

Ziyang Wang

 ziyang.wang2@uqconnect.edu.au | School of Maths & Physics, Univ. of Queensland, Australia

INTEREST AREAS

Econometrics

Especially on the Theoretical Part.

SKILLS

Programming:

Python • R

Miscellaneous:

Stata • Matlab • \LaTeX • Eviews •

Microsoft Office • Github •

Jupyter • Spyder • Mathematica

AWARDS

The University of Queensland

2023 - International Onshore Merit Scholarship
(Two Semesters)

The University of Western Australia

2019 - International Achievement Scholarship

REFEREES

Prof./ (Dean) Xiuhua Wang

xiuhua_wang@hnu.edu.cn

Hunan Univ. (Project 985)

College of Finance & Statistics

[Dr. Xiuhua Wang Chinese Web](#)

Assoc. Prof. Bin Peng

bin.peng@monash.edu

Monash Univ. Econometrics &

Business Statistics Department

[Dr. Bin Peng Web](#)

Asst. Prof./Lecturer Hsein Kew

Hsein.Kew@monash.edu

Monash Univ. Econometrics &

Business Statistics Department

[Dr. Hsein Kew Web](#)

Assoc. Prof. Xiuchuan Xu

xiuchuan@swu.edu.cn

Southwest Univ. (Project 211)

College of Econ. & Management

[Dr. Xiuchuan Xu Chinese Web](#)

EDUCATION

Graduate Diploma of Science in Mathematics -

Feb -Dec 2023

The University of Queensland

Brisbane, Australia

- Main Courses: Differential Geometry; Real Analysis; Vector Calculus; Number Theory; Advanced Linear Algebra; Optimization Theory & Control Theory; Abstract Algebra; Advanced Ordinary Differential Equation

Master of Applied Econometrics -

July 2021 – Dec 2022

Monash University

Melbourne, Australia

- Classification: Distinction; H2A (Strong); Equivalent to 3.83/4 in the US¹
- Thesis: High Distinction; H1

Thesis Title: The Effect of U.S. Deregulation on the Return to Scale of Commercial Banks

Advisor: Assoc Prof Bin Peng

Coordinator (Co-Supervisor): Prof Param Silvapulle

- Main Courses: Advanced Microeconomics I; Advanced Macroeconomics I; Advanced Econometrics I; Applied Econometrics; Microeconometrics; Time Series and Panel Data; Financial Econometrics; Non-parametric Statistics

Bachelor of Commerce in Economics -

July 2019 – June 2021

The University of Western Australia

Perth, Australia

- Classification: Distinction, H2A

Bachelor of Commerce in Economics -

July 2017 – June 2021

Southwest University

Chongqing, China

EXPERIENCES

Volunteer for the AustMS 67th Annual Meeting -

Nov - Dec, 2023

Australian Mathematical Society (AustMS)

Brisbane, Australia

Research Assistant -

Dec 2022 – Feb 2023

Hunan University Finance and Statistics College

China

- Assisted the overall process of data collection and selection the research about the efficiency of Chinese rural banks under the mentorship of Prof Xiuhua Wang (Dean of Hunan University Finance and Statistics Department), independently conducted data collection of more than 500 commercial banks through the database “BankFocus”, achieved the aim of data cleaning by utilising the tool of R studio and evaluated Chinese rural banks by efficiency comparison with other types of banks in China with the given principle of stochastic frontiers.

Volunteer for Coast Protection Project -

Aug, 2019

UWA Student Association

Perth, Australia

Assistant to Executive Manager -

July 2018 - Oct 2018

Chongqing Kibao Power Company

Chongqing, China

¹See the GPA transformation by “Scholaro” and by “WES” from Australia to the US.