

Curriculum Vitae

Yiran Duan

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EDUCATION

Syracuse University	Syracuse, NY, USA
<i>Ph.D. in Information Science and Technology</i>	Expected 2025
Florida State University	Tallahassee, FL, USA
<i>M.A. Anthropology</i>	Aug 2016 – May 2018
University of Wisconsin-Stout	Menomonie, WI, USA
<i>Study Abroad</i>	Aug 2014 – May 2015
Minzu University of China	Beijing, China
<i>B.A. Anthropology</i>	Sep 2012 – June 2016

EMPLOYMENT

Syracuse University	Syracuse, NY, USA
<i>Graduate Assistant</i>	Aug 2019 – current
Mayor's Office, City of Baltimore	(hybrid) Baltimore, MD, USA
<i>Coding It Forward Data Science Fellow</i>	Jun 2023 – Aug 2023
Florida Highway Patrol	Tallahassee, FL, USA
<i>Staff of the Policy, Accreditation, Inspection and Form office</i>	May 2018 – May 2019

PUBLICATIONS

Journal Articles

- [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). <https://doi.org/10.1177/20563051241228601>

Book Chapters

- [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](#)

Conference Proceedings

- [C9] **Duan, Y.**, Khoury, C., Joh, U., Smith, A. O., Cousin, C., & Hemsley, J. (2024). Comparing Climate Change Content and Comments across Instagram Reels, TikTok, and YouTube Shorts and Long Videos. *Proceedings of the Association for Information Science and Technology*, 61(1), 103-114.
- [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/pri2.781>
- [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).

TEACHING

Instructor

IST 719 Data Visualization (graduate class)
IST 343 Data in Society (undergraduate class)

Fall 2024 - current
Fall 2022 - Spring 2023

Guest Lecturer

IST 400 Social Media Influencer (undergraduate class)
IST 671 Research Methods for Information Studies (graduate class)

Spring 2023 & Spring 2024
Spring 2024

FUNDING**Funds**

iSchool Doctoral Student Travel Fund (\$1,200)	2024
Graduate Student Organization Travel Fund (\$450)	2023
iSchool Doctoral Student Travel Fund (\$1,000)	2023

Fellowships

Coding It Forward Fellowship (\$10,000)	2023
Dr. John Ho's Endowed Graduate Fellowship (\$52,000)	2016 - 2018
National Academic Fellowship (\$1,200)	2016
UW–Stout's Chancellor's Awards for Academic Excellence (\$1,000)	2015
UW–Stout's International Student Tuition Scholarship (\$1,000)	2015

SERVICE**Reviewer**

Association of Internet Researchers (AOIR)	2021 - current
Association for Information Science and Technology (ASIS&T)	2021 - current
iConference	2021 - current
International Conference on Computational Social Science (IC2S2)	2024
<i>Social Media + Society</i>	2022

Student Volunteer

Society for Social Studies of Science (4S)	2021
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Community Service

iSchool PhD Students Fall Retreat Organizer	2021
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Committee Member

Doctoral Admission Committee, the iSchool at Syracuse University	Fall 2019 – Spring 2020
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PROFESSIONAL AFFILIATIONS**Member**

Women in Science and Engineering at Syracuse University (WiSE)	2022 - current
Association of Internet Researchers (AOIR)	2021 - current
Association for Information Science and Technology (ASIS&T)	2021 - current
iConference	2021 - current
Network Influence and Information Curation Lab	2020 - current

SKILLS

Semi-structured interviews, statistics, qualitative content analysis, machine learning, Rstudio, Python, social network analysis, data visualization

LANGUAGES

Chinese (Native)
English (Working proficiency)
Portuguese (Elementary)

REFERENCES

Dr. Jeff Hemsley (advisor)
Interim Dean/Associate Professor
jjhemsle@syr.edu

Dr. LaVerne Gray
Assistant Professor
lgray01@syr.edu

Dr. Yiqi Li
Assitant Professor
yli360@syr.edu