

Number	Title	Author	Accompany With
1997.03	Plasticisation of wood	ANDERSON, G.	
1997.08	Plasticisation of wood	BROCK, C.	
1997.67	Heat transfer analysis for forced flow evaporators in domestic refrigerators and freezers	VAN NEUREN, O.	
1998.28	Aerodynamic noise in a refrigerator with fan forced air flow	GOUDIE, J.	
1998.39	Drag reduction on a motorcycle	LEE, T.S.	
2000.22	Liquid rotational moulding	HENDL, M.	
2000.23	The construction and testing of a flat panel speaker	HEYWOOD, W.G.	
2000.29	The aerodynamics of two windsurfer sails	LAURENT, K.	
2000.39	Dynamic analysis of a two-stroke engine	MILLAR, G.	
2000.53	Design of a semi-active magneto-rheological fluid suspension damper for motorcycle application	SPICER, B.	
2000.59	Modeling wrinkling failure in impact damaged sandwich panels	TURNBULL, G.K.	

2000.63	A study on the effect of heel on upwind sails	WHITE, J.	
2000.66	Study of energy consumption for household refrigerator under various testing conditions	WONG, A.W.C.	
2001.03	Matched-die forming of knitted fabric reinforced thermoplastic sheet materials	BAXTER, L.R.	
2001.09	The development of a solar panel for winter heating	CORMACK, S.	
2001.15	Mechanical properties of 'Milano' knitted fibreglass polypropylene composite	FOSTER, B.	
2001.23	A study on heat exchanger type domestic water heaters	HON, L.	
2001.33	Performance evaluation of a low speed, high torque wind turbine	LAW, J.	
2001.49	Investigation into downwind sail shapes	PRENTICE, C.	
2001.56	Implementation of a 6-axis accelerometer to investigate gradient-emissions-fuel consumption relations	SKELTON, B.V.	
2001.59	Implementation of a 6-axis accelerometer to investigate gradient-emissions-fuel consumption relations	STEWART, J.	
2002-ME01	Rear Wing Development of a Race Mini	Albert, Peter John Kenneth	
2002-ME10	A study of the airflow within a domestic frost-free refrigerator	K.Y. Chung	

2002-ME14	Energy Efficiency Analysis of Dryers in Commercial Laundries - NZTS	Colcord,Ben James	
2002-ME23	Design of a Modular Robot Arm	Harris,James Porter	
2002-ME26	Robotic Jointing of Composite Materials	Helmink,Joshua	
2002-ME29	Production Optimization of the Mains Pressure Manufacturing Line at Rheem New Zealand	Hunkin,Christopher Michael	
2002-ME50	A New Paradigm for CNC Machines from G-Code to STEP-NC	Patel,Arun Dhiru	
2002-ME51	A New Paradigm for CNC Machines from G-Code to STEP-NC	Patel,Janak	
2002-ME54	Aerodynamics of the Road Vehicles with Window Openings	Singh,Gurdev	
2002-ME56	Design, Prototype and Analysis of a Bicycle for Special Needs	Thong,Chee Wai	
2002-ME60	Energy Efficiency of Comemercial Laundry Dryers	Williamson,Nicholas John	
2002-ME62	Design, Prototype and Analysis of a Bicycle for Special Needs	Wong,Gavin Man Kit	
2003-ME01	Image Analysis of Natural Fibres	Allen,K.M.	
2003-ME06	Human Machine Interface for KUKA Robot	Chadwick,J.M.	

2003-ME08	Short Fibre Reinforcement of Rotationally Moulded Polyethylene	Chenery,C.M.D.	
2003-ME13	Speech Recognition Using Neural Networks	Fraser-Jones,D.J.	
2003-ME14	Elastic Melt Extrusion of Natural Fibre-reinforced Thermoplastics	Galea,T.	
2003-ME18	Aerodynamic Analysis and Optimisation of a Sprint Car	Hammond,A.R.	
2003-ME27	G-code Free CNC Machining	Lee,C.S.	
2003-ME29	Engine Intake Manifold Pressure Measurement and Analysis	Marsh,A.L.	
2003-ME31	Elastic Melt Extrusion of Short Natural Fibre Composites	Mills,T.A.	
2003-ME37	G-code Free Control for the CNC Machine	Ng,C.C.H.	
2003-ME50	Human Machine Interface for KUKA Robot	Storey,G.A.	
2003-ME52	Engine Intake Manifold Pressure Measurements and Analysis	Talab,F.	
2004-ME03	Heat transfer and flow modelling of semi-solid metal casting	Briscoe,Hayden Owen	
2004-ME08	Wind tunnel modelling of a cubic building	Connell,Brenda Dale	

2004-ME10	Aerodynamics of tropical housing	Ferrari,Gareth Marc	
2004-ME11	Development of a small capacity four cylinder IC engine for Formula.SAE use	Fogarin,Robert Colin	
2004-ME16	Aerodynamic drag reduction of buses	Haines,Jonathon Grant	
2004-ME19	Investigation of tooling forces in a liquid composite moulding process	Houston,Matthew Watson	
2004-ME22	Helicopter height control	Kim,Tae Soo	
2004-ME24	Development of a windstorm debris model	Laing,Brent Ian	
2004-ME25	Wind tunnel modelling of a cubic building	Lander,Dane Paul	
2004-ME28	Aerodynamics of tropical housing	Lescher,Peter Edward	
2004-ME30	Road vehicle aerodynamics in the vicinity of motorway median barriers in cross-winds	Lim,Toong Chuo	
2004-ME32	NZ flax fibre-reinforced recovered plastic composites	McGregor,Scott Frederick	
2004-ME33	Development of a small capacity four cylinder IC engine for Formula.SAE use	McIntosh,James Kenneth	
2004-ME34	Modelling of pressure distributions on downwind sails	McLean,Daniel	

2004-ME43	Strategy development for a heavy engineering company	Richards,Annaclaire Frances	
2004-ME44	Reforming and testing of metal matrix composites	Shields,Ryan John	
2004-ME51	NZ flax fibre-reinforced recovered plastic composites	Vogel,Martin Allan	
2004-ME52	Development of a real-time controller for an engine dynamometer	Wang,Chen-Yuan	
2004-ME56	Development of a windstorm debris model	Williams,Nathan Michael	
2004-ME57	Modelling of pressure distributions on downwind sails	Willis,William Jade	
2004-ME58	Helicopter height control	Zhao,Wenxin	
2004-MT05	Load dependent axle adjustment of light trailers	Burjony,Ziad	
2004-MT06	Advanced computer control of a wind tunnel traversing rig	Cheng,Yu-Chun Danny	
2004-MT14	Auto-tuning of PID parameters and stability analysis	Graham,Andrew Evan	
2004-MT16	Rowing performance analysis device	Henderson,Cameron John	
2004-MT18	Remote control of a swimming pool facility	Hornby,Andrew Scott	

2004-MT20	Jigsaw cutting using a KUKA industrial robot	Khambatta,Shahzad Yazdiyar	
2004-MT22	Real-time control of an inverted pendulum	Liao,Gwo-Dong	
2004-MT24	Rowing performance analysis device	Osborne,Hamish Adrian	
2004-MT26	PC-based real-time motion control for 2D laser marking and cutting	Sharma,Manu	
2004-MT27	Development of a real-time controller for an engine dynamometer	Tu,Ming-Chang	
2004-MT28	Auto-tuning of PID parameters and stability analysis	Young,Andrew John	
2005-ME01	Underbody aerodynamic optimisation of a Super GT race car	Austin,Anthony Joseph Burns	
2005-ME02	Development of an MRF damper for use in a Formula SAE race car	Ballagh,John Keith	
2005-ME03	Surface piercing hydrofoils for the Weta trimaran	Bartrom,Jacob Allan	
2005-ME04	Active noise control in a duct using wave decomposition	Beresford,Timothy Robert	
2005-ME05	Characterisation of natural fibre-reinforced thermoplastics (NF RTP) processed by rotational moulding	Bose,Debasish	
2005-ME06	Design and manufacture of a composite rotor for a lysholm supercharger	Buchan,Christopher Matthew	

2005-ME07	mechanical property testing of a carbon and glass fibre tubes	Burr,Carl James	
2005-ME08	Thermodynamic analysis of Auckland hospital cogeneration system	Crisford,Matthew George	
2005-ME09	Investigation of a synthetic jet actuator	Davidson,Robert Bruce	
2005-ME10	Biodegradable composites with corn gluten meal	Delamore,David George	
2005-ME11	Development of a performance measurement system for criterion manufacturing ltd	Santhosh George	
2005-ME13	mechanical property testing of a carbon and glass fibre tubes	Gillice,Simon David	
2005-ME14	Lightweight armour	Gough,Timothy Michael	
2005-ME15	Automation of sludge extraction polymer mixing	Goulter,John Clifton	
2005-ME16	A study of the University of Auckland's Formula SAE engine development programme	Griffiths,Philip Alan	
2005-ME18	The interfacing of the KUKA robot with a materials conveyor within a CIM cell.	Hannaford,Darren Paul Boyes	
2005-ME19	Design and manufacture of a composite rotor for a lysholm supercharger	Harris,Robert Brian	
2005-ME20	Realisation of STEP-NC enabled machining with sensor feedback	Healey,Joshua Luke	

2005-ME23	The interfacing of the KUKA robot with a materials conveyor within a CIM cell.	Huang,Victoria Lee	
2005-ME24	Active control of noise in a duct using wave decomposition	Inger,Rex Stanley	
2005-ME25	Lightweight body armour	Jayawardane,Vithana Pathirennhelage Prathap	
2005-ME26	Manufacturing variability in fibre-reinforced plastics	Jolliffe,Garry Christopher	
2005-ME27	Ricardo research engine fuel injection system	Kemps,David Robert	
2005-ME28	Aerodynamic effect of open cavities on moving vehicles: open windows on Stagecoach buses	Kilduff,Michael	
2005-ME29	Optimisation of a synthetic jet actuator and geometry investigation	Kirkpatrick,Robert David	
2005-ME30	Research and application of angled surface piercing hydrofoils for the weta trimaran	Kitchen,Christopher Lloyd	
2005-ME33	Development of a performance measurement system for criterion manufacturing ltd	Nicolas Luther	
2005-ME34	The manufacture of reinforced polyethylene composites using rotational moulding	Maarouf, Mohamad	
2005-ME36	Investigation of springback under bending in sheet metal	Manilal,Yasmitha	
2005-ME37	Investigation of springback under bending in sheet metal	Maruthayanar,Gita	

