

Projects 2013

Number	Title	Author	Supervisor	Project
1301	On the use of sequentially normalized maximum likelihood for selecting the order of autoregressions when the model parameters are estimated by forgetting factor least-squares algorithms	Farzana Azleen ABDUL SAIP	C Giurcaneanu	Honours
1302	Interactive web graphics using widgets and gridSVG	David BANKS	P Murrell	Masters
1303	Identification of Spatial and Temporal Patterns in, and Factors Affecting, New Zealand Deep Water Fishery Catch Composition	Jennifer CASTLE	I Tuck & B McArdle	Honours
1304	Geographic and Other Sources of Variation in the Normal Range of Echocardiographic Measurement of the Heart	Yeun-Hyang (Catherine) CHOI	C Triggs & K Poppe	Honours
1305	Model Selection Methods for Supersaturated Designs	Nicholas Yi-Xian CHOONG	A Miller	Honours
1306	The Modelling and Prediction of Super 15 Games	Joshua DALE	D Scott	Honours
1307	Are Newspaper Headlines Reproducible?	Bradley DRAYTON	T Lumley	Honours
1308	Connections between the Coalescent and Birth-Death Sampling Processes	Spencer ENESA	S Guindon	Masters
1309	Bayesian Estimation of Undetectable Reverberation Lags	Tom Mitchell ELLIOTT	B Brewer	Honours
1310	The New Zealand Election Study: A Study in Nonsampling Error	Stephanie FARROW	A Scott & P Davis	Honours
1311	Topics in Statistical Programming	Ryan FEYTER	T Yee	Honours
1312	Methods for selecting the model when parametric complexity is infinite	Kenichi FURUSHIMA	C Giurcaneanu	Masters
1313	Producing HTML Tables with the xtable Package	Richard HOPKINS	D Scott	Honours
1314	Working Likelihood Test	Yuanyi HOU	B McArdle	Masters
1315	Meta-Analysis of Mobile Phone-based Interventions for Smoking Cessation Trials in Different Countries	Ying HUANG	Y Jiang & R Whittaker	Masters
1316	An evaluation of the Books for Babies programme	Anzie HUYNH	P Mullins	Honours
1317	Implementing Computational methods for Frequency Domain Time Series Analysis	Alice KIM	R Ihaka	Masters
1318	Searching for significant differential rules	Marko KUPER	Y Wang	Masters
1319	glarma: Software for Time Series of Counts	Cen Anning LI	D Scott	Honours
1320	Sustainable Spending in Retirement	Zhao LI	A Lee	Honours
1321	Predictors of On-Road Particle Concentrations	Martin Ki Hau LUNG	T Lumley	Masters
1322	Optimal Portfolio Rebalancing Strategies	Jiahong (Lisa) LUO	A Lee	Honours
1323	Creating synthetic data sets using multiple imputation and stochastically assigned synthetic individuals	Mugdha MANDA	B Milne & A Lee	Honours
1324	Analysing data from balanced incomplete block designs using R	Cameron MCMILLAN	K Ruggiero & C Triggs	Masters
1325	Advanced approximation and visualization methods for genetic assignment	Louise MCMILLAN	R Fewster	Masters
1326	Investigating spatial and temporal patterns in trawl survey time series on the Chatham Rise	Sam MCRAE	I Tuck & B McArdle	Honours
1327	Lognormal Regression and Quantile Regression Estimation of PM10 in the Auckland Region	Fanzi MENG	T Lumley	Honours
1328	Confidence Regions for Categorical Data	Mung-Yuen Crystal NG	S Klaere	Honours
1329	An Analysis Using Ordination: CAO and CQO	Simon PATTENWISE	T Yee	Honours
1330	Dynamic, Interactive and Reactive Statistical Graphics for the Web	Simon POTTER	P Murrell	Masters
1331	Modelling the growth of cultured paua (Haliotis iris) in relation to temperature and genetic family	Nurul Adibah Mohd RASHID	I Tuck & K Ruggiero	Honours
1332	Review of Bernstein Copulas	Ivan RIVERA	R Meyer	Honours
1333	Clustering Populations	Nur Aqilah RUSLAN	S Klaere	Honours
1334	Are invariant sites really necessary in phylogenetic inference?	Daisy SHEPHERD	S Klaere & S Guindon	Honours
1335	Computer Generated Designs	Zhenzhou XU	A Miller	Masters
1336	Visual inference Tools for Multiple-Response Variables Analysis	Junjie ZENG	C Wild	Honours
1337	Estimating Future Demand for Long-term Residential Aged Care of Older People with Dementia	Xian ZHANG	J Broad & S Budgett	Masters