Ningjing Tang

Email: ningjingtang@cmu.edu   **Website**: ningjingtang.com

Research interests   Social Computing, Responsible AI

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

Publications

Designing the Conversational Agent: Asking Follow-up Questions for Information Elicitation
Jiaxiong Hu, Jingya Guo, **Ningjing Tang**, Xiaojuan Ma, Yuan Yao, Changyuan Yang, Yingqing Xu.
Proceedings of ACM in Human Computer Interaction (PACM), CSCW, conditionally accepted, 2023.

Dare to Dream, Dare to Livestream: How E-Commerce Livestreaming Empowers Chinese Rural Women
Ningjing Tang, Lei Tao, Bo Wen, 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 |

Skills

Programming Languages

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

Qualitative Methodologies

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

Quantitative Methodologies

Experiment Design, Statistical Analysis.