Ryan Thompson
Curriculum Vitae

Room E773, Menzies Building, Clayton Campus
20 Chancellors Walk
Monash University VIC 3800
Australia

ryan-thompson.github.io ◉
ryan.thompson@monash.edu ✉

INTERESTS   High-dimensional statistics, time series forecasting, mathematical optimisation

EDUCATION   Monash University
- Doctor of Philosophy in Statistics, 2022 (expected)

University of Sydney
- Bachelor of Commerce (Honours) in Business Analytics, 2016
- Bachelor of Commerce in Econometrics and Finance, 2015

POSITIONS   Monash University
- Teaching Associate, Econometrics and Business Statistics, 2019 to present
- Research Assistant, Econometrics and Business Statistics, 2019

University of Sydney
- Research Assistant, Business Analytics, 2016
- Teaching Assistant, Business Analytics, 2016

RESEARCH   Journal Articles
1. Matsypura, D., Thompson, R., and Vasnev, A. L. (2018). 'Optimal selection of expert forecasts with integer programming'. *Omega* 78, pp. 165–175.

Unpublished Articles
1. Thompson, R. (2020). *Robust subset selection.* arXiv: 2005.08217.

HONOURS   Scholarships
- Monash Business School Dean's Excellence Award, 2019 to 2022
- Australian Government Research Training Program Scholarship, 2019 to 2022

Awards
- Monash Business School Student Excellence Award, 2020
- University of Sydney Academic Merit Prize, 2016

AFFILIATIONS
- American Statistical Association, April 2018 to present
- International Institute of Forecasters, October 2020 to present
- Statistical Society of Australia, June 2017 to present

Teaching	**Monash University**
	• Applied Forecasting (3nd and 5th year), Semester 1 2021
	• Statistical Thinking (2nd and 5th year), Semester 2 2020
	• Applied Forecasting (3nd and 5th year), Semester 1 2020
	• Statistical Thinking (2nd and 5th year), Semester 2 2019
	• Business Forecasting (3rd and 5th year), Semester 1 2019
	University of Sydney
	• Quantitative Business Analysis (1st year), Semester 2 2016
	• Quantitative Business Analysis (1st year), Semester 1 2016
Industry	**KPMG Australia**
	• Senior Consultant, Actuarial & Financial Risk, October 2018 to February 2019
	• Consultant, Actuarial & Financial Risk, February 2017 to September 2018
Referees	Available on request.