2005-ME38	Aerodynamics of storm debris	McCarty,Matthew Paul	
2005-ME39	Thermodynamic analysis of Auckland hospital cogeneration system	Misa,Tom Nick	
2005-ME40	Boiling heat transfer investigation of CO2 at low temperatures	Mison,Jeffrey Bruce	
2005-ME42	Model of sub liquidus casting in shot sleeve and filling process	Ow,Hwei Gjin	
2005-ME43	Biodegradable composites with corn gluten meal	Perinpanayagam,Umesh	
2005-ME44	Aerodynamics of storm debris	Pond,Michael Evan	
2005-ME45	Automation of sludge extraction polymer mixing	Pook,Stephen Edward	
2005-ME46	Structural analysis and impact testing of a Formula SAE composite monocoque and deformable structure.	Raghu,Nikhil	
2005-ME47	Structural analysis of a Formula SAE composite monocoque chassis and impact testing the nosecone	Reddy,Vijay Kiran	
2005-ME48	The performance and exhaust emissions of diesel engine using coconut oil-diesel fuel blend	Rogoimuri,Penaia Rayalo	
2005-ME49	Realisation of STEP-NC enabled machining with sensor feedback	Salehi-Borojerdi,Alireza	
2005-ME50	The performance and exhaust emissions of diesel engine using coconut oil and its blends	Schwalger,Dominic Faatoialemanu	

2005-ME51	Elastic melt extruder: The effect of mixing surface profile on extrusion	Shim,Jae Young	
2005-ME52	Underbody aerodynamic optimisation of a Super GT race car	Simpson,Brett Alan Edward	
2005-ME53	Manufacturing variability in fibre-reinforced plastics	Smith,Liam Asher	
2005-ME54	Development of an MRF damper for use in a Formula SAE car	Spear,Geoffrey Robert	
2005-ME55	The comparison of a conventional rig on a 12 foot skiff with a rotating wing mast rig	Stuart,Matthew Peter	
2005-ME56	Model of SLC shot sleeve and filling process	Teoh,Dennis Chin Seng	
2005-ME57	Aerodynamic effect of open cavities on moving vehicles: open windows on Stagecoach buses	Thomas,Marcus Kevin David	
2005-ME58	The design and structural analysis of the rear section of the chassis of the 2005 University of Auckland FSAEcar	Vandermeer,Ashley George	
2005-ME59	Development of a temperature-controlled mould for liquid composite moulding processes.	Walbran,William Andrew	
2005-ME62	Elastic-melt extruder: The effects of mixing surfaces on extrusion	Wong,Joshua Chee Seng	
2005-ME63	Boiling heat transfer investigation of CO2 at low temperatures	Wright,Adam William	
2005-MT01	The effect of control system architecture on Personal Rapid Transit vehicle performance.	Bell,Jamie	

2005-MT02	Development of an automated ball shooting device for hockey goalkeeper training	Brouwers,Euan James	
2005-MT03	Development of a control solution for a swimming pool facility	Brown,Timothy Leonard	
2005-MT04	Autonomous vehicle using GPS navigation	Chang,Jonathan Wen Cheung	
2005-MT05	Vertical axis position tracking controller	Chen,Qibin	
2005-MT06	Development of a multi fingered robotic hand	Cross,Richard James Woodrow	
2005-MT07	Adaptive control of dielectric elastomers	De Graaf,David Alexander	
2005-MT08	Evaluating the effectiveness of accelerated testing on waterproof enclosures	De Silva,Manikku Wadu Ranga Prabhagya	
2005-MT09	Film to digital video transfer	Edwards,Thomas James	
2005-MT10	Development of a control solution for a swimming pool facility	Evenbly,Clint Jay	
2005-MT11	Intelligent steering for an articulated trailer	Grayson,Matthew	
2005-MT12	3-D scanning of a sail using a laser sensor	Hsu,Jack Che-Wei	
2005-MT13	Evaluating the effectiveness of accelerated testing on waterproof enclosures	Huang,Wen Dong	

2005-MT14	Development of a multi fingered robotic hand	Hurst,Thomas Jonathan	
2005-MT15	Ricardo research engine fuel injection system	Jackson,Mark William	
2005-MT16	Film to digital video transfer	Kang,Dae-Han	
2005-MT17	Development of an automated ball shooting device for hockey goalkeeper training	Keeble,Janelle Amy	
2005-MT18	Automatic control of critical GIB® board geometry	Kirkland-Smith,Gary Charles	
2005-MT19	Two wheeled balancing robot	Kong,Linda	
2005-MT20	Two wheeled balancing robot	Kumar,Avishek Anand	
2005-MT21	Robot soccer team for the RoboCup E-League competition	Lam,Chun Yue Jerry	
2005-MT22	Bipedal robot locomotion	Lee,Siu Hong	
2005-MT23	A 3D object recognition system for enhancing the intelligence of a KUKA robot	Liu,Bo	
2005-MT24	Bipedal robot locomotion	Lun,Felix Qing-Song	
2005-MT25	Motor controller and user interface for single person prototype golf vehicle	Nathu,Prasheel	

2005-MT26	Autonomous vehicle using GPS navigation	Ng,Sheng-Qian	
2005-MT27	Motor controller and user interface for an innovative single person carrying electric vehicle	Patel,Sanjay Parag	
2005-MT28	Development of a head mounted camera system	Philcox,Alex Sofyan	
2005-MT29	Adaptive control of dielectric elastomers	Ramson,Paul Francis	
2005-MT30	The effect of control system architecture on PRT (Personal Rapid Transit) vehicle performance.	Rapson,Christopher James	
2005-MT31	Robot soccer team for the RoboCup E-League competition	Ryu,Ryan Cheol Woong	
2005-MT32	3-D laser scanning of a sail	Tsang,Chi Hang Thomas	
2005-MT33	Intelligent steering for an articulated trailer	Ward,Michael John	
2005-MT34	Automatic control of critical GIB® board geometry	Waters,James Barrington	
2005-MT35	A 3D object recognition system for enhancing the intelligence of a KUKA robot	Wong,Stella So Yee	
2005-MT36	Vertical axis position tracking controller	Wu,Chun Sheng	
2006-ME01	Performance comparison between the Formula SAE race car and a 125 cc gokart	Alexander,Daniel Avinash	

2006-ME02	Efficiency considerations of a clothes tumbler dryer	Ashton,Jonathan Edward	
2006-ME03	Investigate and improve the quality of injection moulded parts	Boag,Katherine Fougere	
2006-ME04	Feasibility study of rotational damper and torsion bar suspension setup for the Formula SAE race car	Bong,Kendrick Chern Chung	
2006-ME05	Investigating the effect of using lower manufacturing temperatures on polyethylene rotational moulds	Boyle,Michael David Graham	
2006-ME06	Investigating the effect of using lower manufacturing temperatures on polyethylene rotational moulds	Bryan,Edwin Neil	
2006-ME07	Investigation of a constantly variable intake for a formula SAE specification 'V twin' engine.	Bunce,Alexander David	
2006-ME08	Environmental packaging for ready to assemble furniture	Campbell,Nathan Jon	
2006-ME09	Performance comparison between the Formula SAE race car and a 125 cc gokart	Choi,Hee Rak	
2006-ME10	The design of a small scale wind turbine for use in remote communities	Clarkson,Aaron James	
2006-ME11	Efficiency considerations of a clothes tumbler dryer	Cooper,Milan John	
2006-ME12	Stresses induced through slamming in high performance composite yacht hulls.	Davey,Luke Alexander John	
2006-ME13	Development of a fuel injection system for laboratory research engine	Daylight,Jack Alexander	

2006-ME14	Feasibility study of rotational damper and torsion bar suspension setup for the Formula SAE race car	Dingle, Logan Christiaan	
2006-ME15	Measurement of exhaust emissions from a biodiesel fuelled engine	Dixon, Matthew Steven	
2006-ME16	Study of the refrigeration cycle of the carrier screw chiller located at North Shore Hospital	Donald, James Edwin	
2006-ME17	Production control and quality assurance through analysis in a small-batch manufacturing plant	Dovey, Kirsten Ann	
2006-ME18	Stresses induced through slamming in high performance composite yacht hulls.	Dowling, Luke Thomas	
2006-ME19	Internal pressure studies	Driver, Phillip Robert	
2006-ME20	Study of the refrigeration cycle of the carrier screw chiller located at North Shore Hospital	Evans, Michael James	
2006-ME21	Effects of diesel fuel temperature	Fairley, Samuel John	
2006-ME22	Small scale wind turbine for remote communities	Farnworth, Tristan James	
2006-ME23	Military Application of Hard Composites	Fortes, Reuben Trevor	
2006-ME24	Composite fencing blade	Gatland, Adrian Hilton	
2006-ME25	Improving laminate quality through control of the resin infusion process	Girardin, Jean-Pierre Michel	

2006-ME26	Production control and quality assurance through analysis in a small-batch manufacturing plant	Gowing,Daniel	
2006-ME27	Composite fencing blade	Griffiths,Joseph Nathaniel	
2006-ME28	Conformation of marine grade plywood to formed curves and the resulting material properties	Griffiths,Marc Lawrence	
2006-ME29	Producing down force with a hydrofoil to optimise performance of wakeboarders	Herrold,Jason Trevor	
2006-ME30	Aircraft Fuselage Scribe Line Damage	Hills,Thomas Aleksander	
2006-ME31	Producing down force with a hydrofoil to optimise performance of wakeboarders	Holdem,Sarah Helen Elizabeth	
2006-ME32	The analysis and testing of the effects of penetrations in the performance of composite materials	Kennedy,Nicholas James	
2006-ME33	On car engine dynamometer	Konka,Joseph Abishek	
2006-ME34	Rotational Moulding of Natural Fibre Reinforced Composites	Lam,Frank Fong Yu	
2006-ME35	Measurement of exhaust emissions from a biodiesel fuelled engine	Lester,Andrew James	
2006-ME36	Smart impact absorption using a magneto-rheological fluid damper	Lewis,Jennifer Lauren	
2006-ME37	Depowering of yachts	Liddle,Shane Grahame	

2006-ME38	Design and build of a sub 20hz sound reproducing device	Lin,Chia-Hao	
2006-ME39	Design, development and testing of a Formula SAEmonocoque, applying prepreg processing technology	Lovelock,Alexander Charles	
2006-ME40	Productivity optimisation of moulding process	Luckman,Haydn John	
2006-ME41	Efficiency considerations of a cogeneration power plant	Mack,Hayden	
2006-ME42	Internal pressure studies	Mason,Simon Alexander	
2006-ME43	Heat transfer and flow characteristics around a cylinder in synthetic jet	Maxwell,Samuel Thomas Sterritt	
2006-ME44	Fulton Hogan lubrication bay upgrade project	McDaid,James Philip	
2006-ME45	On car engine dynamometer	Memon,Ashif Iqbal	
2006-ME46	the analysis and testing of the effects of penetrations in the performance of composite materials	Milne,Reuben Arthur	
2006-ME47	Improving laminate quality through control of the resin infusion process	Mohammad,Mursyidi	
2006-ME48	Investigation of a constantly variable intake for a formula SAE specification 'V twin' engine.	Molloy,Sean Daniel James	
2006-ME49	Investigate and improve the quality of injection moulded parts	Morch,Evan Carl David	

