant, USTC

Course: Social Network Analysis

2023 Fall

Director: Dr. Mengxiao Zhu & Dr. Noshir Contractor

• Collaborated with the teaching team from Northwestern University, USA

PROJECTS

Differences in Neighbor Network between Male and Female Streamers

 Analyzed and visualized neighbor relationships between streamers on a popular Chinese live streaming platform using social network analysis

Mapping Historical Development of China through Lyrics of Patriotic Songs

 Analyzed and visualized how the lyrics of Chinese patriotic songs reflect the historical and cultural changes in China using social network analysis

The Knowledge Graph of the Study of Minority Music in Guangxi Province

• Reviewed and analyzed the temporal and spatial distribution, hotspots, and keyword clusters in research literature on Guangxi minority music published in CNKI from 1980 to 2020

Statistic without Math

Helped beginners to learn basic statistical methods

Documentary: The Unceasing Flight of the Kite

Documentary: Encounter Bookstore

VOLUNTEER EXPERIENCE

Volunteer, USTC

ICA China Chapter Strategic Planning Meeting

Jan. 2024

The Annual Conference on Intelligent and Computational Communication

Sept. 2023

ICA Regional Hub

May 2023

- Writing reports with Dr. Mengxiao Zhu, the founding chair of the ICA China Chapter, published in the ICA Newsletter
- Establishing & updating ICA China Chapter website

SKILLS

- Programming: R
- Research Methods: Social network analysis, Statistical analysis, Structural equation modeling,
 Topic modeling
- Software: SPSS, STATA, Gephi, UCINET, PROCESS, SmartPLS, ggplot2
- Multimedia Tools: Adobe Photoshop, Premiere Pro, Lightroom, Indesign, Audition, Final Cut Pro, Sibelius
- Music: Piano (First Prize in the Chinese Division of the United States Open Music Competition), Piano accompanist for the choir