

Xiaoyue Zhang

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EDUCATION BACKGROUND

University of Manchester – Manchester, England

09/2019 - present

MRes Psychology

- Relevant coursework: Qualitative Research Methods in Psychology; Advanced Statistics Workshops; Advanced Research Methods in Experimental Psychology, etc.

Beijing Sport University - Beijing, China

09/2015 - 07/2019

Bachelor of sciences in Applied Psychology

GPA: 3.39

- Relevant coursework: Experimental Psychology, Cognitive Psychology, Educational Psychology, etc.

ACADEMIC PROJECTS

Influence of State Anxiety on Risk Decision Making Project

06/2018 - 05/2019

- Collected and analyzed nearly 400 effective questionnaires to screen the subjects within 2 weeks.
- Designed and conducted psychological experiments independently by E-prime to study the impact of different state anxiety levels on the risk decision-making of college students with different procrastination levels.
- Identified individuals with high state anxiety has a higher risk aversion tendency compared with low level of state anxiety; in the high state anxiety group, individuals with high procrastination have a lower propensity to risk avoidance.

National Undergraduate Innovation Training Program

04/2017 - 06/2018

- Searched massive documents and used a combination of Multiple Object Tracking (MOT) paradigm and point detection techniques to explore influences of different stimulus positions on Multiple Object Tracking (MOT) tasks of basketball athletes in the context of High-Intensity Interval Exercise.
- Applied eye tracker to collect 30 basketball players (level 2 national athletes in sports level) and 34 ordinary college students, analyzed the eye-tracking data and wrote thesis.
- The study presented there are significant differences existed in athletes' sensitivity and tracking accuracy across different areas. Athletes tend to have higher tracking accuracy in moderate and high-intensity interval exercise than college students, but they have lower accuracy in workouts without any interval exercise.
- The paper abstract was selected and presented in Chinese Psychological Society conference in 2018.

Cognitive Psychology Experiments

10/2017 - 01/2018

- Conducted literature review on cognitive psychology in sports field to identify theory development and hypothesis.
- Designed the basketball decision paradigm for the decision test and performed ANOVA test to analyze data.
- The results indicated athletes tend to make intuitive decisions under a higher level of emotional arousal, while more analytical decisions would be made when they under a lower level of emotional arousal.

College Students' Moral Questionnaire

04/2017 - 06/2017

- Compiled the college students' moral questionnaire to assess students in personal morality, family morality and social morality dimensions.

- Collected 99 questionnaires for the initial test, 204 questionnaires for the formal test, and retested 22 questionnaires to examine the reliability and validity of the questionnaire.

EXTRACURRICULAR ACTIVITIES

Weightlifting Training Team at Beijing Sport University – Intern 09/2018-03/2019

- Assisted coaches in interviewing athletes on daily basis to assess mental condition and counseling needs.
- Provided psychological counseling and therapeutic service to relieving stress and anxiety for athletes.

The 8th Undergraduate Debate Contest - Team Leader 03/2017 - 04/2017

- Organized team discussions on weekly basis and analyzed strength and weakness of arguments.
- Researched key evidence for the debate and delivered opinions clearly in the competition.
- Helped team won second place in the contest and awarded as excellent debater.

Beijing Mental Retardation Family Service Centre - Volunteer 04/2016

- Learned how to help children with autism and Down syndrome.
- Provided support service including psychological counseling and child care to help families.

Student Union (Information Technology Department) – Key Member 09/2015-09/2016

- Planed multiple campus events like photoshop training event and coordinated well across different departments.
- Designed newsletters, banners, flyers to promote the activities and attracted over 500 attendants.

SKILLS AND HOBBIES

- Excellent spoken and written language skills with English and Chinese (Passed CET-4/CET-6, IELTS: 6.5)
- Skilled in Visual Basic, R, SPSS (ANOVA test, regression model analysis, etc.), Eye-tracking, E-prime and MATLAB; Proficient in Microsoft Office.
- Hobbies: Canoeing, Rock Climbing, Mountain Bike Cycling, Calligraphy, Painting, Dancing, Chinese Style Wrestling and Playing Tennis.

HONORS AND AWARDS

- Third-class Scholarship awarded by Beijing Sport University 09/2018 & 09/2017
- Second Prize in the Debate Competition awarded by Beijing Sport University 04/2017
- Best Debater in Debate Competition awarded by Beijing Sport University 04/2017
- Excellence Award in Calligraphy Competition awarded by Beijing Sport University 04/2016
- Excellent Students Military Training awarded by Beijing Sport University 09/2015