

Last update 12 May

Day and Time in May	Location	Student Name	Provisional Title	Primary Supervisor
Monday 18th: 8:00-8:15	Room 8.03 Doug McDonell	Aleck MacNally	Implementation of parametric polymorphism for C using algebraic data types	Peter Schachte
Monday 18th: 8:15-8:30	Room 8.03 Doug McDonell	Siyuan Liu	Inferring Communication in Large Scale Social Networks	Aaron Harwood
Monday 18th: 8:30-8:45	Room 8.03 Doug McDonell			
Monday 18th: 8:45-9:00	Room 8.03 Doug McDonell			
Monday 18th: 9:00-9:15	Room 8.03 Doug McDonell	Abhijeet Singh Madra	Analysing the ethical implications of big data analytics	Christoph Breidbach
Monday 18th: 9:15-9:30	Room 8.03 Doug McDonell	Andres Chaves	A Machine Learning Approach to Network Fault Management Correlation	Christopher Leckie
Monday 18th: 9:30-9:45	Room 8.03 Doug McDonell	Wenyue Hu	Precision Agriculture	Edmund Kazmierczak
Monday 18th: 9:45-10:00	Room 8.03 Doug McDonell	Ehdena Khomami	Developing the software requirements for a fault-tolerant, real-time precision agriculture monitoring and control system.	Edmund Kazmierczak
Monday 18th: 10:00-10:15	Room 8.03 Doug McDonell	Anela Chan	No Free Lunch: A software tool for consumer decision--making based on product review mining	Egemen Tanin
Monday 18th: 10:15-10:30	Room 8.03 Doug McDonell	Nikki Vinayan	Optimal path routing with spatial information	Egemen Tanin
Monday 18th: 10:30-10:45	Room 8.03 Doug McDonell	Martin Reinoso	Software development project with study about experience.	Frank Vetere
Monday 18th: 10:45-11:00	Room 8.03 Doug McDonell	Carter Bush	Minimising Boolean Functions for Circuit Synthesis	Harald Sondergaard
Monday 18th: 11:00-11:15	Room 8.03 Doug McDonell	Sadia Waleem	Mining of Sequential Patterns from Two Dimensional Uncertain Data Sequence	James Bailey
Monday 18th: 11:15-11:30	Room 8.03 Doug McDonell	Rui Cheng	Test Suites for Concept Recognition Systems	Karin Verspoor

Monday 18th: 11:30-11:45	Room 8.03 Doug McDonell	Jie Wu	How machine learning can help to predict clinic data	Karin Verspoor
Monday 18th: 11:45-12:00	Room 8.03 Doug McDonell	Julio Cesar Salinas Alvarado	Automatic risk assessment via text mining of financial agreements	Karin Verspoor
Monday 18th: 12:00-12:15	Room 8.03 Doug McDonell	Marlene Robles Granda	Visualisation of communications in an outbreak management scenario.	Karin Verspoor
Monday 18th: 12:15-12:30	Room 8.03 Doug McDonell	Ruichen Teng	Information Extraction of biomedical relationships in published colon cancer literature	Karin Verspoor
Monday 18th: 12:30-12:45	Room 8.03 Doug McDonell	Yingjie Ma	Intelligent Mobility on Demand	Lars Kulik
Monday 18th: 12:45-13:00	Room 8.03 Doug McDonell	Dang Quang Nguyen	Make use of smart devices camera and augmented reality techniques for meaningful visualization of objects.	Lars Kulik
Monday 18th: 13:00-13:15	Room 8.03 Doug McDonell	Ziiliang Yuan	Co-evolution of Cooperation	Michael Kirley
Monday 18th: 13:15-13:30	Room 8.03 Doug McDonell	Ivan Sanchez	Reducing the time complexity for Dynamic Time Warping based trajectory clustering using Locality Sensitive Hashing	Rao Kotagiri
Monday 18th: 13:30-13:45	Room 8.03 Doug McDonell	Yichen li	Robust Matrix-Factorisation Based Blockmodelling	Rao Kotagiri
Monday 18th: 13:45-14:00	Room 8.03 Doug McDonell	Chikai Zhang	Extension development of an iPhone Application for the International Niemann Pick Disease Registry	Richard Sinnott
Monday 18th: 14:00-14:15	Room 8.03 Doug McDonell	Chuanlong Zu	Weather and Sentiment	Richard Sinnott
Monday 18th: 14:15-14:30	Room 8.03 Doug McDonell	Fengmin Deng	Twitter at identifying real time transport congestion across different cities of Australia	Richard Sinnott
Monday 18th: 14:30-14:45	Room 8.03 Doug McDonell	Diego Montufar	Exploration of the Cultures of Australia using Social Media	Richard Sinnott

