

# Yaxin Xiao

University of Michigan, Department of Psychology  
Graduate student  
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4470 East Hall, 530 Church Street, Ann Arbor, MI 48109-1043

## EDUCATION

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**University of Michigan, Ann Arbor, USA** *08/2021 - present*

Graduate Student: Department of Psychology (Social Psychology)

Advisor: Shinobu Kitayama, Ph.D.

**Beijing Normal University, Beijing, China** *09/2016 - 07/2020*

Bachelor of Science, Psychology

Advisor: Chao Liu, Ph.D. & Mengyuan Wang, Ph.D.

**University of Tsukuba, Tsukuba, Japan** *09/2019 - 03/2020*

Exchange Student

Advisor: Sonoko Ogawa, Ph.D.

## WORK EXPERIENCE

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**University of Michigan, Ann Arbor, USA**

Graduate Student Instructor *01/2022 - present*

for PSYCH 280: Introduction to Social Psychology (Fall 2022)

for PSYCH 230: Introduction to Behavioral Neuroscience (Winter 2022)

**Brain Intelligence Neuro-Consultancy, Beijing, China**

User Researcher (Intern) *04/2021 - 08/2021*

Led a group to provide user experience suggestions for customers (*Procter & Gamble Company* and *Perfect World Co., Ltd.*) based on EEG/eye-tracking/behavioral data and directive and non-directive interviews.

**Institute of Neuroscience, Chinese Academy of Sciences, Shanghai, China**

Research Assistant — Supervisor: Xiaohong Xu, Ph.D. *09/2020 - 04/2021*

Assisted to study the neural circuit of innate social behaviors (sexual and aggressive behaviors) in mice.

## RESEARCH INTERESTS

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- Social Neuroscience: cultural neuroscience and neuroimaging (EEG, fNIRS, fMRI).
- Culture and Biology: culture-gene coevolution and cultural variants on physiology.
- Cultural differences in social cognition and social interaction.

## RESEARCH EXPERIENCE

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### **The Synergic Effect of Androgen Receptor and $\alpha$ -Type Estrogen Receptor on Sex Differentiation in Mouse Brain**

University of Tsukuba, Japan — Advisor: Sonoko Ogawa, Ph.D. *09/2019 - 05/2020*

- Using mice as the animal model and some neuroendocrinology technologies, I studied the synergic effect of the androgen receptor and estrogen receptor  $\alpha$  on the sexually dimorphic nucleus (the BNST and the calbindin-MPOA) and male-type social behaviors (sexual and aggressive behaviors).
- Won the Dean Prize (Psychology) for best bachelor's thesis (top 10%).

### **The Effect of Empathy on Altruistic Conformity and Aggressive Conformity**

Beijing Normal University, China — Advisor: Chao Liu, Ph.D. *05/2018 - 06/2019*

- Concluded the effect of empathy contributes to altruistic conformity, but has less effect on aggressive conformity.
- Qualified with BNU Undergraduate Research Fund and won the BNU “Jing-Shi-Bei” undergraduate research award.
- Gave a talk at the Jing-Stevenson-Zhang Student Conference at University of Michigan, Ann Arbor.

### **The Effect of Intimacy on Cognition and Emotion**

Beijing Normal University, China — Advisor: Chao Liu, Ph.D. *11/2016 - 01/2018*

- Undergraduate research assistant.
- Assisted in creating experimental materials, collecting behavioral/physiological data, summarizing research papers, and analyzing behavioral data using SPSS.

## SERVICE

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### **Beijing Normal University, Faculty of Psychology**

Vice Minister of the Student Association of Psychology *05/2017 - 05/2018*

Class Secretary (Peer Mentor) *10/2017 - 10/2018*

## SKILLS

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- Statistics Software: proficient in R and SPSS.
- Experiment-related Software: Proficient in E-Prime, Python, PsychoPy, Matlab (PsychoToolBox), Inquisit Lab, and Qualtrics.
- Language: Mandarin-Chinese (Native), Gan-Chinese (Native), English (Advanced), Japanese (Intermediate).

## REFERENCES

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Shinobu Kitayama, Ph.D.

Robert B. Zajonc Collegiate Professor of Psychology; Director of the Culture & Cognition Program

University of Michigan, Ann Arbor, USA

[kitayama@umich.edu](mailto:kitayama@umich.edu)

Sonoko Ogawa, Ph.D.

Professor of Psychology

University of Tsukuba, Japan

[ogawa@kansei.tsukuba.ac.jp](mailto:ogawa@kansei.tsukuba.ac.jp)

Xiaohong Xu, Ph.D.

Senior Investigator of the Institute of Neuroscience

Chinese Academy of Sciences, Shanghai, China

[xiaohong.xu@ion.ac.cn](mailto:xiaohong.xu@ion.ac.cn)

Chao Liu, Ph.D.

Professor of State Key Laboratory of Cognitive Neuroscience and Learning

Beijing Normal University, China

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Mengyuan Wang, Ph.D.

Assistant Professor of Psychology

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