2006-ME50	Danger of rear-end collisions caused by front vehicle deceleration resulting from factors other than the service brake	Nauhria,Amant	
2006-ME52	Extension self-sensing of dielectric elastomer actuators for use as artificial muscles	Norman,Andrew Thomas	
2006-ME53	Design, development and testing of a Formula SAE monocoque, applying prepreg processing technology	O'Brien,Kate Michelle	
2006-ME54	Design, analysis and testing of a formula SAE monocoque chassis using pre-impregnated carbon fibre technology	Olsen,David Andrew	
2006-ME55	Trajectory tracking control for autonomous ground vehicles	Oxley,Donald Michael	
2006-ME56	Magnetic resonance imaging for three dimensional fluid flow	Sandland,Marcel Anthony Sujta	
2006-ME57	Flexible manufacturing cell	Scott-Woods,Ian David	
2006-ME58	Environmental packaging for ready to assemble furniture	Seidel,Manuel Christian	
2006-ME59	Fulton Hogan lubrication bay upgrade project	Siddique,Mohammad Naweed	
2006-ME60	Aircraft Fuselage Scribe Line Damage	Staal,Christopher	
2006-ME61	Heat transfer and flow characteristics around a cylinder in synthetic jet	Tang,Xieu Ton	
2006-ME62	Danger of rear-end collisions caused by front vehicle deceleration resulting from factors other than the service brake	Van Swet,Mark Hendrik	

2006-ME63	Integration of forced heat convection in a conventional toaster	Vant,Russell McLeod	
2006-ME64	Efficiency considerations of a cogeneration power plant	Vincent,Steven Alexander	
2006-ME65	Effects of diesel fuel temperature	Wallace,Christopher John	
2006-ME66	Magnetic resonance imaging for three dimensional fluid flow	Walmsley,John Clark	
2006-ME67	Design and build of a sub 20hz sound reproducing device	Wan,Jason Ming Kin	
2006-ME68	Free flight aerodynamics of storm debris	Webb,David Charles	
2006-ME69	Military Application of Hard Composites	Whittome,Michael Edward	
2006-ME70	Design , load testing and finite element modelling of rnzaf p-3k orion cargo tie down strop web stitching	Wood,Ian Richard Glen	
2006-ME71	Design , load testing and finite element modelling of rnzaf p-3k orion cargo tie down strop web stitching	Yang,Cheng Chou	
2006-ME72	A feasibility study of composite wheels for formula sae car	Yap,Kai-Ming	
2006-ME73	Integration of forced heat convection in a conventional toaster	Young,Renee Raema	
2006-ME74	Conformation of marine grade plywood to formed curves and the resulting material properties	Zhang,Yi	

2006-ME75	Rotational Moulding of Natural Fibre Reinforced Composites	Chu,ling fei carl	
2006-MT01	Automated feed system for metal tube punching	Balaraman,Amrita	
2006-MT02	Smart impact absorption using a magneto-rheological fluid damper	Barron,Robert Jed	
2006-MT03	Design and control of a miniature four rotor helicopter	Campbell,David Keith	
2006-MT04	Development of a real time defect detection system on the cast polythene manufacturing process at Huhtamaki NZ Ltd	Cox,Geoffrey Colin	
2006-MT05	Design and control of a miniature four rotor helicopter	D'souza,Lendl	
2006-MT06	GPS guided autonomous vehicle incorporating sensor fusion and FPGA	Hong,Nicholas Yih Chyau	
2006-MT07	robotic driver for vehicle dynamometer testing	Inamura,Tokushu	
2006-MT08	Adaptive control of an industrial robot for an assembly process	Jaques,David	
2006-MT09	Trajectory tracking control for autonomous ground vehicles	Macdonald,Greg Robert	
2006-MT10	Adaptive control of an industrial robot for an assembly process	Monro,Rory Alexander	
2006-MT11	robotic driver for vehicle dynamometer testing	Namik,Hazim	

2006-MT12	Extension self-sensing of dielectric elastomer actuators for use as artificial muscles	O'Brien,Benjamin Marc	
2006-MT13	Computer vision recognition of human postures	Peng,Kelvin Chen-Chih	
2006-MT14	Trajectory tracking control for autonomous ground vehicles	Poolman,Alistair Paul	
2006-MT15	Development of a real time defect detection system on the cast polythene manufacturing process at Huhtamaki NZ Ltd	Puhulwelle Gamage,Pavan Uddaka	
2006-MT16	An active suspension control system for Formula SAE vehicles, to improve vehicle dynamics.	Ridler,Jason Matthew	
2006-MT17	Development of a fuel injection system for laboratory research engine	Selvakumar,Kandha Kumar	
2006-MT18	Development of a modular planar positioning platform and crystal reorientation system	Singh,Avilash	
2006-MT19	Flexible manufacturing cell	Song,Fangfang	
2006-MT20	Facial Expression Recognition	Surendran,Nanda Kumar	
2006-MT21	Extension self-sensing of dielectric elastomer actuators for use as artificial muscles	Thode,Justin Forbes	
2006-MT22	An active suspension control system for Formula SAE vehicles, to improve vehicle dynamics.	Thorp,Andrew Richard	
2006-MT23	Development of a Stewart platform for long bone fracture re-alignment	Trieu,Benjamin	

2006-MT24	Robotic hand	Tseng,Yow-Fuh	
2006-MT25	Development of a modular planar positioning platform and crystal unit reorientation system	Tsoi,Yun Ho	
2006-MT26	Facial Expression Recognition	Veera Raghavan,Rohan	
2006-MT27	Productivity optimisation of moulding process	Waelen,Andrew Anthony	
2006-MT28	GPS guided autonomous vehicle incorporating sensor fusion and FPGA	Wang,Tzu-Kang	
2006-MT29	Automated feed system for metal tube punching	Wilks,Benjamin Robert	
2006-MT30	Robotic hand	Wilmshurst,Scott Robert	
2006-MT31	Advanced integrated motion control platform of five-axis asea robot	Xu,Feng	
2006-MT32	Advanced integrated motion control platform of five-axis asea robot	Yang,Daming	
2006-MT33	Development of a PC-based educational virtual industrial robot	Yang,Yung-Hsun	
2006-MT34	Computer vision recognition of human postures	Yearsley,Andrew Christopher	
2006-MT35	Development of a Stewart platform for long bone fracture re-alignment	Yu,Jonathon William Gock Bo	

2006-MT36	Development of a PC-based educational virtual industrial robot	Chateline, Stanislav	
2007-ME01	Investigation of a novel shell and tube heat exchanger	Agnew, Guy Kimberley	
2007-ME02	High torque - Low speed mechanical transmission for marine conditions	Antropov, Alexander Alexandrovich	
2007-ME03	The prediction of projectile trajectories using imaging sensors	Apanui, Anthony Michael	CD
2007-ME04	The study and improvement of air flow through a temperature control system(TCS)	Avenell, Lewis Eric	
2007-ME05	The design of a composite pressure vessel for a sub-orbital sounding rocket	Bartlett, Richard	
2007-ME06	Smart wind turbine concept	Bhandari, Gurpreet Singh	CD
2007-ME07	The design of a composite pressure vessel for a sub-orbital sounding rocket	Bigby, Graham Scott	CD
2007-ME08	Investigating tooling forces during liquid composite moulding of non-planar geometries	Bishop, Scott Fraser	
2007-ME09	Performance testing of a diesel engine dual fuelled using Biogas	Borkin, Mark Gerard	CD
2007-ME10	Steam curing of cured-in-place pipeliners	Brown, Christopher John	
2007-ME11	Investigating tooling forces during liquid composite moulding of non-planar geometries	Brown, Nicola Lorna	

2007-ME12	Alternative materials and processing techniques for internal aircraft structures	Caulfield, Logan Edward	
2007-ME13	The Virtual Bike	Corkery, Andrew Francis	
2007-ME14	The Virtual Bike	Cornwall, Andrew Peter	
2007-ME15	Analysis of sandwich composite materials used for high performance yacht hulls	Dineen, Timothy George	
2007-ME16	An investigation into the aerodynamics of a Tornado class catamaran	Donald, Henry Alasdair	
2007-ME17	Optimisation of a dry sump lubrication system for a Yamaha YZF-R6 engine	Donaldson, Samuel George	
2007-ME18	Optimisation of a dry sump lubrication system for a Yamaha YZF-R6 engine	Eyes, Bradley Alan	CD
2007-ME19	Analysis of a Helically baffled heat exchanger	Feather, Ryan Charles	CD
2007-ME20	Evaluation and modification of a Navman fish finder	Fowler, Luke Richard	
2007-ME21	Performance testing of a diesel engine dual fuelled using Biogas	Heughan, Roger	
2007-ME22	Hot water finned heat exchanger vs electric heater in a household clothes tumbler dryer	Islam, Sumana	
2007-ME23	PLA/PVA tissue scaffolding	Jeram, Ajesh	

2007-ME24	Development of a thermoacoustic refrigerator	Kahn,Nicola Jane	CD
2007-ME25	Validation of lap simulation software on a Formula SAE car	King,Shaun James	
2007-ME26	The flexural stiffness of composite fibres	King-Archer,Christopher Raymond James	CD
2007-ME27	Determining the thermoermodynamic properties of gasoline and alternative fuel blends for IC engines	Last,Tristan Royce	CD
2007-ME28	Strategic optimisation of customised manufacturing for Criterion's Kitchen Division	Liu,Chuan	
2007-ME29	The design and construction of a bicycle dynamometer	Lynn,Michael Patrick	
2007-ME30	Alternative materials and processing techniques for internal aircraft structures	Macrae,Colin Kazuki	
2007-ME31	Electronic control of an automotive gas injection system	McCrae,Stuart Joseph	
2007-ME32	Production of a polylactic acid tissue scaffold, using biodegradable and biocompatible materials	Mercer,Elliot Anthony	
2007-ME33	Viability study for fibre reinforced thermoplastic skis	Merry,Katherine	CD
2007-ME34	Analysis of sandwich core materials for high performance yacht hulls	Minoprio,Adam Peter	
2007-ME35	Design, build, test and analyse a solar heat exchanger	Mishra,Ankit Nidhishchandra	CD

