

# Ningjing Tang

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Website: [ningjingtang.com](http://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

### **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 Lab, 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

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|---------------------|---|--|
| Honor and awards    | <b>Asian CHI Symposium</b><br>Best Paper Runner Up  | 2022   |
| Industry experience | <b>Airbnb</b><br>Software Engineer Intern   | Beijing, China<br>September 2021 – December 2021 |
| Skills              | <b>Programming Languages</b><br>Python, R, HTML/CSS/JavaScript, C++, Java, MATLAB, SQL, LATEX.                      |  |
|                     | <b>Qualitative Methodologies</b><br>Semi-structured Interview, Focus Group, Participatory Design, Content Analysis. |  |
|                     | <b>Quantitative Methodologies</b><br>Experiment Design, Statistical Analysis.                                       |  |