


Ziyang Wang

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

INTEREST AREAS

Microeconomics Theory:

Industrial Organization;

Microeconometrics:

Discrete Choice Models.

SKILLS

Programming:

Python • R

Miscellaneous:

Stata • Matlab • \LaTeX • Eviews •

Microsoft Office • Github •

Jupyter • Spyder

AWARDS

The University of Queensland

2023 - International Onshore

Merit Scholarship

The University of Western Australia

2019 - International

Achievement Scholarship

REFEREES

Assoc Prof/ (Advisor) Bin Peng

bin.peng@monash.edu

Monash Econometrics &

Business Statistics Department

[Dr Bin Peng Web](#)

Prof/ (Dean) Xiuhua Wang

xiuhua_wang@hnu.edu.cn

Hunan Uni (985 Program)

College of Fin & Stat

[Dr Xiuhua Wang Chinese Web](#)

Prof Param Silvapulle

Param.Silvapulle@monash.edu

Monash Econometrics &

Business Statistics Department

[Dr Param Silvapulle Web](#)

Assoc Prof Xiuchuan Xu

xiuchuan@swu.edu.cn

Southwest Uni (211 Program)

College of Econ & Management

[Dr Xiuchuan Xu Chinese Web](#)

Assist Prof/ lecturer Hsein Kew

Hsein.Kew@monash.edu

Monash Econometrics &

Business Statistics Department

[Dr Hsein Kew Web](#)

EDUCATION

Grad. Diploma of Science in Maths (Pure) - Feb -Dec 2023 (Expected)

The University of Queensland

Brisbane, Australia

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

Master of Applied Econometrics -

July 2021 – Dec 2022

Monash University

Melbourne, Australia

- Classification: Distinction; H2A (Strong)

- Thesis: High Distinction; H1

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

Supervision: Assoc Prof Bin Peng

Coordinator: 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 -

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.

Assistant to executive manager -

July 2019 - Oct 2019

Chongqing Kibao Power Company

Chongqing, China

Volunteer for Coast Protection Project -

Aug, 2019

UWA Student Association

Perth, Australia