Monday 18th: 14:45-15:00	Room 8.03 Doug McDonell	Debojyot Saha and Prasanna Kumar Ravi	AFL - Sentiment Analysis and Predictions	Richard Sinnott
Monday 18th: 15:00-15:15	Room 8.03 Doug McDonell	Gaganjot Kaur Khanna	Development of a Mobile (Android) Application for Diabetes Data Management	Richard Sinnott
Monday 18th: 15:15-15:30	Room 8.03 Doug McDonell	Shucheng Cui	Sentiment analysis for tweets with elastic distribution computing	Richard Sinnott
Monday 18th: 15:30-15:45	Room 8.03 Doug McDonell	Jiajie Li	Mobile Application for ADDN (Australasian Diabetes Data Network)	Richard Sinnott
Monday 18th: 15:45-16:00	Room 8.03 Doug McDonell	Jierui Liu	Twitter analyse on area security	Richard Sinnott
Monday 18th: 16:00-16:15	Room 8.03 Doug McDonell	Matthew Signorini	Comparison between HPC and cloud for a health application	Richard Sinnott
Monday 18th: 16:15-16:30	Room 8.03 Doug McDonell	Himanshu Bansal and Natasha Achamma Thomas	Exploring Trends in the ICC Cricket World Cup 2015 through Social Media Analytics	Richard Sinnott
Monday 18th: 16:30-16:45	Room 8.03 Doug McDonell	Meghan Mann	Using a shift in the emotions expressed in tweets to predict a potential disease outbreak	Bahadorreza Ofoghi
Monday 18th: 16:45-17:00	Room 8.03 Doug McDonell	Qingyang Hong	Tweeter Sentiment prediction based on Weather	Richard Sinnott
Monday 18th: 17:00-17:15	Room 8.03 Doug McDonell	Rongzuo Liu	Victory Election and Twitter Prediction	Richard Sinnott
Monday 18th: 17:15-17:30	Room 8.03 Doug McDonell	Rugang Yao and Xueyang Zhang	NPD Game Development for iOS	Richard Sinnott
Monday 18th: 17:30-17:45	Room 8.03 Doug McDonell			
Monday 18th: 17:45-18:00	Room 8.03 Doug McDonell	Shuangchao Yin	Accident blackspot identification for twitter	Richard Sinnott

Tuesday 19th: 8:00-8:15	Room 8.03 Doug McDonell	Sreenath Thozhukkattu Vadakkeveetil	Social media analysis to identify useful facts related to crime	Richard Sinnott
Tuesday 19th: 8:15-8:30	Room 8.03 Doug McDonell	Santiago Villagomez	Real-time pollution detection identification and monitoring	Richard Sinnott
Tuesday 19th: 8:30-8:45	Room 8.03 Doug McDonell	Siqi Wu	Adelaide traffic analysis via SCATS data	Richard sinnott
Tuesday 19th: 8:45-9:00	Room 8.03 Doug McDonell	Tengfu Fang	Exploring the Safest (and the Fastest/Shortest) Routes across the Road Networks of Melbourne	Richard Sinnott
Tuesday 19th: 9:00-9:15	Room 8.03 Doug McDonell	Xin Huang	mobile cloud solution for polycystic ovarian syndrome	Richard Sinnott
Tuesday 19th: 9:15-9:30	Room 8.03 Doug McDonell	Chuan Qin	Evaluation on configuration and management tools for hybrid cloud computing system	Richard Sinnott
Tuesday 19th: 9:30-9:45	Room 8.03 Doug McDonell	Xiaoyu Xia	Android Patient Data Capture Application	Richard Sinnott
Tuesday 19th: 9:45-10:00	Room 8.03 Doug McDonell	Yi Xia	twitter api development in diabetes	Richard Sinnott
Tuesday 19th: 10:00-10:15	Room 8.03 Doug McDonell	Zhanibek Kozhirkbayev	Comparison of microservice hosting technologies for the Cloud	Richard Sinnott
Tuesday 19th: 10:15-10:30	Room 8.03 Doug McDonell	Yifan Zuo	Exploring User Privacy in Social Media	Richard Sinnott
Tuesday 19th: 10:30-10:45	Room 8.03 Doug McDonell	Rui Sun	Twitter nearby	Richard Sinnott
Tuesday 19th: 10:45-11:00	Room 8.03 Doug McDonell	Ratan Arcot	Cloud deletion	Richard Sinnott
Tuesday 19th: 11:00-11:15	Room 8.03 Doug McDonell	Akilandeswary Palaniappan	Sentiment and Mobility Analysis of Spinal Injured People	Richard Sinnott
Tuesday 19th: 11:15-11:30	Room 8.03 Doug McDonell	Juan Pablo Zaldumbide Proano	Social Networking as a Real-Time Tool to Analyse The Occurrence of Health Events	Richard Sinnott
Tuesday 19th: 11:30-11:45	Room 8.03 Doug McDonell	Yuhao Ning and Zheng Wei	Analysis of tweets from politicians	Richard Sinnott

