

Yiran Duan

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RESEARCH INTERESTS

Information flows and key actors, climate change, cross-platform research

EDUCATION

Syracuse University

Ph.D. in Information Science and Technology

Syracuse, NY
Aug 2019 – Current

Florida State University

M.A. Anthropology

Tallahassee, FL
Aug 2016 – May 2018

Minzu University of China

B.A. Anthropology

Beijing, China
Sep 2012 – June 2016

PUBLICATIONS

B: Book chapters C: Conferences J: Journals

- [B2] Gray, L., Winberry, J., & **Duan, Y.** (2024). Voices in the (Information) Wilderness: Black Feminism (s) and Informational Practices. In *Reading Workplace Dynamics: A Post-Pandemic Professional Ethos in Public Libraries* (pp. 35-49). Emerald Publishing Limited.
- [B1] Gray, L., & **Duan, Y.** (2021). Positioning Social Justice in a Black Feminist Information Activist Community Context: A case study of African American activist-mothers in Chicago's public housing. In *Social Justice Design and Implementation in Library and Information Science*. Routledge. [PDF](#)
- [C8] **Duan, Y.**, Khoury, C., Smith, A. O., Joh, U., & Hemsley, J. (2023). Comparing Crisis Communication on TikTok and YouTube: A Case Study of the 2023 California Floods. *Proceedings of the Association for Information Science and Technology*, 60(1), 949-951. [PDF](#)
- [C7] Khoury, C., Owen-Smith, A., Joh, U., **Duan, Y.**, & Hemsley, J. (2023). Multi-Modal Crisis Discourse and Collective Sensemaking on TikTok. *Proceedings of the Association for Information Science and Technology*, 60(1), 203-212. <https://onlinelibrary.wiley.com/doi/abs/10.1002/pra2.781>
- [C6] **Duan, Y.**, Hemsley, J., Smith, A.O., Gray, L. (2023). Left and Right Retweets! Curation Logics During Black History Month. In: Sserwanga, I., *et al.* Information for a Better World: Normality, Virtuality, Physicality, Inclusivity. iConference 2023. Lecture Notes in Computer Science, vol 13972. Springer, Cham. https://doi.org/10.1007/978-3-031-28032-0_11

- [C5] **Duan, Y.**, Hemsley, J. Smith, A. (2023). "THIS TWEET IS UNAVAILABLE": #BLACKLIVESMATTER TWEETS DECAY. *Association of Internet Researchers Conference*. Philadelphia, PA. [PDF](#)
- [C4] **Duan, Y.**, Hemsley, J., Smith, A., Gray, L., Gandhi, D. (2022). Who Talked About What Regarding Derek Chauvin's Trial? A Work-in-Progress Analysis. *85th Annual Meeting of the Association for Information Science & Technology*. Pittsburgh, PA, USA. [PDF](#)
- [C3] **Duan, Y.**, Hemsley, J., Kelly, R. (2022). Disrupting Design: A Multi-level Technological Transition Study of Dribbble.com. *85th Annual Meeting of the Association for Information Science & Technology*. Pittsburgh, PA, USA. [PDF](#)
- [C2] **Duan, Y.**, Hemsley, J., Smith, A., Gandhi, D., Gray, L. (2022). Curating Virality: Exploring Curated Logics Within #BlackLivesMatter on Twitter. *2022 Association of Internet Researchers Conference*. Dublin, Ireland. [PDF](#)
- [C1] Hemsley, J., Kelly, R., **Duan, Y.** (2022). Work in Progress in Visual Design Practice: An Analysis of Changing Norms on Dribbble. *Social Media & Society Conference*. Toronto, Canada (online).
- [J2] **Duan, Y.**, Hemsley, J., Smith, A. O., Joh, U., Gray, L., & Khoury, C. (2024). Curating Virality: Exploring Curated Logics Within #BlackLivesMatter on Twitter/X. *Social Media + Society*, 10(2). <https://doi.org/10.1177/20563051241242799>
- [J1] **Duan, Y.**, Asante-Agyei, C. O., Kelly, R., & Hemsley, J. (2024). A Practice Theory Perspective on Dribbble and the Evolving Design Industry. *Social Media + Society*, 10(1), 20563051241228601. <https://doi.org/10.1177/20563051241228601>

TEACHING

- Recitation Leader for IST 343 Data in Society Fall 2022 & Spring 2023
 - Led a semester-long recitation section with 25 students covering concepts from large lectures and reading
 - Recreated final assignment and subsequent grading rubric to reinforce data ethics skills for students
 - Graded 40 writing prompts weekly along with 3 essays and a final
 - Helped organize topics and activities of interest for upcoming lectures
- Instructor for IST 719 Data Visualization Fall 2024
 - Generate R code for data analysis and data visualization to graduate students
 - Create slides to present key concepts of data visualization
 - Grade 30 students code weekly along with a poster as the final
- Guest lecturer
 - IST 400 Social Media Influencer
 - IST 671 Research Methods for Information Studies

GRANTS

2024 \$1200 iSchool Doctoral Student Travel Fund
 2023 \$450 Graduate Student Organization Travel Fund
 2023 \$1000 iSchool Doctoral Student Travel Fund

SERVICES

- Reviewer and member of:
 - Association of Internet Researchers (AOIR) 2021 - present
 - Association for Information Science and Technology (ASIS&T) 2021 - present
 - iConference 2021 - present
 - *Social Media + Society* Journal 2022
- Student volunteer, Society for Social Studies of Science (4S) 2021
- Admission committee member for iSchool's incoming doctoral students Fall 2020
- Lecturer of IT Girls 2023

SKILLS

- Interviews, qualitative content analysis, Rstudio, Python, network visualization

REFERENCES

Dr. Jeff Hemsley
Dr. LaVerne Gray
Dr. Yiqi Li

Interim Dean
Assistant Professor
Assistant Professor

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yli360@syr.edu