Rui Wang
Department of Communication, University at Buffalo, The State University of New York
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716-981-9934, rwang38@buffalo.edu

Employment

2021.9 – Present
Ph.D. Student
University at Buffalo, Department of Communication

2018.7 – 2020.12
Faculty
Anhui Normal University, School of Journalism and Communication

2017.1 – 2018.5
Graduate Teaching Assistant
Rutgers University – New Brunswick, School of Information and Communication

Education

Ph.D. Student, Communication (Expected 2024)
University at Buffalo, The State University of New York
- Advisor: Yotam Ophir

M.A., Information and Communication Studies (May, 2018)
Rutgers University – New Brunswick, The State University of New Jersey

B.A., Journalism (July, 2016)
Anhui Normal University, China

Research and Methodological Interests

Media Trust | Political Communication | Misinformation | Media Effects | Human-Machine Communication | Social Media| Journalism | Social Media | Technology | Persuasion | Computational Social Science | Experiment and Survey | Topic Modeling | Network Analysis

Peer-Reviewed Publications

Ophir, Y., Pruden, M. L., Walter, D., Lokmanoglu, A. D., Tebaldi, C., & **Wang, R**. (2022). Weaponizing reproductive rights: a mixed-method analysis of White nationalists' discussion of abortions online. *Information, Communication & Society*, 1-26.

Papers Under Review

Wang, R.,* Ophir, Y.,* Walter, D*. (under review) Not All Bots Are Created Equal: The Impact of Bots Classification Techniques on Identification of Discursive Behaviors Around the Covid-19 Vaccine and Climate Change

Suk, J., Zhang, Y., Yue, Z., **Wang, R.**, Dong, X., Yang, D., Lian, R., Kwak, N. (under revision) When the Personal Becomes Political: Unpacking the Dynamics of Sexual Violence and Gender Justice Discourses across Four Social Media Platforms.

Wang, R. (under review) Framing Health to Match Algorithmic Decision: Unpacking the Relationship Between Covid-19 Vaccine Content Attributes and Engagement Metrics on TikTok.

Work in Progress

Wang, R., Zhang, Y. (in preparation) Charismatic Leader, Populist Rhetoric, and Media Attention: How Traditional Media and Partisan Influencers on Twitter Responded to Trump's Media Bashing

Wang, R, Ophir, Y. (in preparation) The Effect of Automated Journalism on Hostile Media Bias.

Hu, J, **Wang, R**. (in preparation) Hand My Fate to Machine: The Effect of usage on Perceptions of Dating App Algorithms.

Zhang, Y., Suk, J., Yue, Z., An, Z., Yang, D., **Wang, R.,** Dong, X. & Joseph, K. (in preparation) Mapping out Information Flow in the Social Media Ecosystem by Tracing Hyperlinks.

Conference Papers

Wang, R., Ophir, Y. (2023) An AI Shield from Political Attacks: Testing the Potential of Artificial Intelligence-Based Fact-checking to Ameliorate Distrust in Mainstream Media. *73rd Annual International Communication Association Conference*, Toronto, Ontoria, Canada.

Wang, R., Suresh, S, Ophir, Y. (2023) News Apps as Identity Politics: A Mixed-Method Analysis of the Politicized Online Reviews about News Apps on Google Play and Apple Store. *73rd Annual International Communication Association Conference*, Toronto, Ontoria, Canada.

Suk, J., Zhang, Y., **Wang, R.,** Yang, D., Dong, X., Levin, S.H. & Seo, J. (2023) Fleeting Public Attention and Stubborn Partisan Passion: Politicization of #MeToo on Twitter. *73rd Annual International Communication Association Conference*, Toronto, Ontoria, Canada.

Mengyu Li, Jiyoun Suk, Yibing Sun, Ruixue Lian, Yini Zhang, Hyerin Kwon, **Rui Wang**, Xinxia Dong, Jon Pevehouse, Dhavan Shah (2023) A Cross-platform Analysis of 2017-2020 #MeToo on Twitter, Facebook, and Reddit. *73rd Annual International Communication Association Conference*, Toronto, Ontoria, Canada.

