

EDUCATION

- University of Chinese Academy of Social Sciences** Beijing, China
 - B.A. in Journalism; Minor in Economics; GPA: 3.78(87.8/100); 3.73/4 (WES verified)* Sep 2020 - Jun 2024
 - Major Coursework:* Communication Theories, Research Methods, Reporting & Editing, Digital Media Tech.
 - Minor Coursework:* Macro&Micro Economics, Econometrics, Probability Theory and Mathematical Statistics, Calculus, Linear Algebra
- University of California, Davis** Davis, US
 - Visiting Student - Global Study Program; GPA: 3.53/4* Sep 2022 - Dec 2022
 - Coursework:* Political Communication(**Ph.D. level seminar**), Intermediate Social Statistics, Academic Writing Workshop

RESEARCH INTERESTS

Political Communication, Media Cognition, Computational Social Science

HONORS AND AWARDS

- Researches and Tech Products Contests for College Students in Beijing(Grand Prize) 2023
- UCASS Scholarship(Third Class) 2023,2021
- Humanities Light Academic Competition(First Prize) 2022
- Overseas Exchange Fellowship(Second Class) 2022
- Overseas Communication Fellowship(First Class) 2021
- The Spring News* Best Award 2021

RESEARCH EXPERIENCE

- Actor Network Analysis of COVID-19 Discussion on Weibo | Thesis Project**
 - Advisor: Fen Xiang, Institute of Journalism and Communication, CASS* Dec 2023 - Apr 2024(*expected*)
 - Summary:** This project uses the large-scale dataset Weibo-COV to conduct a computational social science analysis of network actors in the discussion of the COVID19 during 2019-2020. Employed VSP, Topic modeling, VARS model and Granger test, the influence relationship between different actor networks is explored from the perspectives of network amplification and agenda setting.
- Lockdowns and Group Communication** Research Assistant
 - Supervisor: Liao Wang, Department of Communication, UC Davis* Sep 2022 - Nov 2022
 - Survey Design:** Assist in questionnaire design on Qualtrics
 - Data Analysis:** Data cleaning, t-test, ANOVA, EFA, CFA, SEM with R[*Collaborating with Git]
 - Visualization:** Draw structural equation model diagrams and generate correlation charts, etc.
- Party Media Preference in China** Principal
 - Supervisor: Ping Sun, Institute of Journalism and Communication, CASS* Mar 2022 - Sep 2023
 - Coordination:** Coordinate the schedule of the project, and organize the research
 - Research Design:** Literature reading and conducting the design of the model - develop the variable "relational trust" and design the mediating effect model
 - Conducting:** Questionnaire design and data collection(over 1500 samples)
 - Writing:** Writing the main body of the article
- Social Media Discourse and Climate Change** Principal
 - Supervisor: Fen Xiang, Institute of Journalism and Communication, CASS* Mar 2022 - Sep 2023
 - Coordination:** Collection, reading and organization of literature
 - Writing:** Writing the research proposal - Enhance discourse competition on social media; develop a climate change model within a risk-responsibility framework; assess methodological feasibility.
- A Comparative Study of Internet Addiction among Urban and Rural Youth** Member
 - Supervisor: Feng Tian, Institute of Sociology, CASS* May 2022 - Dec 2022
 - Qualitative Interview:** Semi-structured interviews with 10 rural adolescents and processing of materials
 - Data Analysis Report Writing:** Report writing using data from the 2021 Internet Age Youth Development Survey-compare the statistics of Internet Addiction between the urban and rural; make conclusion