2007-ME36	Steam curing of cured-in-place pipe liners	Mitchelmore,Andrew William	
2007-ME37	Design, build, test and analyse a solar heat exchanger	Mithra,Karl	CD
2007-ME38	Wave energy transformation	Morris,Christopher Colin Robert	
2007-ME39	The aerodynamics and performance prediction of a Laser yacht.	Mowlem,Andrew Clifford Joesph	
2007-ME40	A smart wind turbine concept	Mulchandani,Hiten	CD
2007-ME41	Evaluation and modification of a Navman fish finder	Ogle,Maria Joy	
2007-ME42	Development of a V-twin 500 cc petrol engine for the University FSAE team	O'Leary,Kieran	
2007-ME43	Thermoacoustic refrigeration	Phillips,Paul David	CD
2007-ME44	Aerodynamic analysis and performance prediction of a Laser yacht	Powrie,Thomas Sefton	
2007-ME45	Feasibility study of an IPTVRB electric bus	Rajasekhar,Vineet	
2007-ME46	A study of the aerodynamics of the olympic variant tornado class catamaran	Reindler,Joseph	
2007-ME47	Testing and improving the mechanical performance of air handling unit cases	Roskruge,Steven John Kempthorne	CD

2007-ME48	Testing and improving the mechanical performance of air handling unit casings	Ruland-Marsters,Teokotai Kia Moana	CD
2007-ME49	Feasibility study of an IPT-VRB electric bus	Serpes,Kirk Andersen	
2007-ME50	Development of a V-twin 500 cc petrol engine for the University FSAE team	Shannon,Craig David	
2007-ME51	Hot water finned heat exchanger vs electric heater in a household clothes tumbler dryer	Sharma,Karishma	
2007-ME52	Aerodynamic analysis of the blended wing body aircraft using wind-tunnel testing and computational fluid dynamics	Singh,Rajinesh	
2007-ME53	Manufacture of reinforced polyethylene composites using rotational moulding	Siriwardane,Suraj Suranga	
2007-ME54	Design for manufacture of composite wheels for The University of Auckland Formula SAE car	Smith,Graeme Matthew	
2007-ME55	The study and improvement of air flow through a temperature control system	Stephenson,Samuel Martin	
2007-ME56	Rotational moulding	Sukumaran,Kapilan	
2007-ME57	Viability study for fibre reinforced thermoplastic skis	Vanderwee,Blake Andrew	CD
2007-ME58	The flexural stiffness of composite fibres	Vickers,Steven Mark	CD
2007-ME59	Dynamometer design and construction for bicycle	Watson,Patrick Morgan	

2007-ME60	Investigation into the flow characteristics around extensible wind turbine blades	Wijekoon,Danidu Champathi	CD
2007-ME61	Design for manufacture of composite wheels for The University of Auckland Formula SAE car	Wilson,Stephen Ron	
2007-ME62	Aerodynamic analysis of the blended wing body aircraft using wind-tunnel testing and computational fluid dynamics	Wong,Andrew	
2007-ME63	Validation of lap simulation software using a Formula SAE car	Wright,Jeremy Michael	CD
2007-ME64	Investigation into the flow characteristics around extensible wind turbine blades	Youssef,Deena Samara	CD
2007-ME65	Determining the thermoermodynamic properties of gasoline and alternative fuel blends for IC engines	Hayward, Claire	
2007-MT01	GPS guided autonomous vehicle with obstacle avoidance system	Achary,Rajeshwar Sathyasingan	CD
2007-MT02	Machine learning for regression problems	Bakshi,Manav	
2007-MT03	Organic thin film transistor printer project	Carpenter,Andrew James	
2007-MT04	Development of a multifingered robotic hand	Chen,Jimmy Chun-Yu	
2007-MT05	Development of flexible organic thin film transistor incorporating ZnO as flexible dielectric	Chen,Minjie	
2007-MT06	Simulation and control of the Stewart platform for long bone fracture realignment surgery	Cole,Hayden Geoffery James	CD

2007-MT08	STEP-NC enabled CNC lathe	Deng, Daixing	
2007-MT09	Remote pressure sensor network for yacht sails	Faull, Gareth Llewellyn	
2007-MT10	Control of a miniature quad rotor helicopter	Ghalib, Ali Ghalib Abdul Rahman	
2007-MT11	Simulation and control of the Stewart platform for long bone fracture realignment	Hamilton, Kent Anthony	CD
2007-MT12	Strategically optimisation and implementing the information system flow of the Kitchen Division through Integration of Computer Programs	Hsu, James Ang	
2007-MT13	Development of multifingered robotic hand	Ip, Chi Hang	
2007-MT14	Design and hybrid control of a two wheeled balancing robotic platform	Kalra, Sonal	CD
2007-MT16	Control of a miniature quad rotor helicopter	Khotkar, Abhijeet Arun	
2007-MT17	GPS guided autonomous vehicle with obstacle avoidance system	Klaassen, Dominicus Franciscus Petrus	CD
2007-MT18	Low-cost machine vision for vehicle odometry	Latimer, Robert Justin	
2007-MT19	STEP-NC enabled CNC lathe	Li, Gongping	
2007-MT20	Application of a 3D positioning system to real time wind measurement	Li, Hardy-Yi	

2007-MT21	Robotic driver for universal vehicle dynamometer testing	Lloyd,Kezia Katherine Craymer	
2007-MT22	Inkjet printing of dielectric elastomer actuators for use as artificial muscles	Lynch,Benjamin Hemi	CD
2007-MT23	6DOF position and orientation tracking of a digital camera	Malhotra,Sahil	
2007-MT24	GPS guided autonomous ground vehicle with improved localisation and path tracking	Manley,Sean Konrad	CD
2007-MT25	Intelligent reversing sensor	Mccullagh,Andrew Fenton	
2007-MT26	Organic thin film transistor printer	McDaid,Andrew John	
2007-MT27	Application of a 3D positioning system for real time wind measurement	Meng,Da	
2007-MT29	The development of a rapid engraving software system	Ng,Ricky Tsz Hang	Disk
2007-MT30	Design and hybrid control of a balancing robotic platform	Patel,Dipesh Michael Jyotendra	CD
2007-MT31	Development of a PC based educational virtual industrial robot	Peng,Yi	CD
2007-MT32	Pressure measurement across a sail using a wireless sensor network	Peters,Tui Lucille	
2007-MT33	Intelligent reversing sensor	Petersen,Craig Andrew	

2007-MT34	Low cost machine vision for vehicle odometry	Rae,Robert James	CD
2007-MT36	Characterisation and fabrication of organic thin film transistors	Kasad,Zarin	
2007-MT36	Characterisation and fabrication of organic thin film transistors	Saha,Aditi	
2007-MT37	Prediction of projectiles using camera sensors	Shan,Wen Jie	
2007-MT38	Machine learning for regression problems	Sharma,Rajiv	
2007-MT39	6DOF position and orientation tracking of a digital camera	Sharma,Varun	
2007-MT40	No Report	Thadakamalla,Vaibhav Sesha Sai	
2007-MT41	Inkjet printing of dielectric elastomer actuators for use as artificial muscles	Van Berkel,David Wilhelm Karsten	CD
2007-MT42	Electronic control of an automotive gas injection system	Walker,Cameron George	
2007-MT43	Development of a rapid engraving system	Wang,Helen	Disk
2007-MT44	GPS guided autonomous ground vehicle with improved localisation and path tracking	Wong,James Zee Shen	CD
2007-MT46	Development of flexible organic thin film transistor incorporating ZnO as flexible dielectric	Wu,Tianyi	

2007-MT47	Robotic driver for universal vehicle dynamometer testing	Xi, Xiaobo	
2007-MT48	Development of a PC based educational virtual industrial robot	Yu,Wei	CD
2008-ME01	Failure analysis of a core splice joint in honeycomb composite sandwich structure	Ab Ghani,Ahmad Rafiuddin	
2008-ME02	Water Slamming impact of composite hull panels	Allen,Thomas David	
2008-ME04	Wave energy transformation	Bao,Xin	
2008-ME05	Control of a quad-rotor helicopter	Barnard,Adriaan Hugo	
2008-ME06	Slot air jet impingement heat transfer from a square cylinder in a confined space	Belcher,Richard Alan	
2008-ME07	Interaction of a synthetic jet with a cross-flow boundary layer	Blake,Christopher Anthony Gregersen	
2008-ME08	Aerodynamic efficiency of car roof boxes	Buckton,David Jeremy Arthur	
2008-ME09	Performance of a partial dilution particulate measurement system	Bycroft,Luke Robert	
2008-ME10	Interaction of a synthetic jet with a cross-flow boundary layer	Chai,Maurice Wen-Bin	
2008-ME11	The development of an automated guitar tuning system	Chou,Tzu-Hsiang	

2008-ME12	Solid waste management systems development for criterion furniture manufacture	Cowley, C.T.A.	
2008-ME13	Determining the thermodynamic properties of gasoline and alternative fuel blends for IC engines	Dissanayake, Nilushika Dilanjalee	
2008-ME14	Wave energy conversion device	Dokko, Irang	
2008-ME15	Across-wind excitation of buildings at low reduced velocities	Doney, Gina Haley	
2008-ME16	Development of an unmanned bicycle	Douglas, Dylan Andrew Hakopa	
2008-ME17	Improvement on the efficiency of drawing during the production of microfibrillar composites	Du Preez	
2008-ME18	Unsteady aerodynamics of windborne debris	Feng, Nannan	
2008-ME19	Thermal analysis of the defrost cycle in a domestic freezer	Fernandes, Ryan Laurent	
2008-ME20	Thermal analysis of the defrost cycle in a domestic freezer	Fothergill, David John	
2008-ME22	Investigation into hydraulic power recovery from waste heat energy	Furley, William Harrison	
2008-ME23	Investigating of the influence of semi-rigid tooling on liquid composite moulding processes	Gan, Jia Ming	
2008-ME24	Feasibility study into options for rear-end collision avoidance	Gravatt, Paul Michael	

2008-ME25	Operation of SI engine with kerosene blends	Gulati,Kamal	
2008-ME26	Determining the thermodynamic properties of gasoline and alternative fuel blends for IC engines	Gunawardane,Dushyantha Miyuru	
2008-ME27	A study of the performance of the Olympic Class Tornado Catamaran	Halliburton,Katherine Anna	
2008-ME29	Dynamic analysis of a V-twin crankshaft	Hawkins,Matthew Robert	
2008-ME30	Investigating of the influence of semi-rigid tooling on liquid composite moulding processes	Hickey,Christopher Michael David	
2008-ME31	Manufacturing and performance evaluation of natural fibre cellulose composite materials	Hsiao,Pei-Yuan	
2008-ME32	Development of drag force and power measurement rig for wind tunnel tests on cyclists	Huang,Zifeng	
2008-ME33	Telescopic wind turbine blades	Iqbal,Ossama	
2008-ME34	A study of the performance of the Olympic Variant Tornado Class Catamaran	Jowett,Daniel Andrew	
2008-ME35	Feasibility study into options for rear-end collision avoidance	Judge,Alexander Raymond	
2008-ME36	Performance of a particulate matter measurement system	Karlsson,Sigurdur Gisli	
2008-ME37	Analysis and performance of self-healing materials	Kavermann,Stephen William	

