

## Mini-Dissertation Titles - Masters in Technology Management 2011-2017



Year	Author	Supervisor	Degree	Title
2011	CILLIERS GL	Benade SJ	MTM	The Bottom line of Process Modelling
2011	DE WET B	Visser JK	MTM	An evaluation of software project risk management in South Africa.
2011	DU TOIT HC	Le Roux BJ	MTM	Applying Constraints Management as a Case Study on a GlassBottle Packaging Line within SAB
2011	GITONGA DK	Weeks RV	MTM	A strategic approach to Intranet Management: Implementation and Maintenance
2011	HARKER EA	Yoell D/Pretorius MW	MTM	Assessing the Feasibility of Establishing a Biomass Industry in South Africa based on Waste and Residues
2011	HARPAUL K	Weeks RV	MTM	Good Information Technology Practises for a Chemical Company
2011	KHOSA BM	Barry ML	MTM	The role which selected criteria and factors play on project successin Eskom
2011	KRISHANDUTH M	Chan KY Dr	MTM	Sustaining Firm Performance through Cross-Border Knowledge Transfer: The Foskor-Coromandel Case Study
2011	LETLOTLO L	Van Waveren CC	MTM	An exploratory study on the financial decision making in projects: A case study within Econet Telecom Lesotho
2011	MALINDI T	Mugabe JO	MTM	Using Joint Ventures to Commercialise Technology in the PetrochemicalIndustry: A Study of Sasol's Strategies and Growth
2011	MC ALISTER B	Steyn JL	MTM	New Product Development Practices for ICT Development Projects in South Africa
2011	MEERHOLZ A	Brent AC	MTM	Development of a model to assess biological water treatmenttechnologies for the treatment of wastewater from the Sasol processes
2011	MHLANGA M	Amadi-Echendu JE	MTM	A case study of technological capacity in oil and gas projects
2011	MOGALE MD	Erasmus LD	MTM	The future of two-way radio technology in South Africa
2011	MOKWANA TJ	Visser, JK Prof	MTM	Electricity distribution plant performance enhancement throughoptimal maintenance tactic selection method
2011	MONAKGISI T	Van Waveren CC	MTM	Critical Activities for Supplier Development. A case of Eskom Distribution
2011	MONYEPAO MD	Weeks RV	MTM	Case Study: Assessing and evaluating the readiness of the ICT infrastructure to provide e-government services at a local government level in South Africa.
2011	MOODLEY M	Heunis C	MTM	Identification of Critical Factors enabling Project Success by Project Teams deployed within the Process Design Group, Sasol Technology
2011	MYENI SG	Lalk J	MTM	An investigation into new technology implementationfailures in a water utility
2011	NAICKER V	Visser JK	MTM	Improving the reliability and maintenance management of achemical processing plant
2011	NDJENDJA L	Visser JK	MTM	Development of a Maintenance Strategy for Power Generation Plants
2011	NKWANA N	Lalk J	MTM	The impact that organisational culture have on project success and failure: AStudy of the Pebble Bed Modular Reactor (PBMR) Power Plant Project
2011	ORSMOND L	Weeks RV	MTM	Implementing information systems in organizations: A study of thechallenges in implementing information systems
2011	PARAPPAT SM	Weeks RV	MTM	Strategic Management of Information Technology:An investigation into IT alignment at a tertiary education institution
2011	PITA M	Barry ML	MTM	An Investigation of the Effectiveness of InternalCommunication for Econet Telecom Lesotho (ETL)
2011	RAMOTSHELA CW MR	Walwyn DR	MTM	An improved framework to measure productivity of SouthAfrican universities
2011	SCHLORKE KH	Chan KY	MTM	Technology acquisition modes and product developmentperformance in the electronics industry in South Africa
2011	SCHRODER J	Lalk J	MTM	The influence of technology acquisition on technical personnelwithin the SA Air Force
2011	SHABALALA TM	Van Waveren CC	MTM	Life Cycle Cost Framework for use in Automation Systems petrochemical industry
2011	SHAI VT	Steyn JL	MTM	Assessing the impact of lean manufacturing in automotive supplier development on productivity.
2011	SIMJEE MC	Pretorius MW	MTM	Organisational Culture and its Influence on Innovation
2011	SMITH DJ	Erasmus LD	MTM	The Effect of Mobile Data Connectivity in Rural and Isolated Locations andIndustries in Limpopo and Mpumalanga
2011	SOLLY CE	Kruger LLSJ	MTM	The management of automobile recall campaigns and theirimpact on quality and customer perception
2011	STRYDOM NL	Brent AC	MTM	Utilising strategic technology and business management principles to improve the management practices as applied to process control systems.
