# Yaotian Zhang

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Update: Oct 2024

Nanjing, China

## **EDUCATION**

Nanjing University

Ph.D. in Communication; Advisor: Dr. Cheng-Jun Wang

Sept 2023 - Present

Nanjing University

M.A. in Communication; Advisor: Dr. Cheng-Jun Wang

Nanjing, China Sept 2020 - Jun 2023

Chongqing University

B.A. in Journalism (graduated with honors)

Chongqing, China Sept 2016 - Jun 2020

# PEER-REVIEWED PUBLICATION

1. Sun, Y., Yan, X.F., **Zhang, Y.**, Chen, H., Chen Z., \*, & Wang, C.J.\* (2024). "Globalization in International Tensions: The Impact of Military Conflicts on Cultural Orientations of Multinational Corporations' Advertising in Modern China (1932–1937)." *Chinese Journal of Communication*, Forthcoming.

2. **Zhang, Y.**, Feng, M., Shang, K.K.\*, Ran Y. & Wang, C.J.\* (2022). "Peeking Strategy for Online News Diffusion Prediction via Machine Learning." *Physica A: Statistical Mechanics and its Applications*, 598, 127357. https://doi.org/10.1016/j.physa.2022.127357

# Conference Presentation

- 1. **Zhang, Y.**, Wang, Y., Yan, L., & Liu, Y. (2024). Unraveling the NFT Narrative Labyrinth: Persuasive Effects of Interactive Engagement and Structure on Transaction Attention. Paper to be presented at the 74th Annual International Communication Association Conference (ICA), Gold Coast, Australia.
- 2. **Zhang, Y.**, Li, Y., Zhang, H., Yan, X.F., & Wang, C.J.\* (2024). Uncovering the Cascading Structure of Bitcoin Narrative: The Role of Elites, Influencers, Media, and Public Emotion in Predicting Bitcoin Marketplace. Paper to be presented at the 74th Annual International Communication Association Conference (ICA), Toronto, Canada.
- 3. **Zhang, Y.**, Lu, G., Sun, Y., Chen, Z.\*, & Wang, C.J.\* (2023). Traversing the Valley of Despair in Affective Mobilization: Issue Engagement, Emotion, and Online Donation on Sina Weibo during the Outbreak of the Covid-19 Pandemic. Paper to be presented at the 73th Annual International Communication Association Conference (ICA), Toronto, Canada.
- 4. Sun, Y., Yan, X.F., **Zhang, Y**, Chen, Z. \*, & Wang, C.J. \* (2023). From Imperialism to Cultural Imperialism: Localized Versus Globalized Advertisements of Imported Commodities in China (1932–1937). Paper to be presented at the 73th Annual International Communication Association Conference (ICA), Toronto, Canada.

#### Under Review

- 1. **Zhang, Y.**, Sun, Y., Lu, G., Chen, Z.\*, & Wang, C.J.\* (Under Review). Let Us Not Wallow in the Valley of Despair: The Role of Emotion and Narrative in Fostering Resilience.
- 2. **Zhang, Y.**, Sun, Y., & Wang, C.J.\* (Under Review). Unraveling the Shape of Social Media Narratives: Analyzing the Effects of Online Interaction and Narrative Structure on Attention to Digital Assets Transactions
- 3. **Zhang, Y.**, Yan, L., Yan, X.F., & Wang, C.J.\* (Under Review). No Idol Before the Nation: The Role of Visual Anonymity, National Identity, and Moral Foundations on Fandom Philanthropy

1. **Zhang, Y.**, Chen, A., & Wang C. J. \* Public engagement in science and online donation behavior: The dual effects of moral foundation and emotional expression

#### Honors and awards

• Annual Conference of China Journalism and Communication Almanac Excellent Student Av	ward Jan 2024
• National Scholarship for Graduate Student	Oct 2022
• CAO Erjie Scholarship	Oct 2021
• Dissemination Data Mining Competition (National First Place)	Jul 2021
• National Scholarship for Undergraduate Student	Nov 2019
• Zhen Tai Scholarship	Nov 2018
• ZHU Jingwen Scholarship	Mar 2018
• CQNEWS.Net Campus News Agency Top Ten Works Award	Mar 2018

#### Grants

## **EXTERNAL**

- CAST Post-graduate Science Popularization Program(KXYJS2022063), ¥30,000, PI 2022-2024 Project title: Understanding the influence of science information in sudden public health emergencies on social mobilization
- National Social Science Foundation of China (22BXW032), ¥200,000, Participation 2022-2025 Project title: Computational Narrative Research on Chinese Stories and Chinese Voices in the Digital Media Era (PI: Cheng-Jun Wang)
- Fundamental Research Funds for Central Universities (011014370119), ¥100,000, Research Fellow 2020-2023 Project title: Computational Communication Research in the Age of Artificial Intelligence (PI: Cheng-Jun Wang)

# INTERNAL

- Distinguished Postgraduate Talent Cultivation Program (2023GYB08), ¥10,000, co-PI 2023-2025 Project title: Research on Advertising Strategies for Imported Commodities during the Republic of China from the Perspective of Cultural Imperialism (PI:Yixiao Sun)
- Distinguished Postgraduate Talent Cultivation Program (2024GYB01), ¥8,000, Participation 2024-2026 Project title: The Embeddedness of Digital Media into Daily Temporal Structure in an Accelerated Society (PI: Xue-Fei Yan)
- Distinguished Postgraduate Talent Cultivation Program (2024GYB10), ¥6,000, Participation 2024-2026 Project title: The Narrative Gene of Collective Gatekeeping: Pandemic, Government Regularization, Economic Development, and the Publicness of Weibo Hot Search (2020-2021) (PI: Lihan Yan)
- Distinguished Postgraduate Talent Cultivation Program (2024GYB13), ¥6,000, Participation 2024-2026 Project title: The Formation and Impact of Moral Narrative in China's Public Diplomacy (PI: Yangdong Liu)

## Teaching

Causal Inference in Social Science, Nanjing University
 Graduate lecture; Instructor: Dr. Zhihao Ma

 Academic Writing, Nanjing University
 Fall 2023

Undergraduate lecture; Instructor: Dr. Cheng-Jun Wang

• Data Journalism, Nanjing University
Undergraduate lecture; Instructor: Dr. Cheng-Jun Wang

RESEARCH EXPERIENCES

• Computational Communication Collaboratory, Nanjing University
Student Member
Nanjing, China
Sep 2020—present

PROFESSION EXPERIENCES

DiDi
 Data Analysis Intern; Mentor: Qi Gui

 ByteDance
 Nanjing, China Apr 2021–Jun 2021
 Shanghai, China

Oct 2019–Mar 2020

HRBP Intern; Mentor: Guanjie Wang

SKILLS

• Statistical Programming / Markup Languages: Python, Stata, R, LaTeX, HTML, SQL, SPSS

• Language: Mandarin (Native), English (Proficient)

• Sports: Tennis, Snowboarding, Swimming

• Music: Pipa