2008-ME38	Slot jet impingement heat transfer from a circular and square cylinder in a confined space	Lam,George	
2008-ME39	Formulation, testing and computer modelling of epoxy resin nanoclay composites	Lauten,Dominic	
2008-ME40	Dynamic analysis of a V-twin crankshaft assembly	Ledingham,James Robert	
2008-ME41	Development of a 500cc V-twin petrol engine for the formula SAE team	Lee,Benjamin	
2008-ME42	Saw dust-recovered HDPE composite as an alternative to wood in the building industry: A feasibility study	Lim,Boon Sean	
2008-ME43	Saw dust-recovered HDPE composite as an alternative to wood in the building industry: A feasibility study	Liu,Jeremy Ted Hsiung	
2008-ME44	Offline programming system for a Kuka robot	Lum,Je Yon	
2008-ME45	Feasibility study of the use of composite A-arms in a formula SAE race car	MacLeod-Smith,Mark Langdale	
2008-ME46	Cascade refrigeration system experimental investigation	Mak,Hon Lin	
2008-ME47	Investigation into hydraulic power recovery from waste heat energy	Marshall,Nicholas Anthony	
2008-ME48	Development of an unmanned bicycle	May,Robert Andrew	
2008-ME49	Cross wind excitation of buildings at low reduced velocities	Mcallister,Robert Malcolm	

2008-ME50	Wind tunnel investigation of erosion and point measurements to determine wind comfort levels	McCardle,Ryan Douglas	
2008-ME51	Design and manufacture of complex curved sandwich panels for internal aircraft structures	Mcgregor,Oliver Patrick Lythe	
2008-ME52	Feasibility study of composite A-arms for the Formula SAE race car	McLaren,Campbell	
2008-ME53	Aerodynamic efficiency of a vehicle roof-box	McMaster,Byron Richard	
2008-ME54	Identification of a bi-harmonic periodic vibration from a combination with random noise	Michie,Brent John	
2008-ME55	Impact damage due to rod-type wind-borne debris	Milne,Ian Angus	
2008-ME56	Telescopic blade wind turbine	Moorthy,Gokul	
2008-ME57	Failure analysis of a core splice joint in honeycomb composite sandwich structure	Noor Adilah, Muhamad	
2008-ME58	Cascade refrigeration system experimental investigation	Nadzar,Nurul Azmir bin	
2008-ME59	The design and development of an automated tool selection process system for the KUKA robot	Nauhria,Akshay	
2008-ME60	Formulation, testing and computer modelling of epoxy resin nanoclay composites	Parker,Daryl Bruce	
2008-ME61	Investigation of Impact damage by wind-borne debris on building envelope	Pe,Kay	

2008-ME62	Manufacturing sisal fibre reinforced nano cellulose composite materials	Philip,Sarah Malini	
2008-ME63	Design and control of a miniature four-rotor helicopter	Postelnik,Leron	
2008-ME64	Design and manufacture of complex curved sandwich panels for internal aircraft structures	Powell,Guy Lewis	
2008-ME65	Thermal testing of Cooke Airpak air handling units	Randall,Stuart Charles	
2008-ME66	Discrete event simulation using arena 10.0 to study the effects of varying number of operator and operator allocation to a production cell manufacturing performance	Razali, Farhan Hamdi	
2008-ME67	Method and design of an automatic guitar tuner	Redwood,Oliver James	
2008-ME68	Thermal testing of Cooke Airpak air handling units	Reynolds,Leigh Richard	
2008-ME69	Water Slamming impact of composite hull panels	Scheirlinck,Jason Antonius	
2008-ME70	Operation of SI engine with kerosene blends	Schwalger,Kurt	
2008-ME71	Moulded biodegradable foams for packaging applications	Scott,Peter Zhung-En	
2008-ME72	Residual strength of impact damaged carbon fibre frames	Singh-Parhar,Raveen	
2008-ME73	Improvement on the efficiency of drawing during the production of microfibrillar composites	Slaats,James Henry	

2008-ME74	Wind tunnel investigation of erosion and point measurements to determine wind comfort levels	Stubbing, Richard Martin	
2008-ME75	Analysis and performance of self-healing materials	Tan, Peng Shaun	
2008-ME76	Development of a drag force and power measurement rig for wind tunnel tests on cyclists	Tan, Sylvester Nian Sen	
2008-ME77	Energy management for a furniture manufacturing company	Teh, K.A.	
2008-ME78	Development of a 500cc V-twin petrol engine for the University of Auckland Formula SAE team	Teo, Wai Keong Kevin	
2008-ME79	Moulded biodegradable foams for packaging applications	Timms, Jamie Gregor	
2008-ME80	Residual strength of impact damaged carbon fibre frames	Turnbull, Nicola Jayne	
2008-ME81	The design and development of an automated tool selection process system for the KUKA robot	Vincent, Mario John Bosco	
2008-ME83	Offline programming system for a Kuka robot	Yang, Kelvin Young Woong	
2008-ME84	Unsteady aerodynamics of windborne debris	Ye, Wenzhe	
2008-MT01	Upper limb rehabilitation device for house use	Almesfer, Faisal	
2008-MT02	Autonomous vehicle following using a robotic driver	Chambers, Christopher James	

2008-MT03	Camera tracking for 3D scene reconstruction	Chen,JingYuan (Karl)	
2008-MT05	Development of rotary joint sensor using ionic polymer metallic composite	Chew,Xian Jian	
2008-MT06	Two dimensional extensometer	Chow,Siu Lun	
2008-MT07	Development of a two-wheel balancing platform for autonomous applications	Coelho,Vivien Martha	
2008-MT08	Upper limb rehabilitation device for house use	Dass,Roneel Krishna	
2008-MT09	Development of the current automated manufacturing line to accommodate a new rotor design	Harikisun,Nikhil Kumar	
2008-MT10	Development of an electronic clutch controller for the Formula SAE car	Hawke,Jeffrey David	
2008-MT11	Pneumatic artificial muscle actuated ankle rehabilitation	Hoksbergen,Michael James	
2008-MT12	Development of a low-cost print head for an organic thin film transistor printer	Ip,Bernard Tsz Lun	
2008-MT14	Introducing computer control in recreational scuba diving	Koudriachov,Anatoly	
2008-MT15	Two dimensional extensometer	Kui,Raymond Siu Hung	
2008-MT16	Design and development of a mechanical breathing simulator	Lau,Andrew Chi Lup	

2008-MT17	GPS-Guided autonomous ground vehicle using FPGA with improvements in data accuracy and path tracking	Laurenson,J'Aime Mikhael Karl-Frederick	
2008-MT18	Development of a mobile two-wheel balancing platform for autonomous applications	Liew,Stanley	
2008-MT19	Development of a multi fingered Robotic hand	Lin,I-Ching	
2008-MT20	Development of a multi fingered Robotic hand	Lin,Theresa	
2008-MT21	Linearisation and multivariable control of wind turbines	Lin,Tien Hsin (John)	
2008-MT22	Linearisation and multivariable control of wind turbines	Liu,David	
2008-MT23	GPS Guided autonomous ground vehicle with improvements in data accuracy and path tracking	Lodge,Jarrood Paul	
2008-MT23-2	Design and development of a mechanical breathing simulator	Lu,Zhe (Charles)	
2008-MT25	The advancement of a rapid engraving software system	Magafurov,Ilya Igorevich	
2008-MT26	Development of an electronic clutch controller for the Formula SAE car	Malloy,Willem Johannes	
2008-MT30	Sensor network using IEEE 1451 standard	Ooi,Shih Jie	
2008-MT31	Simulation and control of a Stewart platform for long-bone fracture realignment surgery	Patel,Kaval Sharadkumar	

2008-MT32	Low cost autonomous guided vehicle with obstacle avoidance using an ultrasonic sensor	Pau,James Wei Leung	
2008-MT33	Automated digital film capture	Platt,Jonathon Sean	
2008-MT35	Development of the current automated manufacturing line to accommodate a new rotor design	Seshasayee,Sushanth Athreya	
2008-MT36	Simulation and control of a Stewart platform for long-bone fracture realignment surgery	Shah,Smit Hasmukh	
2008-MT37	The advancement of a rapid engraving software system	Shang,Lin	
2008-MT38	Sensor network using IEEE 1451 standard	Teo,Chee Siang	
2008-MT39	Low cost autonomous guided vehicle with obstacle avoidance using an ultrasonic sensor	Tjahyono,Arief Probo	
2008-MT40	Development of a low-cost print head for an organic thin film transistor printer	Tjokro,Sucandra	
2008-MT41	Automated digital film capture	Tong,Felix Chi-Foon	
2008-MT43	Development of a rotary joint sensor using ionic polymer metallic composite	Van Den Hurk,Aidan Arnoldus	
2008-MT44	Camera tracking for 3D scene reconstruction	Wang,Cong	
2008-MT45	Pneumatic artificial muscle actuated ankle rehabilitation	Wong,Daniel David Chee Wai	

2008-MT46	Autonomous vehicle following using a robotic driver	Wong,Nicholas Philip Gwok-Jung	
2008-MT47	Introducing computer control in recreational scuba diving	Xu,Jenny	
2009-ME01	The influence of buoyancy on the performance of perforated solar heaters.	Austin,Jarrold John	
2009-ME02	Effects of core perforation pattern on fibre wet out during resin infusion of advanced marine structures	Barnes,Dean	
2009-ME03	Exploring the influence of processing variables on the void content and compressive strength of carbon/epoxy laminates	Bradley,Samuel Joseph	
2009-ME04	Investigation into a hydrogen supplement unit for automotive applications	Buswell,Matthew Liam	
2009-ME06	A comparison of full scale and wind tunnel measurements of wind flow over complex terrain for wind turbine siting	Chapman,Penny	
2009-ME08	Test method development for local loading of marine composite details	Clubley,Melissa Ruth	
2009-ME09	Bending of honeycomb core material	Dawson,Grant Norman	
2009-ME10	In-tube boiling heat transfer of carbon dioxide-lubricant mixtures at low temperatures	de Pont,Aaron Macey	
2009-ME11	A study of the reduction of mainsail induced drag	Decke,Kris Pacey	
2009-ME12	Effects of core perforation pattern on fibre wet out during resin infusion of advanced marine structures	Dodd,Michael	

