# XIYUE WANG

#### **EDUCATION**

#### University of Science and Technology of China (USTC)

Jun. 2025 (expected) GPA: 3.74/4.30

M.A. in Journalism and Communication,

• Advisor: Prof. 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.,** Zhu, M., Su, C., Zhao, H., & Shen, C.\* Gendered Pixels: Exploring Gender Differences in Computer-Mediated Self-Presentation among Douyu Live Streamers.

- Analyzed approximately **1,000** streamers and over **90,000** live streaming sessions by computational methods (Statistical analysis & NLP)
- Wrote the manuscript
- Submitted to New Media & Society (IF=5.3)

Wang, X. Influence Unraveled: Exploring the Impact of Influencer Marketing on Viewer Disengagement.

- Analyzed survey data (Structural equation modeling)
- Wrote the manuscript
- Submitted to the 85th Annual Meeting of the Academy of Management (AOM 2025), Copenhagen, Denmark
- Target to Journal of Retailing and Consumer Services (IF=11.0)

Liu, L., **Wang, X.**, Wang, X., & Zhu, M. From Streamers to Friends: Investigating the Influence of Parasocial Relationship on Gifting Behavior in Live Streaming.

- Analyzed survey data from 490 responses (Structural equation modeling)
- Submitted to the 75th Annual Conference of the International Communication Association (ICA 2025), Denver, USA.

Wang, X., Jiang, T., & Zhu, M. Polymedia Dynamics: Self-Disclosure and Identity Construction among Chinese Gay Men.

- Conducted in-depth interviews with 20 participants
- Wrote the manuscript
- Submitted to the 75th Annual Conference of the International Communication Association (ICA 2025), Denver, USA.

## HONORS AND AWARDS

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

2023

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 conducting a Wizard of Oz experiment with approximately 430 participants

### TEACHING EXPERIENCE

#### Teaching Assistant, USTC

Course: Computational Communication

2024 Spring

Instructor: Prof. Mengxiao Zhu

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

## **Teaching Assistant, USTC**

Course: Social Network Analysis

2023 Fall

Instructor: Prof. Mengxiao Zhu & Prof. 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 the 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

# ICA China Chapter

2023-present

- Assisted in organizing ICA Regional Hub
- Writing reports with Prof. 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