Department of Information Management, Peking University +86 13434981175 | gaozihann@pku.edu.cn

#### **EDUCATION**

PEKING UNIVERSITY Beijing, China 09/2017-present

Department of Information Management

- Major in Information Management and Information System, Junior Year GPA: 3.59/4.0
- Research Interest: Collaborative Information Behavior, User-Centered Design and Evaluation

Department of Psychological and Cognitive Sciences (Double Degree), Junior Year GPA: 3.61/4.0

Main Course and Score

Human-computer interaction and user experience Information Technology and Applications Object-oriented programming (Java) Information Service Studies	95 90 90 90		
		Information Resource Management	89
		Methods of Survey and Statistics	89

Awards

• 2<sup>nd</sup> prize of the Challenge Cup competition of *Department of Information Management* 

## RESEARCH EXPERIENCE

How Team Formation Influence Collaborative Information Seeking and Sensemaking Supervised by Prof. Pengyi Zhang, Peking University

07/2019-10/2019

- Mastered collaborative information behavior, intimacy and collaborative tendency of online learning group by reading relevant papers
- Designed a user collaboration experiment that include all levels of intimacy and collaborative tendencies, documented the collaboration process and content of each experimental group
- Proposed a coding table by implementing the method of grounded theory, completed the coding work and statistically analyzed the results

# **The Role of Governments of Impoverished Counties in Information Poverty Alleviation** 12/2018-04/2019 Supervised by Prof. Guoqing Li, Peking University

- Mastered the Mechanism of Information Poverty Alleviation by reading relevant papers
- Investigated policies of information poverty alleviation and their implementation by taking field research in impoverished counties of Sichuan Province, China
- Established a flow chart of policies implementation and figure out its merit and demerit

## Influence of User Sentiment in the Characteristics of Comments and Reposts

07/2019-present

Supervised by Prof. Pengyi Zhang, Peking University

- Distinguished category of sentiment by reading relevant papers
- Completed data acquisition of posts, comments and reposts under elected topics that were actively debated on social network service (Weibo)
- Encoded types and intensity of sentiment of posts, comments and reposts, analyzed their relationship with the length and scale of diffusion

#### SELECTED COURSE PROJECT

## Smart Kitchen

Human-computer interaction and user experience

- User-centric design of an interactive prototype of a smart kitchen
- Designed persona, user experience map, requirement specifications, user case diagram and functional structure diagram on the basis of results of card sorting, contextual interviews, focus groups and similar products research.

## Build a social shopping website

Design and Practice of Information Architecture

- Built a social shopping website from project establishment to code implementation
- Completed the design of the organizational system, organizational structure, website architecture, metadata fields, thesauri, labeling system, navigation system, and web page

### **EXTRACURRICULAR ACTIVITIES**

Chairman of Internet Product Design Association of Peking University Project Assistant of the Peking University Summer School International 09/2018-09/2019 06/2019-08/2019