Tuesday 19th: 11:45-12:00	Room 8.03 Doug McDonell	Nurul Rozaidi	Differential Privacy of Tweets Data Through Hybrid Cloud	Richard Sinnott
Tuesday 19th: 12:30-12:45	Room 10.05 Doug McDonell	Bei Liu	Product Identification Modelling in Cross-border E-Commerce Platforms	Rui Zhang
Tuesday 19th: 12:45-13:00	Room 10.05 Doug McDonell	Benjamin Joseph Eric Schroeter	An application of Machine Learning to satellite and terrestrial radar estimates of precipitation	Rui Zhang
Tuesday 19th: 13:00-13:15	Room 10.05 Doug McDonell	Md Fuad Hassan	Information Security Management Maturity	Sean Maynard
Tuesday 19th: 13:15-13:30	Room 10.05 Doug McDonell	Maunishkumar Patel	Enterprise Security Architecture	Sean Maynard
Tuesday 19th: 13:30-13:45	Room 10.05 Doug McDonell	Shivang Desai	Twitter detection using machine learning	Shanika Karuasekera
Tuesday 19th: 13:45-14:00	Room 10.05 Doug McDonell	Abdon Andres Carrera Rivera	ICT-enabled sustainability innovation	Sherah Kurnia
Tuesday 19th: 14:00-14:15	Room 10.05 Doug McDonell	Mohamed Nasher	Enterprise systems resilience in complex IT landscape	Sherah Kurnia
Tuesday 19th: 14:15-14:30	Room 10.05 Doug McDonell	Chieh Cheng Lai	Exploration of Dynamic Symbolic Exploration to optimize/simplify function test	Tim Miller
Tuesday 19th: 14:30-14:45	Room 10.05 Doug McDonell	Johan Ekegren Gunnarsson and Shiyi Wang	Hattari Project	Tim Miller
Tuesday 19th: 14:45-15:00	Room 10.05 Doug McDonell	Tigran Arzumanian	Group Collusion in Double Auction Markets	Tim Miller
Tuesday 19th: 15:00-15:15	Room 10.05 Doug McDonell	Kevin Then	Compact codes for RLZ-compressed documents	Tony Wirth
Tuesday 19th: 15:15-15:30	Room 10.05 Doug McDonell	Patrick Vicky	Spread Spectrum Watermark Embedding in Images	Udaya Parampalli

Tuesday 19th: 15:30-15:45	Room 10.05 Doug McDonell	Bonnie Gambhir	Personally Controlled & Privacy Preserving Medication Management System	Udaya Parampalli
Tuesday 19th: 15:45-16:00	Room 10.05 Doug McDonell	Ye He	Secure regenerating codes and their applications in Distributed Storage Systems	Udaya Parampalli
Tuesday 19th: 16:00-16:15	Room 10.05 Doug McDonell	Xudong He	Use of Social Media for Restaurant Identification	Richard Sinnott
Tuesday 19th: 16:15-16:30	Room 10.05 Doug McDonell	Rocio Mera Mera Suarez	Use of Graph for Network Management in Software Defined Network in Cloud	Rodrigo Calheiros
Tuesday 19th: 16:30-16:45	Room 10.05 Doug McDonell	Nurlan Kenzhebekov	Fuel Price Share	Rui Zhang
Tuesday 19th: 16:45-17:00	Room 10.05 Doug McDonell	Anchalee Laiprasert	Privacy preserving and data integrity on participatory sensing	Udaya Parampalli
Tuesday 19th: 17:00-17:15	Room 10.05 Doug McDonell	Fan Feng	Social media analytics on profanity use in Melbourne using the cloud	Richard Sinnott
Tuesday 19th: 17:15-17:30	Room 10.05 Doug McDonell	Yanni Huang	Data analysis about the scottish independence referendum on twitter	Richard Sinnott
Tuesday 19th: 17:30-17:45	Room 10.05 Doug McDonell	Michael Melia	Bioinformatics	Justin Zobel
Tuesday 19th: 17:45-18:00	Room 10.05 Doug McDonell	Shawn Fallon	Twitter Data Mining to Assess Human Trafficking Locations	Richard Sinnott