

Yiran Duan

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RESEARCH AREAS

Information visualization, online opinion leaders, social media influencers, social movements

EDUCATION

Syracuse University	Syracuse, NY
Ph.D. in Information Science and Technology	Aug 2019 – Current
Florida State University	Tallahassee, FL
M.A. Anthropology	Aug 2016 – May 2018
University of Wisconsin-Stout	Menomonie, WI
<i>Study Abroad Program</i>	Aug 2014 – May 2015
Minzu University of China	Beijing, China
B.A. Anthropology	Sep 2012 – June 2016

PROFESSIONAL EXPERIENCE

Syracuse University	Syracuse, NY
<i>Teaching Assistant</i>	Aug 2022 – Current
<ul style="list-style-type: none">Recitation leader of IST 343 Data in Society	
<i>Research Assistant</i>	Aug 2019 – July 2022
<ul style="list-style-type: none">Conducted semi-structured interviews with 30 Dribbble.com usersUsed Twitter's API and Python to collect and analyze millions of tweets about #BlackLivesMatter and #BlueLivesMatter	
Florida State University	Tallahassee, FL
<i>Teaching Assistant</i>	Oct 2016 – May 2018
<i>Research Assistant</i>	May 2017 – Aug 2017

ADDITIONAL WORK EXPERIENCE

Accreditation Office of Florida Highway Patrol	Tallahassee, FL
<i>Staff</i>	May 2018 – May 2019
<ul style="list-style-type: none">Interpret and explain state accreditation standards, agency policies, and FHP directives for agency staffAnalyze, compare, redact, and upload documents to PowerDMS regarding CALEA and CFA standardsMaintain confidential records and ensure data integrity	

PUBLICATIONS

B: Book chapters C: conferences J: Journals P: posters

- [C4] **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](#)
- [C3] **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. [Link](#)
- [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.
- [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. Toronto, Canada (online). [YouTube Video link](#) (starts at 13:32)
- [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](#)
- [P1] Gray, L & **Duan, Y.** (2020) *Abundant spaces: Exploratory analysis of community-based qualitative research in LIS, 2017-2019*. Poster at the Proceedings of the Annual Conference of Canadian Association for Information Science (CAIS), Ontario, Canada (online).

Paper in Submission

- [J1] **Duan, Y.**, Asante-Agyei, C., Kelly, C., and Hemsley, J. (2022). A Practice Theory Perspective on Dribbble and the Evolving Design Industry. Journal of Social Media and Society.

TEACHING

Fall 2022 IST 343 Data in Society

ACADEMIC SERVICES

- Participated in the admission process of incoming doctoral students of Fall 2020
- Student volunteer, Society for Social Studies of Science (4S)
- Reviewer for:
 - iconference 2021, 2022
 - Association of Internet Researchers (AOIR) 2021, 2022
 - Social Media and Society Journal 2022

SKILLS

Research skills

- Interviews, survey, thematic analysis, machine learning, text annotation

Data analysis

- Regressions, statistical analysis, Rstudio, Python, Linux commands

GRANTS

2020 CUSE grant, Syracuse University, \$1000