2009-ME13	The influence of buoyancy on the performance of perforated solar heaters.	Douglas,Mark Ronald	
2009-ME14	Analysis and performance of self-healing materials	Ellis,Michael Paul	
2009-ME15	An investigation into the aerodynamic performance of biplane rigged catamarans	Escott,Samuel Mark	
2009-ME16	Optimisation of the manufacturing of sawdust-waste plastic composite : A case study on sheet and decking profiles	Foong,Ying Leong	
2009-ME17	Electronic enhancement of vehicle sound	Fung,Lesli Tze Luen	
2009-ME18	Proving vehicle simulation software as a tool for the design of a formula SAE car	Graham,Malcolm Neil	
2009-ME19	Hydrodynamics of slender hulls	Hall, James Henry Morrison	
2009-ME20	Analysis and performance of self-healing materials	Hayes,Christopher Mark	
2009-ME21	Emotional engineering in product design	Hsiao,Hsiang-Hung	
2009-ME22	Effects of water injection on emissions and fuel economy of Spark Ignition engines	Huang,Lei	
2009-ME23	Rapid prototyping of a ducted-fan propeller for an unmanned aerial vehicle	Ibrahim,Dzulfadli	
2009-ME24	Rotational moulding of flax reinforced polyethylene foam	Idris,Aini Naemah	

2009-ME25	Rapid prototyping of a ducted-fan propeller for an unmanned aerial vehicle	Kamarudin,Luqman Hakim	
2009-ME28	Manufacturing and study of micro-nanofibrillar scaffolds from biodegradable polymers	Lai,Hoi Gi	
2009-ME30	Manufacturing and evaluation of natural fibre fabric-thermoplastic composites	Leong,Chiu Weng Edward	
2009-ME31	Hydrodynamics of slender hulls	Lim,Junhoo	
2009-ME32	Manufacturing and study of micro-nanofibrillar scaffolds from biodegradable polymers	Lin,Sandy Ting-Chun	
2009-ME33	Real time tracking and processing for impact testing of composite panels	Ling,Henry William	
2009-ME34	A study of the reduction of mainsail induced drag	Little,John Eric	
2009-ME37	Electronic enhancement of vehicle sound	Malhi,Robinder Singh	
2009-ME38	Bending of honeycomb core material	Marsh,Larisa Jayne	
2009-ME39	Investigation into the sound transmission loss characteristics of multilayered walls	Mazengarb,Mark Peter	
2009-ME40	A comparison of full scale and wind tunnel measurements of wind flow over complex terrain for wind turbine siting	Miller,Jeremy Livingston	
2009-ME41	Development of a passive dynamic robot for investigation of stability and compliant-legged efficiency	Mitchell-Lowe,Natalie Anne	

2009-ME42	Comparison between the thermodynamic properties of tallow based and vegetable based biodiesel to petrol-diesel	Moharam,Ibrahim Wagdy Rateb	
2009-ME43	Effects of water injection on emissions and fuel economy of Spark Ignition engines	Mohd Ali,Nurnisham	
2009-ME44	Dehumidification using liquid desiccants	Nickels,Andrew William	
2009-ME45	KUKA Robot as a rapid prototyping tool	Ou,Li-Ming	
2009-ME46	Test method development for local loading of marine composite details	Owen,Elizabeth Ashley	
2009-ME47	Comparison of critical properties and characteristics of biodiesel and diesel and effect of aging on the performance characteristics of biodiesel	Perera,Hettiarachchige Jude Shaminthe	
2009-ME49	Net zero energy building	Pope,Sarah Estelle	
2009-ME51	Low cost wind turbine	Razali,Imran	
2009-ME52	Pressure loading on high performance upwind sails	Reindler,Samuel	
2009-ME53	Proving vehicle simulation software as a tool for the design of a formula SAE car	Rogers,Nicholas Richard	
2009-ME55	Development of the cooling system design for a formula SAE racing car	Sharma,Som Shankar	
2009-ME56	Investigation into the implementation of composite suspension arms on a Formula SAE race car	Shaw,Hamish Michael	

2009-ME57	Design of an impact attenuator for a formula SAE race car	Slight,Matthew Robert Geoff	
2009-ME58	Design of an impact attenuator for a formula SAE race car	Smith,Oliver Kendrick	
2009-ME59	Pressure loading on high performance upwind sails	Snell,Hamish Westerby Stanton	
2009-ME60	Net zero energy building	Spear,Tony William	
2009-ME61	Investigation into the implementation of composite suspension arms on a Formula SAE race car	Storey,Rupert Charles	
2009-ME62	Optimisation of the manufacturing of saw dustwaste plastic composite : A case study using sheet and decking profiles	Tam,Tsun Hei	
2009-ME63	Exploring the influence of processing variables on the void content and compressive strength of carbon/epoxy laminates	Tapiheroe,Arry Aulia Yaqub	
2009-ME64	Development of a passive dynamic robot for investigation of stability and compliant-legged efficiency	Thomas,Kevin Mathew	
2009-ME65	Low cost wind turbine	Thompson,Christopher James	
2009-ME66	Performance characteristics and observations of biplane rigged catamarans	Uivel,Maxwell Reinout	
2009-ME67	In tube boiling heat transfer of a carbon dioxide- lubricant mixtures at low temperatures	Wade,Christopher Aaron	
2009-ME68	Emotional engineering in product design	Wang,William Wei Lin	

2009-ME69	Investigation sound transmission loss characteristics of multi-layered panels	Warren,Thomas Durell	
2009-ME70	Development of the intake system on a single cylinder engine for Formula SAE use	Westerhof,Phillip James	
2009-ME71	Investigation into the design of a dual tract intake manifold for formula SAE	Williamson,Gareth David	
2009-ME72	Development of the cooling system design for a formula SAE racing car	Wood-Stotesbury,Paul Adam	
2009-ME74	Investigation into a hydrogen supplement unit for automotive application	Young,Daniel James	
2009-ME75	Flame temperature analysis for the combustion of diesel & biodiesel/diesel fuel mixtures	Yuvarajan,Dushyandhan	
2009-ME76	Manufacturing and evaluation of natural fibre fabric-thermoplastic composites	Zhang,Zhengqiu	
2009-ME77	Real time tracking and processing for impact testing of composite panels	Zhu,Athena Zhihui	
2009-ME78	Rotational moulding of natural fibre reinforced foamed plastics	Zhu,Yihua	
2009-MT01	Earthquake emulator	Baylis,Brendan Haig	
2009-MT02	composite load control for wind turbines	Chakiath,Maria Jose	
2009-MT03	automated digital film capture	Chamberlain,Evan James	

2009-MT04	Universal data pipeline for manufacturing systems	Chan,Yiu Hon Elton	
2009-MT05	Development of an impact sensor using ionic polymer metallic composite	Chen,Hsiao-han Carol	
2009-MT06	low cost sensor development and system simulation for a recreational hydrofoil	Chiu,Kwan	
2009-MT07	solar panel positioning system	Desai,Darshan	
2009-MT08	Development of an impact sensor using ionic polymer metallic composite	Fang,Szu Che	
2009-MT09	free-flight altitude control of a quad-rotor	Farrant,Jack Richard Anton Schaab	
2009-MT11	Development of a low-cost print head for organic thin film transistor printer	He,Zhixiang	
2009-MT14	Development of a low-cost print head for organic thin film transistor printer	Jiang,Jun	
2009-MT15	Lateral control for vehicle following using a robotic driver	Jones,Daniel Ryan	
2009-MT16	Universal data pipeline for manufacturing systems	Jung,Woo Suk	
2009-MT17	low cost hardware and software for marine instrumentation with NMEA 2000	Kam,Chi-Hin Biondi	
2009-MT18	Automated digital capture of 8mm film	Kenny,Patrick Courtenay Bernard	

2009-MT20	low cost autonomous guided vehicle with obstacle avoidance using a laser range finder	Kubo,Masaru	
2009-MT21	composite load control for wind turbines	Lazaro,Jeffrey Kyle Bueno	
2009-MT22	Low cost integrated fluid flow sensor	Lee,Jun Way	
2009-MT23	Improvement to sensor accuracy and path tracking of autonomous ground vehicle	Lee,Lik Hang Andy	
2009-MT24	Kuka robot as a rapid prototyping tool	Liu,Tongchen	
2009-MT26	Auto-tracking turret	McCluskey,James Mark	
2009-MT29	Earthquake emulator	Patterson,Andrew Robert	
2009-MT30	solar panel positioning system	Robertson-Bickers,Jordi Macnicol Just	
2009-MT31	free-flight altitude control of a quad-rotor	Robinson,David Conal	
2009-MT32	Design report for camera tracking unit for sports performance analysis	Santos,Alexander Anthony	
2009-MT33	Low cost integrated fluid flow sensor	Sim,Khai Vern	
2009-MT34	low cost autonomous guided vehicle with obstacle avoidance using a laser range finder	Smith,Daniel Robert	

2009-MT35	Lateral control for vehicle following using a robotic driver	Spencer,Martin David	
2009-MT36	low cost sensor development and system simulation for a recreational hydrofoil	Tan,Timothy Chee Siong	
2009-MT39	Auto-tracking turret	Thompson,Christopher Robert	
2009-MT40	low cost hardware and software for marine instrumentation with NMEA 2000	Tsai,Nan-yang	
2009-MT42	Improvement to sensor accuracy and path tracking of autonomous ground vehicle	Wei,Chung-Che	
2009-MT43	camera tracking unit for sports performance analysis	Williams,Joshua John	
2009-MT45	Development of a 3D rapid engraving system	Kim,Tae Hyun	
2010-ME01	Integration of tool pre-setting, tool delivery and tool set-up systems	Abdul Rahim,Mohd Kamarulnizam	
2010-ME02	Technology demonstration of biocomposite housing	Abdul Rahman,Noor Naima	
2010-ME03	Reducing production time in extrusion of MDF-HDPE composites	Ahmad,Mohamad Kamal Pasha	
2010-ME04	Properties of biofuels	Al Saeksaek,Sara Musadaq Naim	
2010-ME05	Integration of tool pre-setting, tool delivery and tool set-up systems	Amzah,Aqmal Zahran	

2010-ME06	Particulate emissions from a biodiesel engine	Azmi,Mohamad Ashraf	
2010-ME07	Tidal turbines: underwater wave turbulence	Babbage,Sean Joel	
2010-ME08	Development and modelling of pre-preg manufacturing of advanced composite structures	Baresic,Luka	
2010-ME09	Flow around a step change wind turbine blade	Blakeley,Alexander William	
2010-ME10	Optimising flow properties of sandwich laminates as manufactured using resin infusion	Brown,James Samuel	
2010-ME11	Design and optimisation of carbon-fibre bicycle wheel	Burling, Scott	
2010-ME12	Understanding the influences of geometry on hybrid rocket oxidiser injections	Burness,Antony Robin	
2010-ME13	Injection development for FSAE engine	Burrows,Timothy Michael Andrew	
2010-ME14	Telescopic blade wind turbine	Caetano,Sean Michael	
2010-ME15	Using the KUKA robotic arm to produce PVC airframe parts for a small unmanned aircraft	Carter,Simon	
2010-ME16	Small wind turbines	Chan,Charles	
2010-ME17	Low profile personal vehicle	Chang,Nicholas W	