2011	TAKALANI LS	Erasmus LD	MTM	An investigation into the readiness of mobile telecommunication companies to migrate to LTE in South Africa
2011	ZENGELE KS	Visser JK Prof	MTM	Evaluating effectiveness of Maintenance Strategies in the Fast MovingConsumable Goods Industries
2012	BONGELO NB	Lalk J	MTM	Development and Assessment of Electrical Cable Ageing Management Strategies for Koeberg Operating Unit
2012	BOTHA HM	Bekker MC	MTM	An evaluation and characterisation of factorsinfluencingthe successof projects at A&CS
2012	DLAMINI BE	Erasmus LD	MTM	Investigating a technology solution that can support South African rural schools
2012	ENGLBRECHT JA	Buyts AJ	MTM	Lean in banking operations
2012	ERASMUS CL	Visser JK	MTM	The importance of Root Cause Analysis in the prevention ofproduction losses
2012	FERREIRA IP	Pretorius MW	MTM	A commercialisation model for residential photovoltaic systems inSouth Africa.
2012	FREEMAN DJ	Lalk J	MTM	Analysis of Technological Advances in Energy Conversion & Conservation
2012	JAGARNATH A	Bekker MC	MTM	Critical Review of Transnet Rail Engineering National Locomotive Business Units Implementation of New Technology Projects
2012	JOOSTE FP	Bekker MC	MTM	Man-Hour Ratio Analysis as Resource Management Tool
2012	KHOSA MK	Buyts AJ	MTM	The hindrances to new technological innovation inlocal government
2012	MABASO BG	Erasmus LD	MTM	An investigation into the adoption of Digital TerrestrialTelevision in Gauteng
2012	MAHLANGU M	Lalk J	MTM	Inter-Organizational Knowledge Transfer:An interrogation of the South African Cellular Network Operators with Particular Emphasis on Vodacom
2012	MAKHUBU SC	Barry ML	MTM	Project success factors in the water infrastructure industry: The case of Randwater
2012	MASEKO AN	Ellis HJP	MTM	Effective Maintenance Management of Transmission Networks on Critical Corridors in South Africa

2012	MASHININI NF	Van Waveren CC	MTM	Organizing for Lean Six Sigma: Reintegration strategies for a sustainable improvement culture.
2012	MASIA OA	Erasmus LD	MTM	The use of smart water meter technology in the implementation of WWC/WDM strategy in Gauteng municipalities
2012	MCHUNU STA	Pretorius L	MTM	Areas of improvement in a maintenance system of Grootegeluk mine
2012	MEELA RJ	Kruger LLSJ	MTM	Physical Asset Life Cycle Management of Railway (Signalling) Equipment: A Case of Prasa
2012	Meyer JGD	Pretorius MW	MTM	Technological Influence on Employment and the Economy
2012	MOKHETHI TC	Ellis HJP	MTM	Investigating the Effectiveness of Maintenance Planning Alignment between the Primary Plant and Control Plant in Eskom Distribution: A Case Study
2012	MOODLEY S MR	Lalk J Dr	MTM	An investigation into the resource allocation challenges faced in an engineering department operating in a multi-project environment
2012	MOOKE SB MR	Pretorius L	MTM	Analysis and introduction of Business Process Optimization in the Banking Industry
2012	MOROBIS JS	Pretorius MW	MTM	Technology planning and selection as strategic tools for sustainable potable water supply – A Rand Water case
2012	MOTHEPU MJ	Kachieng'a MO	MTM	Development of a framework for Business Evaluation of IT projects: The Case-Study of the Lesotho Revenue Authority
2012	Naidoo U	Crafford A	MTM	"Exploring Retention Factors of Generation Y Engineers: A South African petrochemical company Case Study"
2012	NONG GS	Pretorius L	MTM	Investigating the benefits of using emerging (smmes) contractors for building houses: case study of Anglo American platinum
2012	Phahlane TP Mr	Chan KY	MTM	A model for the assessment of supplier and user partnership in transferring tacit knowledge of technology: Empirical evidence from coal mining industry
2012	POLISI M	Kruger LLSJ	MTM	The root cause of project engineering delivery challenges at a Public Utility
2012	PREAMDUTT S	Van Waveren CC	MTM	The Competitive Edge Obtained By Implementing ISO 9001: A Study of Export-Orientated Manufacturing Firms in Gauteng, South Africa
2012	RAHLOGO BK	Kruger LLSJ	MTM	The use of critical chain philosophy to enhance performance in hybrid, project and operational, work environment: A Case Study
2012	RASHAMUSE KJ	Ouma JM Prof	MTM	Strategies for Commercializing Biotechnology Inventions in South Africa
2012	ROSS SW	Erasmus LD Dr	MTM	Evolving Operator Business Models to remain competitive in the OTT environment using Fuzzy Cognitive Maps
2012	SEBOLE RDR	Kruger LLSJ	MTM	Effectiveness of shift handover in manufacturing industry
