

SHIYAO, WANG

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EDUCATION

Department of Management, Hong Kong University of Science of Technology
Ph.D. in Management

Hong Kong SAR, China
Expected *June 2031*

CS Department & Harris School of Public Policy, University of Chicago
Master of Science in Computer Science & Public Policy

Chicago, IL
June 2026

Renmin University of China

B.S. in Mathematics & B.A. in Economics | First Class (Honors) & Outstanding Graduates

Beijing, China
June 2024

University of California, Davis

Global Study Program

Davis, CA
September 2022 - December 2022

SELECTED PROJECTS

- **Distributional Hypothesis of Immigrant Representations** (with Joshua Jackson & Xuechunzi Bai), in Prep for submission to *Psychological Science*
- **Female Leadership in Chinese Civil Servants Recruitment** (with Hanyu Zhu & Junjian Yi), Manuscript in Prep, Targeted Journal: *Management Science*
- **Early life Disaster Exposure and Long-Term Health Risk Effect: A Life-span Empirical Evidence from China** (with Xinzhen Zhang), Under Review

PRESENTATIONS

Society for Personality and Social Psychology (SPSP), Chicago, US

February 2026

- Preconferences: Historical psychology (Presented by Dr. Xuechunzi Bai as Invited Speaker), Computational psychology
- Main Conference

The University of Chicago, Booth School of Business

March 2025

- Presented *Distributional Hypothesis of Immigrant Representations* at Perception and Judgement Lab (Lead PI: Dr. Alex Todorov)

TEACHING EXPERIENCE

Teaching Assistant for Mathematics for Computer Science and Data Analysis, University of Chicago

Teaching Assistant | Instructor: Prof. Timothy Ng

Jan 2025 - Apr 2025

Teaching Assistant for Python Applications, University of Chicago

Teaching Assistant | Instructor: Prof. Suhail Rehman

September 2025 - December 2025

HONORS

- Hong Kong PhD Fellowship Scheme, 2026
- University of Chicago, Nominee for the Siebel Scholars, 2025 (CS Department, 5 nominees total)
- RUC Outstanding Graduates, 2024
- RUC Outstanding Academic Performance Scholarship, the Level II Prize in 2022-2023 (500 \$)
- RUC National Science Fund for Talent Training in Basic Science, 2022 (500 \$)
- RUC Principal's Scholarship, 2021-2022 (6,000 \$)

SKILLS

Language/Exam: GRE: 331 in total with Verbal 161 Quant 170 IELTS: 7.5

Programming Tools: Python, Stata, R, SQL, Latex, C/C++, Scikit-learn, Tensorflow, Pytorch, Topic-Modelling

Interest: Guitar, Soccer