

Final Year Project - Academic Year 2011-12

NAME OF STUDENT	TITLE	SUPERVISOR	CO-SUPERVISOR
Agius Saviour	Providing Suitable Suggestions from online Q & A Communitis during Brainstorming	Mr Charlie Abela	
Attard John Paul	3D Environment Generation using Volume-based Technqiues	Mr Sandro Spina	Mr Keith Bugeja
Azzopardi Matthew	Race Anywhere A Markerless Augmented Reality Racing Game	Dr Alexiei Dingli	
Baldacchino Sergio	Face Detection for Android Smartphone Applications	Dr Matthew Montebello	Mr Angelo Dalli
Borg David	A Black-box, Code-Injection Prevention Mechanism for Commercial Off-The-Shelf Softwre (COTS) Applications	Mr Mark Vella	
Buttigieg Luke Paul	Data Mining and AI Techniquees applied to FOREX Trading Domain	Dr John Abela	
Cachia Mark Anthony	Investigating ways to make Mutation Testing Feasible in Agile Environments	Dr Mark Micallef	
Calleja Justin	Synchronous and Aynchronous Monitoring in ELARVA	Dr Adrian Francalanza	Mr Christian Colombo
Callus Thorsten	Child Abuse Image Database	Dr Alexiei Dingli	
Camilleri Erika	Machine Learning Techniques in Chorale HarmonisationipV4 Networks	Mr Kristian Guillaumier	
Cassar Jeffrey	Employing Image Recognition in an Emergency Scenario	Dr Matthew Montebello	

Catania John	Real-Time Adaptive Traffic Light Management System	Mr Kristian Guillaumier	
Cefai Jacqueline	Green IT!	Dr Ernest Cachia	
Cini Shirley	Web Page Extractor	Dr Alexiei Dingli	
Cutajar Brendan	Implementing Code-on-demand using Erlang	Dr Adrian Francalanza	
Ellul Janice	Automatic Relevnce Feedback	Dr Christopher Staff	
Ellul Pirota Alan	Path Tracing using Heterogeneous Computing	Mr Keith Bugeja	Mr Sandro Spina
Farrugia Jean - Luc	Hazard Avoidance Auto Control System for Robotic Vehicle	Dr Matthew Montebello	Dr John Abela
Farrugia Vincent Emmanuel	SCENARIO: Setting Crowd Events using Augmented Reality and Artificial Intlligence	Dr Matthew Montebello	Dr Alexiei Dingli
Galea Christabelle	Web-Based Profile Builder	Dr John Abela	
Galea Kristian	A Web Browser History Indexing and Retrieval System based on Named Entity Co-Reference Resolution within and across Documents	Dr Christopher Staff	
Gauci Rachel Maria	A Framework for Evaluating ICA Methods for the Extraction of the Red-Shifted 21cm Hydrogen Line	Dr John Abela	Dr Kris Zarb Adami
Grima Ian	Counter Example Shrinking for ERLARVA	Dr Adrian Francalanza	Mr Christian Colombo
Grixti Clarissa	Cheating at Testing - A Gaming metaphor for System Testing	Dr Mark Micallef	
Masini Joseph	Runtime Verification of Distributed Systems	Dr Adrian Francalanza	Prof. Gordon Pace

Mizzi Marina	Visualisation of Relatedness	Mr Charlie Abela	
Pace Spadaro Stephen	Develop AI Agents on a Unity Game Platform	Dr Matthew Montebello	Ms Vanessa Camilleri
Ritchie Steve	Identification of User Influence in Social Network	Mr Angelo Dalli	
Saliba Justin	A TourGuide Implementtion based on Different Crowd Levels	Dr Matthew Montebello	Mr Michael Rosner
Scerri Darren	Analysing Input in Dialog Systems	Dr Alexiei Dingli	
Spiteri Elise Ann	Monitoring as an Instance of Behaviour in Erlang	Dr Adrian Francalanza	Mr Christian Colombo
Spiteri Mark	Interactive 3D Visualisation of Software Metrics	Mr Sandro Spina	Dr Mark Micallef
Tanti Erica	A Study on the Context-Specific Nature of Actionable Alert Identification	Dr Mark Micallef	
Vella Clive F.	Search Engine Trend Forecasting	Mr Angelo Dalli	
Vella Luke	Smart Visual Assistant	Dr Matthew Montebello	Mr Michael Rosner
Zammit Julian	HTML5 Dashboards for Interactive Data Visualisation	Mr Kristian Guillaumier	
Zammit Matthew	Cross Document Co-Reference Resolution and Disambiguation for Named Entities in User Web History Documents	Dr Christopher Staff	
Zarb Glenn	Markerless Localisation and Path Planning for the Visually Impaired	Dr Matthew Montebello	