

Minghao Yuan

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Yuanpei College
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Contact Information

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EDUCATION

High School Education

The High School Affiliated to Beijing Normal University 2016 - 2022
The National College Entrance Examination (NCEE, "Gaokao"): 698/750 (125/44958)

Bachelor of Science, Psychology

Yuanpei College, Peking University 2022 - 2026

PROFESSIONAL TRAINING

Training Plan for Top Students in Basic Disciplines 2.0 2023.6 – 2026

School of Psychological and Cognitive Sciences, Peking University

- Also known as "Zhang Xiangtong" Program.

Neuroscience, Virtual Reality, and Computational Modeling: International Summer School for Outstanding Psychology Students 2023.8

School of Psychology and Cognitive Science, East China Normal University

Depression and Anxiety Computational Neuroscience Lab 2023.9 – 2026

School of Psychological and Cognitive Sciences, Peking University

- Research assistant.
- Mentored by prof. Yujia Peng.

TECHNICAL SKILLS

- **Statistical Analysis:** Medical and psychological statistics, multivariate models, meta-analysis, statistical learning.
- **R:** lme4, lavaan, brms, kerasR, ggplot2.
- **Python:** sklearn, TensorFlow, Keras, pandas.
- **MATLAB:** Psychtoolbox.
- **JavaScript:** jsPsych.
- **C**

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HONORS

The First Prize Scholarship, Peking University
Merit Student, Peking University
The 93rd-94th Soh Bing Scholarship (Beijing)

SOCIAL SERVICE

Secretary-General of the Youth Volunteer Association of Yuanpei College, Peking University

INTERESTS

Meso and small-scale Meteorology