Jiaxin An

Updated 03/2023

School of Information

The University of Texas at Austin

Contact: jiaxin.an@utexas.edu

Website: https://jiaxinan.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	
Dissertation: 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

College Recruitment Fellowship, UT Austin (Equivalent to $48,933)	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 focus

Everyday healthcare; Health for older adults; Health informatics; Health disparities

Publications

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.**, 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.

3. **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.

4. Zhe, W., **An, J.**, & Zhang, P. (2017). Activity patterns of collaborative sensemaking in small discussion groups. *iConference 2017 Proceedings*.

5. **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

Graduate Research Assistant   Aug 2021 - present
- Department: School of Information, University of Texas at Austin
- PI: Dr. Yan Zhang and Dr. Jacek Gwizdka
- Project: *Consumer Longitudinal Health Information Needs and Search Behavior*
- Fund: Google Faculty Award
- Responsibilities: Collect data; develop data analysis plan and manage teamwork; clean and analyze quantitative and qualitative data; conduct literature review; co-author peer review publications

Volunteer 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*
- Responsibilities: Analyze quantitative survey data; conduct literature review; co-author peer review publications

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)*
- Responsibilities: Develop research protocol; collect data; develop data analysis plan and manage teamwork; clean and analyze qualitative data; conduct literature review; co-author peer review publications

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*
- Fund: Peking University Undergraduate Research Fund
- Responsibilities: Develop research protocol; collect data; develop data analysis plan and manage teamwork; clean and analyze quantitative and qualitative data; conduct literature review; co-author peer review publications

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*
- Fund: Peking University "Challenge Cup" Academic Competition Fund
- Responsibilities: Develop research protocol; collect data; develop data analysis plan and manage teamwork; clean and analyze quantitative and qualitative data; conduct literature review; co-author peer review publications

Academic services

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

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 - Apr 2023
- Course: I301 *Introduction to informatics*
- Responsibilities: Hold the discussion class of undergraduates (N=26); Grader.

Teaching Assistant, Peking University   Sep 2018 - May 2020
- Course: *Organization of Information*
- Responsibilities: Hold 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
- Explore the impact of voice assistants on mobile phone purchases by literature review, interviews, surveys and online behavior data analysis.
- Regularly conduct qualitative analysis on product experience of voice assistants from Weibo and provide product optimization points to PMs.

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 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