CONFERENCE PAPERS

- [1] **Liu, R.**, Yang, Q., Wang, W., & Yang, X. (accepted/not registered & presenting). “Relational Trust and Affective Perception: An Empirical Study of Party Media Preferences in China.” In *International Association for Media and Communication Research (IAMCR)*, OCP23.(2023)
- [2] **Liu, R. (presenting)**, Yang, Q., Wang, W., & Yang, X. “Resurgence of Party Media in China From the Perspective of Relational Trust Theory.” In *ICA Media Sociology Postconference* [Remote Panel: Media, Identities, and Collectivities] (**ICA Postconference**), Toronto/online, Canada.(2023) [Available at: [Slides](#)]
- [3] **Liu, R.**, Li, S. “Exploitation-Exploration Model of Media Multitasking (EEMM).” In *Mobile Studies Congress 2023 (MSC)* [Panel: Mobile Everyday Creativity], Hangzhou, China.(2023) [Available at: [Slides](#)]
- [4] **Liu, R.**, Li, S.(accepted). “Using Agent-based Modeling to Explore the ‘Myth’ of Media Multitasking.” In *74th Annual Conference of the International Communication Association(ICA)* [Panel: Mobile Communication], Gold Coast, Australia.(2024) [Available at: [Abstract](#)]
- [5] **Liu, R.** (under review). “Whose Voice Matters? A Network Approach to Understanding the COVID-19 Discussion During 2019-2020.” In *International Conference on Computational Social Science(IC²S² 2024)*, Philadelphia, USA.(2024)
- [6] **Liu, R.**(under review). “Media Cynicism on Chinese Social Media: a systematic review.” In *International Association for Media and Communication Research annual conference(IAMCR)*, Christchurch, New Zealand.(2024)

WORK IN PROGRESS

- [1] **Liu, R.** Indiscriminate Insults Towards China? Controversies, Anger, and Politics of Identity, 2018-2022. *Manuscript in preparation.* [[Abstract](#)]
- [2] **Liu, R.** & Li, S. Using Agent-based Modeling to Explore the “Myth” of Media-Multitasking. *Manuscript in preparation.* [[Abstract](#)]

GRANTS AND PROJECTS

- **Research Support Program for Emerging Undergraduates** CNY 4,000 (approx. USD 571)
Item No. 2023-XK-87, Item No.2022-XK-87 2023,2022
- **Provincial-level(Beijing) Student Innovation Project** CNY 5,000 (approx. USD 714)
Item No.s202314596009 2023
- **National-level Student Innovation Project** CNY 20,000 (approx. USD 2,857)
Item No.202214596001 2022
- **University-level Student Innovation Project** CNY 2,000 (approx. USD 286)
Item No.X202214596075 2022
- **University-level Challenge Cup Academic Competition Project** CNY 6,000 (approx. USD 857)
Item No.22C1202 2022-2023

PROFESSIONAL DEVELOPMENT

- **Tsinghua University** Online
Big Data and Causal Inference Seminar[[LINK](#)] Oct 2023 - Jan 2024
- **NewYork University Shanghai** Shanghai, China
Summer School in Applied Social Science Research Methods (Advanced Courses)[[LINK](#)] July 2023
Courses: Introduction to Computational Social Science, Structural Equation Modeling
- **University of Chinese Academy of Social Sciences** Hybrid
Research Methodology Training Camp Oct 2022 - Nov 2022
Courses: Social Network Analysis and Modeling , Causal Inference in Observational Research
- **University of Oxford** Online
Oxford Prospects Program - Programme Certificate Jan 2022
Courses: Politics, Philosophy, Economy and Law(PPEL)

WORKING EXPERIENCE

- **ThePaper.cn** Shanghai, China
Data Intern, Data News Dept.(839 studio/”meishuke”)[[LINK](#)] Jul 2023 - Sep 2023
- **Cheung Kong Graduate School of Business(CKGSB)** Beijing, China
Marcom Intern, Market&Communication Dept. Mar 2023 - May 2023
- **The Spring News(Campus Media)** Beijing, China
Editor, Journalist, Campus News Dept. Sep 2020 - Mar 2021

ACADEMIC SERVICE

- **ICA Media Sociology Postconference** Remote Panel A
Chair[[LINK](#)] *May 2023*
- **Project Nous** Mianyang Camp
Instructor *July 2022*
- **Adolescent Media Use Project** CASS
Investigator *Jan 2022*
- **Political and Social Development Conference** UCASS
Conference Assistant *Oct 2021*
- **Academic Department of School Student Union** UCASS
President, Officer *Sep 2021 - Dec 2023*

SKILLS SUMMARY

- **Programming Languages:** Python(pandas, numpy, scikit-learn, seaborn,etc.),R (tidyverse, lavaan, mlr), JavaScript(Elementary), SQL(Elementary)
- **Markup Languages:** L^AT_EX, HTML/CSS
- **Languages:** Mandarin (Native), English (Proficient), Japanese (Elementary)
- **Tools:** MS Office (Proficient), Git(version control),Tableau (Intermediate), Qualtrics, Mechanical Turk, ChatGPT(Prompt)

REFERENCES

Fen XIANG(B.A. Advisor)

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