2010-ME18	Self-healing composite materials	Chau,Amy Man Yi	
2010-ME19	Integration of ProE with Emco CNC mill and lathe	Che Yahya,Fatin Nur Syazwani	
2010-ME20	Impact damage of windborne debris	Chen,Yu	
2010-ME21	Natural fibre composites based on palm fibres	Choi,Keun Ho	
2010-ME22	Performance evaluation of sustainable hollow cores for interior panelling	Coombs,Benjamin Edward	
2010-ME23a	Underbody aerodynamics of race cars	Cowan,Andre James	
2010-ME23b	Underbody aerodynamics of race cars	Struthers,Joseph James	
2010-ME25	Design and optimisation of carbon-fibre bicycle wheel	Dawson, Anthony James	
2010-ME26	Small wind turbines	De Silva,Vinura Kasunjith Pawan Chandrasiri	
2010-ME27	Optimisation of the cooling circuit in Fisher and Paykel refrigerators	Desai,Vatsal Ashokbhai	
2010-ME28	Rotational moulding	Dutta,Aditya	
2010-ME29	Preparation of bionano-compositefunctional films from gelatin	Fahmin,Mohd Hekmatyer	

2010-ME30	Development and modelling of pre-preg manufacturing of advanced composite structures	Farr,Kieran Sean	
2010-ME31	Afterburner for a UAV	Freeman,Peter Richard	
2010-ME32	Development of aerodynamic bike testing system	Gan,Han Meng	
2010-ME33	Development of aerodynamic bike testing system	Gates,Geoffrey Stephen	
2010-ME34	Impact damage of windborne debris	Goodfellow,William Stephen	
2010-ME35	Wind turbine siting for complex terrain	Goodwin,Simon Paul	
2010-ME36	Reducing waste heat from geothermal power plants	Hames,Peter Charles	
2010-ME37	Reducing waste heat from geothermal power plants	Hanik,Fabian Stephen	
2010-ME38	Afterburner for a UAV	Haylock,Gregory George	
2010-ME39	Tidal turbines: underwater wave turbulence	Hofsteede,Christopher Adam	
2010-ME40	Integration of ProE with Emco CNC mill and lathe	Hsu,An-Ti	
2010-ME41	Feasibility study for the development of a natural fibre-reinforced wind turbine blade	Huen,Cheuk Wai Grace	

2010-ME42	Optimising flow properties of sandwich laminates as manufactured using resin infusion	Isaacs,David Harry	
2010-ME43	Manufacture of nanocellulose reinforced composite materials	Ismail,Mohamad Aswandi Bin	
2010-ME44	Emulator of pole vaulting	Jackson,Andrew Paul	
2010-ME45	Building a computer model to analyse train operations using discrete event simulation	Jahasnum,Jannatun Nisa	
2010-ME46	Building a computer model to analyse train operations using discrete event simulation	Jarawi,Asrul Nizam	
2010-ME47	Automatic driver	Kim,Jinny	
2010-ME48	Complex manoeuvring of an autonomous vehicle	Kim,Jinny	
2010-ME49	Flow around a step change wind turbine blade	Lamb, Jamie B	
2010-ME50	Impact analysis for improved damage detection in composite panels	Lawrence,Matthew Craig	
2010-ME51	Visualisation and analysis of vortex shedding and pressure distribution around rigid sails	Manko,Maksim Evgenevich	
2010-ME52	Particulate emissions from a biodiesel engine	Mat Isa,Mohd Zhariq	
2010-ME53	Injection development for FSAE engine	McCarthy,Auldan James	

2010-ME54	Properties of biofuels	McGee,Joshua Scotty Hori	
2010-ME55	Visualisation and analysis of vortex shedding and pressure distribution around rigid sails	McQuaid,Kurt	
2010-ME56	Optimisation of the cooling circuit in Fisher and Paykel refrigerators	Meher,Avanish Girish	
2010-ME57	Manufacture of nanocellulose reinforced composite materials	Mohamad Yasin,Mohamad Rusydi	
2010-ME58	Manufacturing and evaluation of natural fibre-reinforced thermoplastic composites	Mohd Yahaya,Mohd Fareed Luqman	
2010-ME59	Rotational moulding	Moon,Hyun Joon	
2010-ME60	Hydrogen as a fuel supplement to gasoline in internal combustion engines	Morrison, Keelan Tamati	
2010-ME61	Design, analysis and manufacture of a carbon fibre engine crankcase	Muir,James Edward	
2010-ME62	Preparation of bionano-compositefunctional films from gelatin	Nasruddin,Amirul Afiq Bin	
2010-ME63	Hydrogen as a fuel supplement to gasoline in internal combustion engines	Newby,Carl Gary	
2010-ME64	Operation of IC engines with alternative fuelling	Ngui,Paul Matthew	
2010-ME65	Parallel robot for medical and rehabilitation applications	Niu,Charlie Jichao	

2010-ME66	Impact analysis for improved damage detection in composite panels	Nixon,Christopher John	
2010-ME67	Wind turbine siting for complex terrain	Oakley,Scott Henry	
2010-ME68	Operation of IC engines with alternative fuelling	Ong,Geoff Kok-Hoe	
2010-ME69	Autonomous 4 DOFgantry crane	Pandey,Vivek Ajaykumar	
2010-ME70	Geometry measurement of yacht sails using v-spars for use with CFD	Richardson,Thomas Mark	
2010-ME71	Complex manoeuvring of an autonomous vehicle	Rogers,Damien James	
2010-ME72	Automatic driver	Rogers,Damien James	
2010-ME73	Natural fibre composites based on palm fibres	Sallih,Nabihah	
2010-ME74	Understanding the influence of fibre architecture on the fibre response of composite materials	Scheirlinck,Tim Johannus	
2010-ME75	Performance evaluation of sustainable hollow cores for interior panelling	Seggie,James William	
2010-ME76	Development of a twin-rotor jetpack model	Seoc,Frank	
2010-ME77	Synthetic jet studies	Song,Andrew Jeonghwan	

2010-ME79	Technology demonstration of biocomposite housing	Tajuddin,Maisarah	
2010-ME80	Design, analysis and manufacture of a carbon fibre engine crankcase	Thomas,Ashton Edmund Bryan	
2010-ME81	Impact testing of sandwich structures	Walbran,Cameron Michael	
2010-ME82	Reducing production time in extrusion of MDF-HDPE composites	Wan Kassim,Sh Zalikha Izzati	
2010-ME83	Manufacturing and evaluation of natural fibre-reinforced thermoplastic composites	Wan Sukri,Wan Mohd Syamim	
2010-ME84	Self-healing composite materials	Wang,Yi	
2010-ME85	Impact testing of sandwich structures	Wharam,Christopher	
2010-ME86	Geometry measurement of yacht sails using v-spars for use with CFD	Wieland,Jonathan David	
2010-ME87	Synthetic jet studies	Wood,Daniel Carl	
2010-ME88	Understanding the influence of fibre architecture on the fibre response of composite materials	Wyllie,James Peter	
2010-ME89	Feasibility study for the development of a natural fibre-reinforced wind turbine blade	Yan,Matthew Sultan	
2010-ME90	Using the KUKA robotic arm to produce PVC airframe parts for a small unmanned aircraft	Yap,Wai Loon (Bernard)	

2010-MT01	A wearable device for drop foot muscle stimulation	Ab Rahman,Muhammad Solihin	
2010-MT02	Automatic impactor	Abu Bakar, Muhammed	
2010-MT03	Modelling and control of a milk powder making process	Bong,Bao Yung	
2010-MT04	Low profile personal vehicle	Buranasetakul,Tanin	
2010-MT05	Sensor fusion of optical mice for robot/vehicle localisation	Chan,Ronald Ping Man	
2010-MT06	Development of a portable neonatal lung simulator	Chang,Robin Le-Ching	
2010-MT07	PLC control of a 5-axis benchtop robot	Chen,Toby Hung-Yu	
2010-MT08	Robotic arm used as a rapid prototyping system	Chen,Wei Lung	
2010-MT10	Life cycle assessment of ECM series motors	Dalgety,Brett Michael	
2010-MT11	Male stripper automation	Doel,Eric Lenard	
2010-MT12	Improvement in path tracking of an autonomous vehicle with sensors fusion	Donnelly, Jess	
2010-MT13	MRF-based torque transmissions coupling	Edwards,Taylor James	

2010-MT14	Autonomous 4 DOFgantry crane	Ferguson,Thomas Wilson	
2010-MT15	Development of surface acoustic wave device	Giffney,Timothy John	
2010-MT16	Understanding the influences of geometry on hybrid rocket oxidiser injections	Graham,Matthew Lee	
2010-MT17	Automatic impactor	Hanipah,Afiq Shah	
2010-MT18	Robotic arm used as a rapid prototyping system	Ho,Churn Loong Frederick	
2010-MT19	Integrating GPS with obstacle avoidance using laser range sensor	Hosking,Peter Anthony Greenwood	
2010-MT20	Improvement in path tracking of an autonomous vehicle with sensors fusion	Jackson,Jonathan Patrick Cruise	
2010-MT21	MRF-based torque transmissions coupling	King,Lee Garry	
2010-MT22	Investigating the improvement of photovoltaic array efficiency through the testing of various published MPPT models	Lin,Alan Hao-Chen	
2010-MT23	Development of OTFT printer	Liu,Taochang	
2010-MT24	A wearable device for drop foot muscle stimulation	Mohd,Norshafeeq	
2010-MT25	Sensor fusion of optical mice for robot/vehicle localisation	Mulla,Aamir Hassan	

2010-MT26	Development of surface acoustic wave device	Ng,Yu Hin	
2010-MT27	Robotic quarterback	Ng-Wai Shing,Matthew Bryce	
2010-MT28	Smart fluid dispensing unit	Odisho,Ramin	
2010-MT29	Male stripper automation	Petty,Andrew Graeme	
2010-MT30	Medical device for wrist rehabilitation	Phan,Qixiu	
2010-MT31	Parallel robot for medical and rehabilitation applications	Pran lal,Josheel Krishneil Lal	
2010-MT32	Telescopic blade wind turbine	Rott,Raymond David	
2010-MT33	Investigating the improvement of photovoltaic array efficiencythrough the testing of various published MPPT models	Saarinen,Tapio Philip Florian	
2010-MT34	Development of a portable neonatal lung simulator	Schlatter,Samuel	
2010-MT35	Life cycle assesssment of ECM series motors	Scholtens,Ryan Clark	
2010-MT36	Development of OTFT printer	Sekikawa,Yoshimi	
2010-MT37	Smart fluid dispensing unit	Sharma,Neha	

