Faculty of Information and Communication Technology

B.Sc. (Hons.) in Computer Engineering

Final Year Projects 2014 - 2015

Student Name	Project Title	Supervisor
Azzopardi Kimberely	Model for Image Search and Retrieval	Prof. Ing. Adrian Muscat
Bugeja Karen	Implementation of an Audio Graphic Equalizer on a Rasberry Pi	Prof. Ing. Victor Buttigieg
Bugeja Sean	EEG Analysis and Epileptic Seizure Detection	Dr Lalit Garg
Chetcuti Christian Luke	Single Channel Radio Transmitter and Receiver for Combined Telecommunications and Computer Engineering Educational Classes	Prof. Ing. Adrian Muscat (co-supervisor: Dr Ing. Trevor Spiteri)
Ciappara Donald	Implementation of an I2C Interface on an FPGA	Prof. Ing. Edward Gatt
Cini Keith	Real-Time Muscle-Driven Electric Artificial Muscles	Prof. Ivan Grech
Farrugia Julia	Inter-modal Recognition of Sketches	Dr Ing. Reuben Farrugia
Galea Clint	Implementation of Digital Audio Effects on an FPGA	Dr Ing. Owen Casha
Galea Sean	Remote Rendering of Streamed Direct 3D Games	Dr Ing. Saviour Zammit
Gauci Jean	An Automatic Keystone Correction System for Projectors	Dr Ing Nicholas Sammut
Magri Josef	CMOS Integrated Circuit Design for the Acquisition of Biopotential Signals	Prof. Ivan Grech
Mifsud Raisa	In-Vehicle Speed Monitoring System	Dr Ing. Owen Casha
Saliba Mariah	Multi-Processor RTOS Operations	Ing. Paul Debono
Scerri Kurt	Pectoral Muscle Line Detection in Mammogram Images	Prof. Ing. Carl J. Debono
Scerri Malcolm	Low Power Wi-Fi for mHealth Applications	Dr Ing. Saviour Zammit
Van Den Broeck Jente	Reverse engineering Flickr interestingness	Dr Johann Briffa