

Research Interests
Applied Cognitive Science
Human Expertise
Sports Cognitive Science

Guanjie Li
Researcher, Thinker, Perceiver.

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Methodology
Experimental Design
Usability Testing
User Research
Cognitive Task Analysis
Psychometrics
Personas
Storyboards

Software
SPSS®
NBS Presentation®
Sketch 3
Balsamiq
Adobe Photoshop
Adobe InDesign
Adobe Illustrator

Languages
English (TOEFL 111/120)
Chinese (Native speaker)

Hobbies
Movies
Novels
Drawing
(Watching) Soccer
Self-teaching German

EDUCATION

Carnegie Mellon University Aug 2014 - Aug 2015
Human Computer Interaction Institute
Pittsburgh, PA
Master of Educational Technology and Learning Science (expected)

Zhejiang University Aug 2010 - June 2014
Department of Psychology and Behavior Science
Hangzhou, China
Bachelor of Science in Psychology; GPA 3.95/4.0; rank 1/35

USER EXPERIENCE PROJECTS

Carnegie Mellon University Jan 2015 - Present
Capstone Project Group Research Lead

Project: [Video service experience for teachers' professional development](#)

- Member of a five-person interdisciplinary team to design a user-centered product
- Manage the **design process** based on pedagogical principals
- **User research** and **iterative prototype testing**
- Instructed by the Chief Designer and the Researcher of Bloomboard

Carnegie Mellon University Sept 2014 - Nov 2014
Curriculum Design

Project: [Dimensions of Throwing – College Ultimate Frisbee](#)

- Collaborated in a 2-person team; focused on the online course part
- Led **interviews** and **cognitive task analysis** to **design** assessments and instruction
- Made **prototypes** of the E-learning activities on Moodle and conducted **user tests**

University of California, Davis July 2013 - Aug 2013
Exchange Student of "Global Research Experience
in Advanced Technology" Program

Project: [Decision making and self management behavior of Chinese patients](#)

- Pilot research for a long-term health service project
- Completed **interviews**, **focus group**, **behavioral experiment & analysis** independently within 50 days
- Honored with "Outstanding Research Performance"

GRANTS & AWARDS

Recipient of National Undergraduate Training Grant June 2013 - Apr 2014
For Innovation and Entrepreneurship, Project Lead

Project: *Impact of Modernization on the Moral Cognition of Chinese*

- Managed a 3-person team researching **social cognition**
- Wrote undergraduate honor thesis on impact of modernization on the moral cognition of Chinese
- Results presented at the 2nd International Symposium on Decision Making & Brain Research, Beijing (July, 2014).

Recipient of National Undergraduate Training Grant Apr 2012 - Apr 2013
for Innovation and Entrepreneurship and
Potential Talents Grant of Zhejiang Province, Group Member

Project: *The influence of cognitive style on economic decision-making*

- Collaborated in a 3-person team to combine experimental economics with **cognitive psychology**
- Designed and implemented the **experimental control program** with Presentation®; the computer-based experiments was conducted with 200+ participants
- Contributed to **experimental design**, **data analysis** and report writing

National Scholarship from Ministry of Education of China 2012, 2013