

Renhe Wang

📍 Melbourne ✉️ ronniewanger@gmail.com 🌐 <https://ronniebattler.github.io/> 📄 Ronniebattler

EDUCATION

Monash University *Feb 2025 – present*
PhD in Econometrics and business statistics

Zhongnan University of Economics and Law *Sep 2021-Jun 2024*
Master of Science in Mathematical Statistics
◦ Awarded Outstanding Thesis

Jiangxi Normal University *Sep 2017-Jun 2021*
Bachelor of Science in Statistics and Economics in Finance (Minor)

PUBLICATIONS

Hu, S., Z. Qian, R. Wang, and X. Wang (2023). “Learning Performance Analysis of Perceptron Model Based on Markov Sampling”. In: *Acta Mathematicae Applicatae Sinica (Chinese Series)*. Accepted, Online Published: <https://link.oversea.cnki.net/doi/10.20142/j.cnki.amas.202401051>. DOI: [10.20142/j.cnki.amas.202401051](https://doi.org/10.20142/j.cnki.amas.202401051) [🔗](#).

Wang, R., T. Wang, Z. Qian, and S. Hu (2023). “A Bayesian estimation approach of random switching exponential smoothing with application to credit forecast”. In: *Finance Research Letters* 58, p. 104525. ISSN: 1544-6123. DOI: [10.1016/j.frl.2023.104525](https://doi.org/10.1016/j.frl.2023.104525) [🔗](#).

WORKING PAPERS

Learning Performance of Nonlinear Classification Models Based on Markov Sampling On Process
Shulan Hu, Yusheng Wang, Zhiyong Qian, *Renhe Wang*

A Dynamic Programming Algorithm for MSM Based on Markov Loss Function On Process
Xinyu Wang, Yusheng Wang, *Renhe Wang*, Zhiyong Qian

CONFERENCE & PRESENTATION

ICSA 2024 China Conference Jun 28 – 30, 2024, Wuhan
Poster Presenter

Quantitative Finance and Insurance Branch Annual Conference (Chinese) May, Wuhan
Presenter

TECHNICAL SKILLS

Programming: Python, R, Matlab, L^AT_EX

Software&Tools: SPSS, Stata

Language: English (fluent), Mandarin (native)