Projects 2007

	Title	Author	Supervisor	Project
0701	Discrete Choice Experiments with Correlated Responses within Subject	Kaifan CHEN	A Miller	Masters
0702	Bioelectrical Impedance Analysis for Body Composition Estimattes from the Workforce Diabetes Follow-up Survey in NZ (1995-1997)	Xiucui (Rachel) CHEN	P Metcalf	Masters
0703	A Comparison between Permutation & Non-permutation Tests for Effects in an Unreplicated Factorial Design	Chit Hock CHOO	A Miller	Masters
0704	New R Functions - The Variance Gamma Distribution for Modelling Share Price Behaviour	Christine Yang DONG	D Scott	Honours
0705	The Ultimate Collector - An Investigation into the Effect of Caseload Characteristics on a Debt Management Officer's Performance at the Ministry of Social Development	Dhivian GOVENDER	B McArdle	Honours
0706	Long Range Dependence in Internet Traffic Traces	Selena Hsien HSIAO	I Ziedins	Masters
0707	Investigation of Shopping Patterns Over Time Using Electronic Supermarket Sales Data	Rong HU		Masters
0708	Forecasting Volatility in the Australian Stock Market	Yi Mang Yvonne LAM	A Lee & M Foster	Masters
0709	Use of Framingham Cardiovascular Risk Equation to Predict Congestive Heart Failure (CHF)	Ai Wei LEE	S Budgett, A Lee & Joanna Broad	Masters
0710	State-Space Poisson Exponentially Weighted Moving Average Model for Even-Count Time Series: An Exploratory Analysis of False or Unwanted Fire Alarm Activations in Auckland City	Peter Man-Lung LI	A Lee	Masters
0711	Hierarchical Bayesian Modeling with Dirichlet Process Prior	Jing LIU	R Fewster	Honours
0712	Modelling Customer Churn within the Electricity Industry	Jonathan MOORE	B McArdle & A Balemi	Masters
0713	Modelling Different Scenarios of Chronic Morbidity in an Ageing Population	Sanat PRADHAN	A Scott	Honours
0714	On Extending the VGAM Package for Survival Data	Andrew SEE	T Yee	Masters
0715	A Markov Model for Trading Illiquid Stocks	Ekaterina Olegovna VINKOVSKAYA	G Pritchard	Honours
0716	Rank Preference Voting Methods & Analysis	Dion WALKER		Masters
0717	Applications of Smoothing Methods to Time Series Analysis	Soo-Yeon YANG		Honours
0718	Finding User Equilibrium Policies for Parallel Batch Systems: Constructive & Interative Methods	Chen YIZHENG	I Ziedins	Honours
0719	Cardiovascular Disease Mortality & Morbidity in a NZ Workforce	Tao (Johnny) ZHANG	P Metcalf	Honours
0720	A Bayesian Log-Linear Mixed Effect Model to Estimate the Density of Snapper in and Around the Goat Island Marine Reserve	Yu ZHANG	R Millar	Honours

0721	New R Functions - Craner-von Mises Goodness-of-Fit Test for the Hyperbolic Distribution	Tong ZHU	D Scott	Honours