Jiaxin An

5 Yiheyuan Rd, Haidian District   jiaxin.an20@outlook.com

Beijing, 100871   Website: https://esperamita.github.io/jiaxin/

RESEARCH INTERESTS

Health informatics. HCI. Information behavior. Accessibility.

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)**

- Designed the study protocol, interview guideline, observation note formats, and questionnaires.
- Recruited and screen participants.
- Conducted field studies and interviews at ASD therapy classes at *Paintings of the Innocents,* Beijing.
- Conducted content analysis (with NVivo 12).
- Wrote the final report.

2017 - 2018   **Analysis of User Values in Carpooling Based on Means-End Chain (MEC)**

- Designed the study protocol, interview guideline, and questionnaires.
- Recruited and screen participants.
- Conducted interviews with drivers and passengers who use ride-sharing platforms in China.
- Summarized MEC models of drivers and passengers in carpooling.
- Wrote the final report for the team at Didi Chuxing.

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).
- Wrote the final report.

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.
- Wrote the final report.

2014 - 2015   **The Effect of Tourism Development on Communities in Xijiang, Guizhou, China.**

- Led a group to conduct an qualitative study on residents at Xijiang, a county for nation minority.

- Designed the survey and interview outline.
- Visited residents in county to collect data.
- Wrote the final report.

RESEARCH SKILLS
- **Hardware and software**: Experienced in 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**: Experienced in using SPSS to perform quantitative statistical analysis including descriptive statistics, t-tests correlations, ANOVAs, non-parametric tests. Have basic skills in Python.

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, L., Teng, Y., & Zhang, P. (2018). Factors Influencing Emoji Usage in Smartphone Mediated Communications. *iConference 2018 Proceedings*.
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*.

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 videos 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 [Didi Chuxing](#), 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

2019   **Participant** in 2019 Certificate Program for International Organization Talents
- Learned basic knowledge about international organization.
- Accepted training on work manner and writing.

2016 - 2019   **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

2019	Excellent Award in the Graduate Student Symposium in ALIRG 2019
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
2015	Excellent Award in Summer Practice of Peking University