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 a	and Information Syst	em, Junior Year GPA: 3.59/4.0	
• Research Interest: Collaborative In	formation Behavior	, User-Centered Design and Evaluation	
Department of Psychological and Cogniti	ve Sciences (Double	Degree), Junior Year GPA: 3.61/4.0	
Main Courses and Scores			
Human-Computer Interaction and Use	er Experience 95	General Psychology	88
Information Technology and Applicati	ions 90	Introduction to Information Behavior	87
Object-oriented programming (Java)	90	Database System	87
Information Service	90	Design and Practice of Information Architecture	87
Information Resource Management	89	Information Storage and Retrieval	86
Methods of Survey and Statistics	89	Informetric	86
Awards			
• 2 <sup>nd</sup> prize of the Challenge Cup comp	petition of Departmen	nt of Information Management	

# RESEARCH EXPERIENCES

# How Team Characteristics Influence Collaborative Information Seeking and Sensemaking

07/2019-10/2019

Supervised by Prof. Pengyi Zhang, Peking University

- Mastered collaborative information behavior, intimacy and collaborative tendency of online learning groups by reading relevant papers
- Designed a user collaboration experiment that involves different levels of intimacy and collaborative tendencies, documented the collaboration process and content of each experimental group
- Proposed a coding table by implementing the methods 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. Guoging 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 figured out its merits and demerits

#### **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 have been actively debated on social network services (Weibo)
- Encoded types and intensity of sentiment in posts, comments and reposts, and analyzed their relationship with time length and scale of diffusion

#### SELECTED COURSE PROJECTS

## Design of Smart Kitchen

Human-Computer Interaction and User Experience

- Designed 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.

## **Establishment of 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