Jun-yu Jiang

+86 17702820508 | jainfarstrider0@gmail.com | Junyu-Jiang0508

EDUCATION

• Communication University of China

B.A. in Communication, Faculty of International Media

- GPA: 3.83/4, Average: 92/100
- Related Courses: Global Communication, The Political Economy of Communication

• University of Missouri

Sept. 2021 - June. 2025 (exp)

Sept. 2021 - June. 2025 (exp)

B.A. Non-Degree Joint Program in Journalism, Missouri School of Journalism

 Related Courses: Quantitative Research Methods (96/100), AI's Application to Journalism and Communication (95/100)

ACADEMIC CONFERENCES

• How regional stereotypes are narrated: LDA analysis based on Douyin

IAMCR 2024

Jiang, J.* & Xu, J

- Presented at the International Association for Media and Communication Research (IAMCR)
- Employed Python to scrape about 6,000 Douyin comments, analyzing the **learning decay rate** and establishing the **Latent Dirichlet Allocation model**
- Analyzed Chinese regional stereotypes discourse and developed a framework of symbolic violence
- Aging as a mythological construction: Analysis of elderly self-identity *Jiang, J.** & *Li, S., Li, J.*

AMIC 2024

[

- Presented at the Annual Conference of the Asian Media Information and Communication Centre (AMIC)
- Utilized Nvivo to code the interview text and developed a framework for aging myth
- Used Heider's Balance Theory P-O-X model to analyze the attitude transformation process of the elderly influenced by mythic symbols
- Highlighted the elderly tendency to resist attitude adjustment when influenced by ageing myth,
 expanding the applicability of Heider's Balance Theory
- Framing the "Nation": Discourse of National Identity Construction in the Taiwan Region—Analysis of 2024 Electoral Campaign Texts Based on BERT Model Jiang, J.* & Li.Z

IPSA 2024

[🗘]

- Developed an LLM framework using official texts from various stages of the 2024 Taiwan elections as the primary analytical objects
- Adopted few-shot learning for key label generation to iterate and fine-tune the BERT model
- Visualized text embeddings using **t-SNE** to observe the distribution of different categories in semantic space and analyzed **the diachronic changes in discourse**
- Constructed a framework for shaping national identity in political discourse during the election

ONGOING PROJECTS

• Can podcasts be the resistance to social acceleration? -A psychological alien
IAMCR 2025(under review)

ation analysis on podcast audiences

Jiang,J.* & Du,J.

[🗘]

- Applied a within-subjects factorial design with audiences' emotional changes, attention, and time cognition as dependent variables
- Calculated linear relationships between variables using Pearson correlation coefficients
- Integrated **Factor Analysis and Confirmatory Factor Analysis** using Python and R to model and validate embedded dimensions
- Used CausalNex and EconML for causal network modeling and inference to explore variable interactions and treatment effects
- Social Construction and Frame Evolution: Narrative Changes in Media Coverage After the Restoration of the National College Entrance Examination in 1978

IAMCR 2025(under review)



- Investigated how AI-generated religious discourse reshapes audience perceptions of sanctity, leading to **knowledge hallucination** and dynamic shifts in faith engagement.
- Conducted discourse analysis on ask jesus livestreams using BERT fine-tuning, LDA topic modeling, Attention mechanism, and t-SNE visualization to examine semantic structures and audience interactions.
- Revealed the differentiation of AI religious audiences into sanctity enhancers and sanctity deconstructors, highlighting the transformation of traditional theological issues in digital environments.
- Social Construction and Frame Evolution: Narrative Changes in Media Coverage After the Restoration of the National College Entrance Examination in 1978 Jiang,J.
 - Used Python to scrape People's Daily reports on the Gaokao since the founding of China and flitering suitable texts through textTinyR in R
 - · Used the RoBERTa model for text analysis to more precisely identify and classify metaphors and emotional attitudes in Gaokao reports.
- Explored the balance and evolution of elite metaphors and populist positions in Gaokao narratives within Chinese state media

RESEARCH EXPERIENCE

The Symbiotic Development of Digital Nomads and Rural Communities

Mar. 2024-July. 2024

Research Assistant

- Conducted fieldwork in Digital Nomad Community, with in-depth interviews of 20 individuals
- Developed a model of digital nomads' interpersonal communication networks by highlighting their virtual identity formation pathways and the unique thresholds
- Big Data Project On Global Opinions

2024 "Research China" program under South Reviews

Jan. 2024 - Jan. 2025(exp)

Supervised by Pro. Ting Zhou

Research Assistant

- Conducted sentiment analysis of keywords in Western media on China during the 2024 Two Sessions
- Participated in monitoring risks for foreign new media accounts at the National News Agency, including assessing media credibility on related sites
- Analyzed the strategies of agenda-setting in foreign media reports on China, including 73 coverage from Reuters
- Desire to Remain Young: A investigation of Elderly Matchmaking in China [) 2024 Paper Data Content Annual Case Collection Award

Mar. 2023 - June. 2023

Web Front-End Developer

- Conducted in-depth interviews with 22 elderly at matchmaking parks in Beijing
- Built HTML web page framework and added CSS effects
- Created user-profiles and performed comparisons based on backed data access

SELECTED WORK EXPERIENCE

 China Telecom Ian. 2022 - Mar. 2022

Event Operations Intern

- Managed promotion, poster creation, and scheduling for the 2022 China Telecom New Year project
- Managed public opinion monitoring and coordinated promotional accounts and comment analysis
- Conducted **users-profiles analysis for social media** on Weibo, WeChat Official Accounts etc.

 iFeng Sep. 2023 - Dec. 2023 News Editing Intern [(

Participated in tech media conferences(Apple, etc.) and wrote press releases published on iFeng.com

- Contributed to writing video scripts for the ifeng Tech column, responsible for its caption writing
- Managed public opinion monitoring for ifengTech's social media accounts, and participated in product poster creation and video promotion.

LEADERSHIP AND VOLUNTEER EXPERIENCE

• International Communication Association, reviewer	Nov. 2024
	1100. 2024
• International Political Science Association, reviewer	Nov. 2024
• The Third Belt and Road Forum for International Cooperation, Outstanding Voluntee	er <i>Oct.</i> 2023
• China International Fair For Trade in Service, Outstanding Volunteer	Sep. 2023
• Voluntary teaching programme under China Guanghua Foundation, Volunteer Teach	ner June. 2023
SELECTED AWARDS	
• Meritorious Student at University Level	Sep. 2022 - Sep. 2024
Practical Scholarship at University Level	Oct. 2023
• Second-Class Scholarship at University Level	Nov. 2024
ADDITIONAL INFORMATION	

ADDITIONAL INFORMATION

Programming Languages: Python, R, latex, HTML, CSS, JavaScript Data Visualization: Tableau, SPSS, EChart Professional Skills: Premiere Pro: Selected Editing work, Photoshop

Hobbies: Football, Novel Writing, etc.