

Minghao Yuan

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Address: Yuanpei College, Peking University, 5th Yiheyuan Road, Beijing China

Research interests	Computational psychiatry, Applied statistics	
Education	Yuanpei College, Peking University	Beijing, China
	BS in Psychology	Sep. 2022 – Present
	Mentor: Prof. Yujia Peng	
	The High School Affiliated to Beijing Normal University	Beijing, China
	High School Education	Sep. 2019 – Jun. 2022
Honors and scholarships	The First Prize Scholarship, Peking University	2023
	Merit Student, Peking University	2023
	The 93rd-94th Soh Bing Scholarship	2022
Research experience	Depression and Anxiety Computational Neuroscience Lab, PKU	
	Mentor: Prof. Yujia Peng	Sep. 2023 – Present
	On a project of interpretation bias in social anxiety.	
Talks and tutorials	Meta Analysis Using R	2023
	Bilibili online video tutorial	
Skills	Programming	
	Proficient in: R (lme4, lavaan, brms, kerasR, ggplot2, RStan), C.	
	Familiar with: Python, MATLAB (Psychtoolbox), JavaScript (three.js, jsPsych).	
	Statistical Method	
	Multivariate statistics, time-series analysis, Bayesian statistics, meta-analysis, statistical learning	
Service and outreach	Youth Volunteer Association of Yuanpei College	2022 – 2023
	Secretary-General	
Other interests	Meteorology.	