2010-MT38	Robotic quarterback	Sims,Christopher Gareth	
2010-MT40	Integrating GPS with obstacle avoidance using laser range sensor	Stroobant,Joshua Daniel	
2010-MT41	Modelling and control of a milk powder making process	Ting,Kuun Chiew	
2010-MT42a	Non-invasive volume-compensating blood pressure cuff	Smith,Justin Frederick	
2010-MT42b	Non-invasive volume-compensating blood pressure cuff	White,Andrew William	
2010-MT43	Development of a twin-rotor jetpack model	Xu,Ben Bo	
2010-MT45	Medical device for wrist rehabilitation	Zheng,Shi	
2011-ME01	Investigation of the use of a Light Scattering Photometer to measure particulate matter emissions of a diesel engine	Ab Hadi,Mohd Hairi Hafiezie	
2011-ME02	Investigation of the use of a Light Scattering Photometer to measure particulate matter emissions of a diesel engine	Ab Halim, Wan Zulfadhli	
2011-ME03	Design and validation of a scale model tidal turbine for dynamic load investigations	Adshead, Sam James	
2011-ME05	Design and validation of a scale model tidal turbine for dynamic load investigations	Alexander, Nihal Christopher	
2011-ME06	Assessing the strength of DB/DB mouse bones using FE analysis	Al-Jumaily, Ahmed	

2011-ME07	Re-designing the flashing vessel on the Greenlane Manuka biogas upgrading plant to reduce methane slip	Al-Khayat, Omar	
2011-ME09	Automatic, robotic sail trim to maximise boat speed	Bain, Emma Elizabeth	
2011-ME10	An assessment of the feasibility of wood-plastic composites manufacturing in Auckland	Balzat, Jens Nikolas	
2011-ME12	Study of the performance characteristics of E85: a blend of 85% ethanol 15% petrol, in a Ricardo E6 engine	Burgess, Malcolm John	
2011-ME15	Suitability of Biodiesel as a replacement for petroleum diesel - comparison of some property	Chung, Clarence Boon Kuang	
2011-ME16	Manufacturing of a reduced weight composite shin guard	Clark, Timothy Jon	
2011-ME17	Continuous slot jet characterisation	Collins, Janine Elizabeth	
2011-ME18	Flow around a step change wind turbine blade	Comer, Matthew James	
2011-ME19	Flow around a step change wind turbine blade	Corkery, Benjamin Maurice	
2011-ME20	Assessing the influence of spatial variability on the permeability of carbon fibre reinforcements	De Schot, Luke Damian	
2011-ME21	Impact protection of helicopter interior sandwich panelling	Diar, Amit	
2011-ME23	Trajectory deviations of a non-spinning soccer ball	Donnelly, Jason John	

2011-ME24	Sequential shifter for H-Pattern Manual Transmission	Franks, Robert Timothy	
2011-ME26	Folded sandwich structures in the construction of an FSAE monocoque chassis	Gane, Ronald Adrian	
2011-ME27	Finite Element Analysis, manufacturing and testing of fibre metal laminates	Gargason, Rhys Alavaren	
2011-ME28	Study the performance characteristics of E85: a blend of 85% ethanol 15% petrol, in a Ricardo E6 engine	Gillett, Peter Wade	
2011-ME31	Impact protection of helicopter interior sandwich panelling	Jamieson, Grant Evan	
2011-ME32	Manufacturing of a composite football shin guard	Jamieson, Mark Christopher	
2011-ME34	Utilising flow induced vibrations to generate electricity in rivers	Johnson, Sophia Adele	
2011-ME36	Feasibility of folded sandwich structures for the production of monocoques	Ker, Dasan Maurice	
2011-ME37	Investigation into the viability of electric vehicles on Waiheke Island	Khetrupal, Varun	
2011-ME38	The design and analysis of a wing sail for an international moth	Kist Peck, Christopher Joseph	
2011-ME39	Automatic, robotic sail trim to maximise boat speed	Lemon, Gwendolyn Michelle	
2011-ME40	The design and analysis of a wing sail for an International Moth	MacMillan, Hamish Selwyn Thomas	

2011-ME41	Trajectory deviations of a non-spinning soccer ball	Mannie, Shikal	
2011-ME42	Design of an integrated carbon fibre impact attenuator for a formula sae race car	Massari, Marco Antonio	
2011-ME43	Utilizing ultrasound to control the greater wax moth for application in the New Zealand honey industry	Matthews, Cameron George Raymond	
2011-ME45	The flight behaviour of wind-borne debris of various shapes and sizes	McInnes, Ryan Scott	
2011-ME48	Assessing the influence of geometric variability on the in-plane permeability of carbon fibre reinforcements	Mitchell, Sarah Louise	
2011-ME49	An assessment of the feasibility of wood-plastic composites manufacturing in Auckland	Mittermeier, Simon	
2011-ME50	Flight behaviour of wind-borne debris of various shapes and sizes	Mundell, Brett Michael	
2011-ME51	Utilising flow induced vibrations to generate electricity in rivers	Nolan, Sean Phillippe	
2011-ME53	Finite Element Analysis, manufacturing and testing of fibre metal laminates	Patel, Mikesh Khandubhai	
2011-ME54	Characterisation of the fibre matrix interface of microfibril reinforced composites using nanoindentation	Pope, Adam William	
2011-ME55	Investigation into the viability of electric vehicles on Waiheke Island	Powrie, Alexander Robert	
2011-ME56	Utilizing ultrasound to control the greater wax moth for application in the New Zealand honey industry	Reeve, William Peter	

2011-ME57	Sequential shifter for manual automotive transmission	Renall, Seamus Ian	
2011-ME58	Manufacturing of a small scale gas turbine	Robinson, Alexander William	
2011-ME59	Comparing the physical fuel properties of biodiesel and petroleum diesel	Saad, Beshoy Said Zaki Ibrahim	
2011-ME61	Knock characteristics of hydrogen supplemented SI gasoline engines	Tan, Tuan Hwan	
2011-ME62	Knock characteristics of hydrogen supplemented SI gasoline engines	Taylor, Scott Fraser	
2011-ME63	Manufacturing of a small scale gas turbine	Theakston, David James	
2011-ME64	Design of an impact attenuator for FSAE car	Versalko, David James	
2011-MT01	Wearable upper limb rehabilitation device for stroke victims	Al-Tiay, Ibrahim	
2011-MT02	Portable Neonatal Lung Simulator Using a Dielectric Elastomer Actuator	Balaraman, Ajay	
2011-MT03	Co-ordination of Kuka robot arm and rotary turntable	Chan, Stanley Hoi-Kwan	
2011-MT04	Prototyping of an exoskeleton based wearable control device	Chang, Che-Ming	
2011-MT05	Improved path tracking with sensor fusion and GPS for an autonomous ground vehicle	Cheuk, Ming Lee	

2011-MT06	Low cost autonomous guided vehicle with obstacle avoidance using a laser range finder	Chidambaram, Muthu	
2011-MT07	Inkjet printing artificial muscles	Deacon, Alan John	
2011-MT08	Step detection and traversal of a two-wheeled robot	Edwards, Bryn Alan	
2011-MT09	Audeo: Audification of ultrasound for the detection of environmental obstacles	Gaastra, Andrei Joseph	
2011-MT10	Mechanism and control system design for lightweight, wearable hand power assistive device	Galgali, Amit	
2011-MT11	Integrating electrical stimulation with computer feedback for wrist rehabilitation in stroke patients	Gloyne, Marisa Elizabeth	
2011-MT12	Design and development of an urban search and rescue robot	Goutam, Siddharth	
2011-MT13	Inkjet printing artificial muscles	Harbuz, Antoni Edward	
2011-MT14	Tendon sheath robot	Hernandez, Naph Alfred Abat	
2011-MT16	Prototyping using a KUKA robot	Jayakar, Rohan Vasant	
2011-MT17	Smart computer numerical control via real-time Ethernet	Khan, Elyaas Ashraf	
2011-MT18	Wearable upper limb rehabilitation device for stroke victims	Leong, Heng Jeng	

2011-MT19	Wearable robotic orthosis for gait rehabilitation	Liang, Jiawen	
2011-MT20	Smart computer numerical control	Lowe, Thomas Colin	
2011-MT21	Co-ordination of Kuka robot arm and rotary turntable	Mak, Ho Sing	
2011-MT22	Electric skateboard controlled via weight distribution	Mashal, Fadi Karim Moh'D	
2011-MT24	Altitude and attitude control of a ducted-fan jetpack model	Mulder, David Gerard	
2011-MT26	Mechatronic design of a medical flexible needle	Ng, Sheung Nam	
2011-MT27	Improved path tracking with sensor fusion and GPS for an autonomous ground vehicle	Nguyen, Ly Huong Thien	
2011-MT28	Mechanism and control system design for lightweight, wearable hand power assistive device	Pandey, Ankit	
2011-MT29	Reverse engineering using a 3D scanner	Peng, James Zhengwen	
2011-MT31	Step detection & traversal by a two wheeled robot	Phillips, Sian Nicole	
2011-MT32	Design and development of an adaptive drive system for an urban search and rescue robot	Quigley, Sean Nicholas	
2011-MT33	Altitude and attitude control of a ducted-fan jetpack model	Robertson, Michael Jesse	

2011-MT34	Portable Neonatal Lung Simulator Using a Dielectric Elastomer Actuator	Sharief, Adnan	
2011-MT35	Autonomous driving in orchards using stereo vision	Sims Johns, Llewellyn Adair	
2011-MT36	Audeo: Audification of ultrasound for the detection of environmental obstacles	Theobald, Reuben Christopher	
2011-MT37	Reverse engineering using a 3D scanner	Van Der Voorn, Nicholas Kees	
2011-MT38	Tendon sheath robot	Vasanth Kumar, Arun	
2011-MT39	Autonomous driving in orchards using stereo vision	Vivekananda, Kanthavel Mayura	
2011-MT40	Wearable robotic orthosis for gait rehabilitation	Wang, Boran	
2011-MT41	Integrating electrical stimulation with computer feedback for wrist rehabilitation in stroke patients	Wang,Helen Yu Chi	
2011-MT42	Improvement to the low cost print head for organic thin film transistor printer	Xu, Kewei	
2011-MT43	Electric skateboard controlled via weight distribution	Xu,Daniel	
2011-MT44	Improvement to the low cost print head for organic thin film transistor printer	Yang,Tianjiao	
2011-MT45	Low cost autonomous guided vehicle capable of laser guided obstacle avoidance	Yong, Kyle Zhung	

2011-MT46	Mechatronic design of a medical flexible needle	Yu, Michael James Gock Bun	
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