

# Jiixin An

Updated 09/2023

School of Information

The University of Texas at Austin

Contact: [jiixin.an@utexas.edu](mailto:jiixin.an@utexas.edu)

Website: <https://jiixinan.github.io>

---

## EDUCATION

**Ph.D. in Information Studies, University of Texas at Austin** 2021 - present

Advisor: Dr. Yan Zhang

**Master of Library Science, Peking University** 2018 - 2020

Advisor: Dr. Pengyi Zhang

Thesis: The health information behavior of parents of children with ASD

**Bachelor of Psychology, Peking University** 2015 - 2018

**Bachelor of Library Science, Peking University** 2014 - 2018

---

## FELLOWSHIPS, HONORS & AWARDS

University of Texas at Austin Graduate School Summer Fellowship 2023

University of Texas at Austin College Recruitment Fellowship 2021 - 2022

Excellent Award in the Graduate Student Symposium in ALIRG 2019 2019

Dayuan Wu & Suiqiao Chen Scholarship, Peking University (Top 1 in library science) 2017

Merit Student, Peking University (Top 10%) 2017

“Challenge Cup” Academic Competition 2nd Prize, Peking University 2016

Excellent volunteer, China Social Welfare Foundation 2016

---

## RESEARCH

### Research areas

Health informatics; Health information behavior; HCI; Ageing

### Work in preparation

1. **An, J.**, Bautista, R., Kazmi, M., & Zhang, Y. (in preparation). Collaborative sense-making in people’s everyday health information seeking: A longitudinal study.
2. **An., J.**, Mittal, A., Chen, A., & Zhang, Y. (finalizing). Mobile App Use among Persons with Fibromyalgia. Pain Medicine Journal.
3. **An., J.**, Yi., S., & Zhang, Y. (in preparation). Conversational agents for older adults’ healthcare: A systematic review.

### Peer reviewed long and short papers

1. **An, J.**, Na, Y., & Zhang, P. (2019). How do parents of children with ASD use information grounds to seek for ASD-related information? *Proceedings of the Association for Information Science and Technology*, 56(1), 10-20.
2. **An, J.**, Li, T., Teng, Y., & Zhang, P. (2018, March). Factors influencing emoji usage in smartphone mediated communications. In *International Conference on Information* (pp. 423-428). Springer, Cham.
3. Zhe, W., **An, J.**, & Zhang, P. (2017). Activity patterns of collaborative sensemaking in small discussion groups. *iConference 2017 Proceedings* (pp. 498-506).

### Peer-reviewed Posters

1. Liu, J., **An, J.**, & Zhang, P. (2020). Analyzing opinion conflicts in an online group discussion: From the perspective of majority and minority influence. *iConference 2020 Proceedings*.
2. **An, J.**, Fu, Y., Wang, M., & Liu, C. (2017). To learn or not to learn? The primary school students' internet use for learning. *iConference 2017 Proceedings*.

### Research Experience

Research Assistant Jul 2021 - present

- Department: School of Information, the University of Texas at Austin
- PI: Dr. Wonchan Choi, Dr. Yan Zhang and Dr. Besiki Stvilia

Project: *The Application of ChatGPT in Education*

Graduate Research Assistant Aug 2021 - present

- Department: School of Information, the University of Texas at Austin
- PI: Dr. Yan Zhang and Dr. Jacek Gwizdka
- Project: *Consumer Longitudinal Health Information Needs and Search Behavior*

Research Assistant Nov 2021 - present

- Department: Biomedical informatics and medical education, University of Washington
- PI: Dr. Annie T. Chen
- Project: *Fibromyalgia-Related Mobile App Use*

Graduate Researcher Jun 2018 - Jun 2020

- Department: Department of Information Management, Peking University
- Advisor: Dr. Pengyi Zhang
- Project: *Information Behavior of Parents of Children with ASD (autism spectrum disorder)*

Undergraduate Researcher Jul 2016 - 2020

- Department: Department of Information Management, Peking University
- Advisor: Dr. Pengyi Zhang
- Project: *Factors Influencing Emoji Usage in Smartphone Mediated Communications*

Undergraduate Researcher Jul 2015 - Jul 2016

- Department: Department of Information Management, Peking University
- Advisor: Dr. Chang Liu

- Project: *The Primary School Students' Internet Usage for Learning*

### Academic services

Volunteer, ACM *Designing Interactive Systems (DIS)* 2023

Reviewer, ACM *Conference on Conversational User Interfaces (CUI)* 2023

Reviewer, ACM *Conference on Human Factors in Computing Systems (CHI)* 2023

Reviewer and volunteer, ACM *SIGIR Conference on Human Information Interaction and Retrieval (CHIIR)* 2023

Reviewer, *Annual Meeting of the Association for Information Science and Technology (ASIS&T)* 2023

Reviewer, *Annual Meeting of the Association for Information Science and Technology (ASIS&T)* 2022

Reviewer, *Annual Meeting of the Association for Information Science and Technology (ASIS&T)* 2021

Reviewer, *Annual Meeting of the Association for Information Science and Technology (ASIS&T)* 2019

Reviewer, *iConference* 2018

---

### TEACHING EXPERIENCE

**Assistant Instructor, University of Texas at Austin**

Jan 2023 – present

- Course: I301 *Introduction to informatics*
- Responsibilities: Leading the discussion class of undergraduates (N=27 - 40); grading.

**Teaching Assistant, Peking University**

Sep 2018 - May 2020

- Course: *Organization of Information*
  - Responsibilities: Holding the discussion class of undergraduates (N=12); design syllabus, assignments, examinations, and Q&A videos for online courses; teaching assistance.
- 

### INTERNSHIP

**User Research Intern, Xiaomi Technology, Beijing, China**

Apr 2021 - Jul 2021

- Explored the impact of voice assistants on mobile phone purchases by conducting literature review, interviews, surveys and online behavior data analyses.
- Conducted qualitative analyses on product experience of voice assistants from Weibo and provide product optimization points to product managers.

**Intern, Ferrum Health, CA, U.S.**

Jul 2018 - Aug 2018

- Conducted global market analysis of CT scan
- Conducted an interview study on physician attitudes towards AI-enabled CT scanners

**Product Manager Assistant at Didi Chuxing, Beijing, China**

Jul 2017 - Jan 2018

- Conducted data analysis with SPSS and SQL for the design of order distribution
- Conducted an interview study on the user experience of ride-sharing drivers and riders