



RYAN THOMPSON

CURRICULUM VITAE

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INTERESTS	Variable selection, high-dimensional statistics, time series forecasting, mathematical optimisation
EDUCATION	<p>Monash University</p> <ul style="list-style-type: none">• Doctor of Philosophy in Statistics, 2022 (expected) <p>University of Sydney</p> <ul style="list-style-type: none">• Bachelor of Commerce (Honours) in Business Analytics, 2016• Bachelor of Commerce in Econometrics and Finance, 2015
POSITIONS	<p>Monash University</p> <ul style="list-style-type: none">• Teaching Associate, Econometrics and Business Statistics, 2019 to present• Research Assistant, Econometrics and Business Statistics, 2019 <p>University of Sydney</p> <ul style="list-style-type: none">• Research Assistant, Business Analytics, 2016• Teaching Assistant, Business Analytics, 2016
RESEARCH	<p>Journal Articles</p> <ol style="list-style-type: none">1. Matsypura, D., Thompson, R., and Vasnev, A. L. (2018). ‘Optimal selection of expert forecasts with integer programming’. <i>Omega</i> 78, pp. 165–175. <p>Unpublished Articles</p> <ol style="list-style-type: none">1. Thompson, R. (2020). <i>Robust subset selection</i>. arXiv: 2005.08217.
HONOURS	<p>Scholarships</p> <ul style="list-style-type: none">• Monash Business School Dean’s Excellence Award, 2019 to 2022• Australian Government Research Training Program Scholarship, 2019 to 2022 <p>Awards</p> <ul style="list-style-type: none">• Monash Business School Student Excellence Award, 2020• University of Sydney Academic Merit Prize, 2016
AFFILIATIONS	<ul style="list-style-type: none">• American Statistical Association, April 2018 to present• Statistical Society of Australia, June 2017 to present

TEACHING	<p>Monash University</p> <ul style="list-style-type: none">• Statistical Thinking (2nd and 5th year), Semester 2 2020• Applied Forecasting (3rd and 5th year), Semester 1 2020• Statistical Thinking (2nd and 5th year), Semester 2 2019• Business Forecasting (3rd and 5th year), Semester 1 2019 <p>University of Sydney</p> <ul style="list-style-type: none">• Quantitative Business Analysis (1st year), Semester 2 2016• Quantitative Business Analysis (1st year), Semester 1 2016
INDUSTRY	<p>KPMG Australia</p> <ul style="list-style-type: none">• Senior Consultant, Actuarial & Financial Risk, October 2018 to February 2019• Consultant, Actuarial & Financial Risk, February 2017 to September 2018
REFEREES	Available on request.