

Education

- M.Sc. Economics, London School of Economics and Political Science, London, the UK, 2024
- M.Ed. Education Economics, Beijing Normal University, Beijing, China, 2023
- B.Eng. Computer Science, University of Science and Technology Beijing, Beijing, China, 2020
- B.Econ. Financial Engineering, University of Science and Technology Beijing, Beijing, China, 2020

Academic Works

1. Zhao, X. (2024). *Does Communism Change Gender Norms in China?*. M.Sc. London School of Economics and Political Science.
2. Du, Y., Zhao, R. and Zhao, X. (2024). *Gaodengjiaoyü dui chuangxinxing jingji de gongxian – jiyü qiye mianbanshujü de shizhengyanjiu* [The contribution of higher education to an innovative economy: An empirical study based on firm panel data]. *Beijingdaxüe jiaoyü pinglun* [The Peking University Education Review], 22(01), pp.18-40, 187-188.
3. Zhao, X. (2023). *Gaodengjiaoyü xuefei chayihua zhi tantao* [On the Differential Pricing of Higher Education Tuition Fees], *Jiaoyü zhengming* [Education Contention], (4), pp.1-9.
4. Zhao, X. (2023). *A China Perspective on the Role of Education in Economic Growth* [guanyü jiaoyü yü zhongguo jingjizengzhang de lilunyanjiu]. M.Ed. Beijing Normal University.
5. Zhao, X. (2020). *Study on the Causes and Effects of Chinese High Consumer Leverage Ratio* [woguo jümin gao gang-ganlü chengyin ji yingxiang yanjiu]. B.Econ. University of Science and Technology Beijing.
6. Zhao, X. (2020). *Facial Action Unit Recognition Based on Semi-Supervised Learning* [jiyü banjiandu xüexi de mianbu dongzuodanyüan shibie]. B.Eng. University of Science and Technology Beijing.

Research Assistant / Work Experience

- Visiting Scholar, Financial Simulation Intelligence Lab, Southern University of Science and Technology, 09/2023-Present
 - Contributing to the design and implementation of financial simulation experiments, integrating interdisciplinary knowledge in economics, finance, and computer science.
 - Applying cutting-edge generative methods, including Transformer and Diffusion models, to simulate financial scenarios and extract data-driven insights.
- Research on the Relationship between Education and Economic Development and Its Contribution, 10/2020-04/2022
 - Project No. 15JZD0, a major research project of the Ministry of Education of the PRC in Philosophy and Social Sciences, supervised by Professor Yuhong Du.
 - Scraped 14 million pieces of patent data using web crawling techniques, and transformed them into panel data using Python and SQLite.
 - Developed econometric models, and analyzed data for a chapter of the project report.
- Research on the Contribution of Education to China's Economic Growth and Its Role Mechanism, 11/2021-06/2023
 - Project No. 21FYB073, a funding project of National Social Science Fund of China, supervised by Assistant Professor Ran Zhao.
 - Self-taught growth theories and contributed to the theoretical framework development and construction, enhancing the conceptual underpinnings of the project.

Honors

- Outstanding Graduation Thesis, Beijing Normal University 2023
- Academic Scholarship, Beijing Normal University 2021, 2022
- Outstanding Graduate of University of Science and Technology Beijing 2020
- Alumni Scholarship, University of Science and Technology Beijing 2018, 2019
- The People's Scholarship, University of Science and Technology Beijing 2017, 2018, 2019
- Third Prize of "Internet+" Student Innovation and Entrepreneurship Competition (Beijing Region) 2018
- Third Prize, 34th National Partial Area College Students Physics Competition 2017
- Third Prize, 9th National College Students Mathematics Competition (Beijing Area) 2017
- Second Prize, Beijing 28th College Students Mathematics Competition 2017

Skills

- Coding: Python (Proficient), Stata (Proficient), SQL, R, Matlab, C++
- Editing: LaTeX, Microsoft Office
- Languages: Mandarin (Native), English (Fluent)

Leadership and Extracurricular Activities

- Class Committee Member in Charge of Living Affairs, Beijing Normal University, 2020-2023
 - Organized icebreaker and team-building activities, enhancing class cohesion and student engagement.
 - Managed welfare issues and provided support during COVID-19 quarantine.
 - Conducted mental health awareness programs and provided resources to students.
- Director of Youth Innovation and Entrepreneurship Centre of the School of Economics and Management, University of Science and Technology Beijing, 2017-2019
 - Led support for student innovation and entrepreneurship activities and participation boosting through effective promotion and matchmaking events.
 - Awarded "Excellent Student Leader of USTB for the 2017-2018 academic year."
- Field research on industry poverty alleviation, Zhangbei County, Hebei Province, 07/2017
 - A social practice project in an impoverished county, focusing on local industry development and poverty alleviation efforts.
 - Interviewed local farmers, entrepreneurs, and government officials to comprehensively understand the local socio-economic status.
 - Authored several press releases highlighting key findings and promoting awareness of regional development challenges and successes.
 - Recognized as "2017 Summer Vacation Social Practice Advanced Individual of USTB."