

Ningjing Tang

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Research interests	Responsible AI, Human-Computer Interaction, Community-centered Design
Education	Carnegie Mellon University Ph.D. in Human-Computer Interaction August 2023 – Present Advisors: Prof. Hong Shen and Prof. Hoda Heidari Tsinghua University B.Eng. in Computer Science and Technology September 2018 – June 2023
Work in Progress	Examining the Problematic Landscape of LLM Refusals in Mental Health Ningjing Tang, Alice Zhang, Chelsea Wang, Blake Bullwinkel, Jina Suh, Hoda Heidari, and Hong Shen.
Under Review	Navigating Uncertainties: Understanding How GenAI Developers Document Their Models on Open-Source Platforms Ningjing Tang, Megan Li, Michael Madaio, Amy Winecoff, Hoda Heidari, and Hong Shen.
Publications	A Closer Look at the Existing Risks of Generative AI: Mapping the Who, What, and How of Real-World Incidents Megan Li, Wendy Bickersteth, Ningjing Tang, Jason Hong, Lorrie Cranor, Hong Shen, Hoda Heidari <i>AAAI/ACM Conference on AI, Ethics, and Society (AIES), 2025.</i> Govern with, Not For: Understanding the Stuttering Community's Preferences and Goals for Speech AI Data Governance in the US and China Jingjin Li, Peiyao Liu, Rebecca Lietz, Ningjing Tang, Norman Makoto Su, Shaomei Wu <i>AAAI/ACM Conference on AI, Ethics, and Society (AIES), 2025.</i> AI Failure Cards: Understanding and Supporting Grassroots Efforts to Mitigate AI Failures in Homeless Services Ningjing Tang, Jiayin Zhi, Tzu-Sheng Kuo, Calla Kainaroi, Jeremy J. Northup, Kenneth Holstein, Haiyi Zhu, Hoda Heidari, and Hong Shen. <i>Proceedings of the ACM Conference on Fairness, Accountability, and Transparency (FAccT), 2024.</i>

Designing the Conversational Agent: Asking Follow-up Questions for Information Elicitation

Jiaxiong Hu, Jingya Guo, **Ningjing Tang**, Xiaojuan Ma, Yuan Yao, Changyuan Yang, and Yingqing Xu.

Proceedings of ACM in Human Computer Interaction (PACM), CSCW, 2024.

Dare to Dream, Dare to Livestream: How E-Commerce Livestreaming Empowers Chinese Rural Women

Ningjing Tang, Lei Tao, Bo Wen, and Zhicong Lu.

Proceedings of the ACM Conference on Human Factors in Computing Systems Conference (CHI), 2022.

Research experience

CARE Lab, Carnegie Mellon University

May 2023 – Present

Ph.D. Student

Research supervisors: Prof. Hong Shen

Research topics: Responsible AI

Future Laboratory, Tsinghua University

October 2020 – January 2023

Research Assistant

Research supervisors: Jiaxiong Hu and Yingqing Xu

Research topics: Conversational User Interface

HCIX Summer Program

June 2021 – February 2022

Independent Research

Research supervisors: Zhicong Lu and Bo Wen

Research topics: Social Computing

Honor and awards

Asian CHI Symposium

2022

Best Paper Runner Up

Industry experience

Airbnb

Beijing, China

Software Engineer Intern

September 2021 – December 2021

Service experience

ACM FAccT

Web Chair

2025, 2026

GenLaw Workshop on Evaluating Generative AI Systems

Organizing Volunteer

April 2024

Beijing LGBT Center

Beijing, China

Technical Support Volunteer

July 2021 – August 2021

Skills

Programming Languages

Python, R, HTML/CSS/JavaScript, C++, Java, MATLAB, SQL, LATEX.

Qualitative Methods

Semi-structured Interview, Focus Group, Participatory Design, Content Analysis.

Quantitative Methods

Experiment Design, Statistical Analysis.