Wang, R, Ophir, Y., Walter, D. (2022). Twitter Bots and Polarization of COVID-19 Vaccine. *American Political Science Association*, Montréal, Québec, Canada.

Wang, R, Ophir, Y. (2022). The Effect of Automated Journalism on Hostile Media Bias. *American Political Science Association*, Montréal, Québec, Canada.

Wang, R. (2022). How COVID19 Vaccine Content Attributes Relate to Engagement and Why it Matters on TikTok? *Association for Education in Journalism and Mass Communication*, Detroit, MI, United States.

Wang, R., Xu, X., Xie, X., Xu, W., Liu, Y., Liu, H. (2022). PeriodPoverty, Networked Acknowledgement, and Connective Support: How a Peripheral Public Health Issue is Discussed on TikTok in China. *International Association of Media and Communication Research,* Beijing, China

Suk, J., Zhang, Y., Yue, Z., **Wang, R.**, Dong, X., Yang, D., Lian, R., Kwak, N. (2022). "The personal is political": A cross-platform approach to how networked acknowledgment before and after #MeToo transforms into politicization. *International Communication Association*, Paris, France.

Zhang, Y., Suk, J., An, Z., Yue, Z., Yang, D., **Wang, R.**, Dong, X., Joseph, K., Kwak, N. (2022). Mapping out Information Flow in the Social Media Ecosystem by Tracing Hyperlinks. *National Communication Association, New Orleans*, Louisiana, United States.

Book Chapters

Ophir, Y., Liu, A., Shah, P., **Wang, R**., Acosta, N., & Gillis, S. (under review). Science and Health Journalism and Its Effects on Audiences.

Research Experience

The Media Effects, Misinformation, and Extremism Lab, University at Buffalo
2020 – Present, Supervisor: Yotam Ophir

Communication and Emerging Media Lab, University at Buffalo
2021 – Present, Supervisor: Yini Zhang

Awards and Honors

Scholarships
- **Graduate Teaching Assistantship,** Department of Communication, University at Buffalo, The State University of New York, NY, United States, 2020-2024.
- **Graduate Teaching Assistantship,** School of Communication and Information, Rutgers University – New Brunswick, NJ, United States, 2017-2018.

Awards
- **2022 American Political Science Association First Generation Scholars Travel and Accessibility Grant**

Grant Activities
- **Department Small Research Grant,** Department of Communication, University at Buffalo, The State University of New York, United States.
  $1,100

Service Activities

Undergraduate Thesis Mentor
School of Journalism and Communication, Anhui Normal University, 2020 – 2021, 14 students

Journal Reviews:
Environmental Communication, 2022

Conference Reviews:
International Communication Association (2023), Communication and Technology Division.
International Communication Association (2022), Journalism Division.

Teaching Experience

Anhui Normal University, School of Journalism and Communication
- Communication Theory in English (F18, F19, S20),

- Information Visualization and Communication (S19, S20)
- Web Development and Production (F18, F19)

University at Buffalo, Department of Communication
- COM337 Communication Theory (F22, S23)
- COM337 Communication Theory (S23, TA)
- COM101 Introduction to Communication (F21, TA)

Rutgers University, School of Information and Communication
- COMM 101: Introduction to Information and Communication Processes (S17, F17, S18, TA)

Professional Affiliations and Memberships

2023, International Communication Association
2022, American Political Science Association
2022, International Association of Media and Communication
2022, Association for Education in Journalism and Mass Communication, Communication Technology Division
2022, National Communication Association

Skills and Software

- **Methods**: Experimental design, Surveys, Automated text analysis, Topic modeling, Machine learning, Network analysis, Content Analysis
- **Statistical Software:** R (advanced), SPSS (advanced), Python (beginner).