Jiaxin An

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RESEARCH INTERESTS

Information behavior. Health informatics. Vulnerable groups.

EDUCATION

2018 - 2020	Master of library and information science, Peking University.
2015 - 2018	Bachelor of Psychology, Peking University.
2014 - 2018	Bachelor of Library and Information Science, Peking University.

RESEARCH EXPERIENCE

2018 - 2020 Information Behavior of Parents of Children with ASD (autism spectrum disorder)

- Design the study protocol, interview guideline, observation note formats, and questionnaires.
- Recruit and screen participants.
- Conduct field studies and interviews at ASD therapy classes at *Paintings of the Innocents*, Beijing.
- Conduct content analysis (with NVivo 12).

2016 - 2017 Factors Influencing Emoji Usage in Smartphone Mediated Communications

- Led a group to conduct a quantitative design study on emoji usage in WeChat (funded by Peking University Principal Fund Project).
- Designed the study protocol, WeChat messages collection guideline and emoji sentiment coding guideline.
- Recruited participants and screened message data.
- Analyzed data using descriptive statistics and non-parametric tests (with SPSS).

2015 - 2016 The Primary School Students' Internet Usage for Learning

- Led a group to conduct a diary study on Internet usage in primary school students' learning (funded by Peking University Challenge Cup Academic Competition).
- Designed the study protocol and diary.
- Recruited and screened participants.
- Conducted content analysis and descriptive statistics.

2015 - 2016 Activity Patterns of Collaborative Sensemaking in Small Discussion Groups

- Transcribed audio records of student's discussion proceedings.
- Conducted content analysis on students' discussion proceedings.

RESEARCH SKILLS

- **Hardware and software**: Experience using survey software, qualitative analysis software (NVivo), statistical analysis software (SPSS).
- **Research training**: trained in quantitative and qualitative methods, and in social science research design techniques including designing and implementing questionnaires, surveys, field studies, interviews, user scenarios, content analysis, and literature reviews.
- **Statistical analysis**: Experience using SPSS to perform quantitative statistical analysis including descriptive statistics, t-tests correlations, ANOVAs, non-parametric tests.

PUBLICATIONS

- 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, L., Teng, Y., & Zhang, P. (2018). Factors Influencing Emoji Usage in Smartphone Mediated Communications. *iConference 2018 Proceedings*.
- 3. Zhe, W., **An, J.**, & Zhang, P. (2017). Activity patterns of collaborative sensemaking in small discussion groups. *iConference 2017 Proceedings*.
- 4. **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*.

TEACHING EXPERIENCE

2018 - 2020 **Teaching Assistant** of course *The Organization of Information*, Peking University

- Led a group of undergraduates (N=12) to discuss assigned reading materials.
- Introduced extracurricular knowledge to students based on their needs.
- Graded students' assignments.
- Designed syllabus, outline for reviews, assignments, and examinations for online courses.
- Made the FAQ video for online course students.

INTERNSHIP

2018 Jul - Aug Intern at The Valley Fund funded by CUSPEI

- Learned basic knowledge of venture capital.
- Worked at two start-ups invested by The Valley Fund, including global market analysis and user interviews.

2017 - 2018 **Product Manager Assistant** at <u>Didi Chuxing</u>, Beijing, China.

- Participated in the strategy design of order distribution.
- Conducted data analysis with SPSS and SQL.
- Designed and conducted an interview study on the user experience of ride-sharing drivers and riders.

ACTIVITIES

2016 - 2020 Volunteer at Association for Rehabilitation of Autism Children, Beijing, China

- Companied children with ASD during art therapy classes.
- Participated in public-interest performances.

2014 - 2016 Leader of Department of Information Management Debate Team, Peking University

- Trained new debaters.
- Participated in competitions on behalf of department and university.

HONORS AND REWARDS

2017	Dayuan Wu – Suiqiao Chen Scholarship, Peking University
2017	Merit Student of Peking University
2016	China Social Welfare Foundation excellent volunteers
2016	Challenge Cup Academic Competition 2nd Place, Peking University
2016	The Champion of Debate Competition, Peking University