Guohua Song

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EDUCATION

Australian National University   Canberra, Australia
Bachelor of Asia Pacific Affairs, College of Asia and the Pacific   2023–2026

- Weighted Average Mark: 69.9.
- Played the role of class representative in course ASIA2308 Linguistic Histories in Asia and the Pacific in Semester 1, 2024.
- Courses: International Securities Studies, Japanese Foreign Policy, Asian Economics, Peace and Conflict Studies
- A dual degree program between Australian National University and Ritsumeikan University.

Ritsumeikan University   Osaka, Japan
Bachelor of Global Liberal Arts, College of Global Liberal Arts   2022–2026

- Semester GPA: 4.20/5, CGPA:3.86/5.
- Courses: Statistics, Law of conflicts, Sociology, Political theory, Geographic information system
- Instruction Language: English (Japanese is used in Japanese language courses)

Harbin No.3 High School   Harbin, China
High School Degree   2019–2022

- Top 3% student in the class.

ACADEMIC EXPERIENCES

Ritsumeikan University   Osaka, Japan
Student Research Assistant –Professor Huseyin Rasit   May 2024-Present

- Detect, classify and analyze 120-130 entries of the existing political bias based on a large volume of newspaper regarding worldwide protest and demonstration per month.
- Assist in developing frameworks for content analysis and media bias detection.
- Cross-checking with other RA members to ensure objectivity and strengthen teamwork ability.

University of Michigan   Ann Arbor, MI
Inter-university Consortium for Political and Social Research Summer Program   Summer 2024

- Attended summer programs for improving skills of quantitative in social science.
- Took the course of Mathematics for Social Scientists: Intermediate Review, Introduction to the R Statistical Computing Environment, Regression Analysis I: Introduction and Application. Machine Learning: Applications in Social Science Research. Bayesian Modeling for the Social Sciences I: Introduction and Application, and Network Analysis.

EXPERIENCES

- Accenture UK Strategy Consulting Virtual Experience Program on Forage   April 2024
  - Completed a simulation focussed on implementing a BNPL option for an e-commerce client;
  - Uncovered key issues the client was facing.
- Taiko no Tatsujin Donder WORLD CHAMPIONSHIP 2024   March 2024
  - First place in Australian Capital Territory, Australia
- Personal Website   2020–2024
  railgunbreaker.github.io
  - Utilize the LAMP environment to construct a blog with WordPress;
  Including the function of Blog, Cloud Drive, and IRC chat;
  - Learnt basic knowledge of server maintenance before and during the process of constructing and maintaining the website;
  - The total amounts of visits exceed 600,000 in 1 year(Currently about 2,000,000).

- Volunteer, Berkeley Open Infrastructure for Network Computing(aka BOINC)   March 2020–April 2022
  boinc.berkeley.edu
  - Contributed CPU computing power to the task that the program has distributed for scientific proposes;
  - Attended OpenPandemics - COVID-19, Africa Rainfall Project, Microbiome Immunity Project, Rosetta@Home, and Smash Childhood Cancer World Community Grid as a volunteer;
  - Gained experience in scientific research.
- United Nations International Children's Emergency Fund   August 2022 –Present
  - A monthly donor.

Skills

- **Technologies** Linux, GitHub, Git, Apache, Visual Studio Code, IBM SPSS Statistics, PyCharm, ArcGIS (A in the course, RU), HTML. CSS, Markdown, LaTeX, Python（A+ in CIS1001, RU).
- **Completed Online Courses:** An Intuitive Introduction to Probability (100%), The Data Scientist's Toolbox (88%).
- **Research Interest:** Grade inflation, quantitative methods in sociology, university admission policy.
- **Hobbies:** Photography(including astrophotography and film photography), anime, badminton, saxophone, travel,(12 countries) music game (Taiko No Tatsujin, 太鼓の達人), information exploration and analytic, Japan Railway, Video Clipping (DaVinci Ressolve)
- Holds ACMA recognition certificate of Amateur Radio (Foundation), Japanese Driving License (Class 1, Oridinary Vehicle, 普通車一種免許)

Languages

- **Chinese:** Native（Mandarin）
- **English:** Fluent
- **Japanese:** Advanced, passed JLPT N2 (December, 2024), taking advanced Japanese in Ritsumeikan University

Scholarships and Awards

Ritsumeikan University Tuition Fee Reduction (20%)	2024
College of Global Liberal Arts Scholarship for Study Abroad	2024
Ritsumeikan University Study Abroad Challenge Scholarship	2024
Ritsumeikan University Tuition Fee Reduction (20%)	2023
Monbukagakusho Honors Scholarship for Privately Financed International Students	2022–2023
Ritsumeikan University Tuition Fee Reduction (20%)	2022
Non-Resident Achievement Scholarship, University of California, Riverside(Rejected acceptance)	2022