Qiwei Li

rrll@umich.edu   Personal website   Google Scholar

Research interests   Non-Consensual Intimate Media, Deepfake Abuse, Social Computing

Education

University of Michigan   Ann Arbor, MI
PhD in Information Science   August 2021 – Present
Advised by: Dr. Eric Gilbert, Dr. Sarita Schoenebeck

University of Texas at Austin   Austin, TX
BSA in Computer Science   August 2015 – May 2019
BBA in Honors Business   August 2015 – May 2019

Grants   Funded by *Sociotechnical Systems to Combat Non-Consensual Intimate Media*
National Science Foundation 2023, 1.13m

Publications

Feminist Interaction Techniques: Deterring Non-Consensual Screenshots with Interaction Techniques
Li Qiwei, Francesca Lameiro, Shefali Patel, Cristi Isaula-Reyes, Eytan Adar, Eric Gilbert, Sarita Schoenebeck.
Accepted User Interface Software and Technology 2024

The Sociotechnical Stack: Opportunities for Social Computing Research in Non-consensual Intimate Media
Li Qiwei, Allison McDonald, Eric Gilbert, Sarita Schoenebeck, Oliver Haimson.
Accepted Computer-Supported Cooperative Work & Social Computing 2024

How AI Ideas Affects the Creativity, Diversity, and Evolution of Human Ideas: Evidence from a Large-scale, Dynamic Experiment
Joshua Ashkinaze, Julia Mendelsohn, Li Qiwei, Ceren Budak, Eric Gilbert
under review

Just Don't: A Survey of What Makes Sharing Photos of Other People Online Inappropriate
Cami Goray, Li Qiwei, Joshua Ashkinaze, Eric Gilbert, Sarita Schoenebeck
under review

Code of Conduct Conversations in OSS Projects on GitHub
Renee (Qiwei) Li, Pavitthra Pandurangan, Hana Frluckaj, Laura Dabbish.
Proceedings of the ACM on Human-computer Interaction, Volume 5, CSCW 2021

Clickbait and Emotional Language in Fake News
Undergraduate thesis, 2019

Research	**Social Computing Research Lab, comp.social**	University of Michigan UMSI
	Graduate Student Research Assistant	August 2021 – Present

- Developed mobile interaction solutions to protect user privacy in non-consensual intimate media abuse and intimate partner violence
- Investigated topic-level inconsistencies and model hallucinations in foundational language models via prompt engineering

Social Computing Lab　　　　　　Carnegie Mellon University HCII
Research Experience for Undergrads　　　　　　Summer 2019
Mentored by: Dr. Niki Kittur
- Built browser extension for in-text citation tracing with SemanticScholar API

Information Retrieval and Crowdsourcing Lab　　UT Austin iSchool
Undergraduate Research Assistant　　　　Jan 2017 – May 2019
Mentored by: Dr. Matthew Lease
- Improved fake news prediction model with SVM clickbait detection feature

Industry　　**Microsoft** Windows　　　　　　Redmond, WA
Software Engineer　　　　　　August 2019 – August 2021
- Built ML automation for incident tickets classification
- Developed VM capability testing via PowerShell and C

Microsoft Azure　　　　　　Redmond, WA
Software Engineering Intern　　　　　　Summer 2018
- Engineered Flask and Python web-app to track server availability in Azure

Microsoft Azure　　　　　　Redmond, WA
Explorer Intern　　　　　　Summer 2017
- Developed Azure Portal component features

Teaching　　**University of Michigan**　　Masters of Applied Data Science (MADS)
Graduate Student Instructor　　　　　　Fall 2022
- Grade exam and provide student feedback in masters-level data science course

Service　　**International AAAI Conference on Web and Social Media**　　Reviewer
Human-Computer Interaction Journal　　　　　　Reviewer
Computer-Supported Cooperative Work & Social Computing Reviewer