2012	SOOKUN A	Pretorius MW	MTM	The benefits wind energy provide to the local economy
2012	VAN DER MERWE GD	Sparrus AD	MTM	Choice of project contract type: The case of the engineering and construction industry in South Africa
2012	XABA SF	Verhaeghe AE	MTM	Evaluation of South African Post Office SOC Ltd Innovation Efficacy
2013	Bango JP	Van Waveren CC Mr	MTM	Business turnaround: The impact of response actions on turnaround success
2013	Bello AK	Chan KY Dr	MTM	User Acceptance of IT and its impact on Knowledge Sharing in South African Banking Industry
2013	Chelius D	Barry ML Dr	MTM	An investigation into project schedule recovery methods used at WorleyParsons TWP
2013	Chuene MD	Van Waveren CC Mr	MTM	Implementation of greenhouse gas abatement project: The long term and cost effective solution for chemicals/petroleum industries in South Africa
2013	Coetzee DA	Brent AC Prof	MTM	A study to determine perceptions of professional practitioners and property developers relating to the lifecycle cost impact of green buildings in South Africa
2013	Cronje ML	Viljoen PJ Mr	MTM	Determining root causes that influence performance using the TOC thinking processes
2013	De Lange RJ	Lalk J Dr	MTM	The impact of technology maturity on a product system organization: Estimating system readiness
2013	De Wit FCP	Amadi-Echendu JE Prof	MTM	User perception of technology – Case study of CMMS
2013	Dubazana LN	Brent AC Prof	MTM	An investigation into industrial waste management practices in the South African petrochemical industry
2013	Gadinabokao B	Steyn JL Prof	MTM	A development process for technology based banking products to expedite transactions with the unbanked
2013	Govender K	Amadi-Echendu JE Prof	MTM	An investigation into the Cost, Availability and Failure (CAF) trends of the AR3D radar system
2013	Hlubi NP	Heunis C Dr	MTM	Case study: Factors that complicates the introduction of female employees into the mining sector at PPC
2013	Kapolo LT	Lalk J Dr	MTM	Lack of investment in large scale generation plants in the Southern African power pool: A question of policy, political will, pricing or planning
2013	Khoza JD	Kachieng'a MO Prof	MTM	An analysis of factors affecting the efficiency of coal preparation plants: A case study of the Kopermyn coal preparation plant
2013	Kigen EC	Van Waveren CC Mr	MTM	Success factors for change management in information technology projects
2013	Leite MCDG	Du Plessis Y Prof	MTM	Investigating National Cultural Dimensions within the Construction Project Industry in South Africa
2013	Maartens Q	Griffiths B Mr	MTM	An investigation into the impact of leadership styles on employee motivation during the completion of engineering projects
2013	Magrath AM	Buyes AJ Prof	MTM	A technology audit in an air force environment: A case study
2013	Maja PW	Walwyn DR Prof	MTM	How can firm-level innovation processes be improved to raise South Africa's ranking on the innovation indices?
2013	Malaza LP	Kruger LLSJ Mr	MTM	Effectiveness of change control in Eskom capital projects
2013	Mashaba P	Erasmus LD Dr	MTM	The Role of ICT in facilitating trade in the SADC region
2013	Mashamba T	Benade SJ Dr	MTM	Effectiveness of systems engineering processes on multi-disciplinary engineering projects within the Eskom Group Technology Division
2013	Mazibuku PM	Benade SJ Dr	MTM	A systems approach towards integrating a mining and process plant control centres
2013	Mbatha LM	Grobelaar S Dr	MTM	Towards a best practice approach for measuring and reporting benefits of strategic sourcing of technology in Company S
2013	Mgozi T	Weeks RV Dr	MTM	The impact of technological innovation on cloud computing as an emerging phenomenon within South African healthcare environment
2013	Mkhize L	Kachieng'a MO Prof	MTM	A fact and migration scenarios validation framework for carriers due for IP/MPLS migrations
2013	Mkhuzo NADE	Kruger LLSJ Mr	MTM	Assessing the state of support for woman entrepreneurs in rural areas
2013	Moroka MK	Buyes AJ Prof	MTM	An evaluation study of the socio-economic impact of the South African space industry since the 1980s
2013	Motlhasedi GT	Pretorius MW Prof	MTM	Manufacturing strategy and technology relationship among the South African petrochemical companies
2013	Mulder HL	Buyes AJ Prof	MTM	An investigation into the behaviours of creative professionals
2013	Ngidi EK	Van Waveren CC Mr	MTM	The effect of Total Productive Maintenance (TPM) on Overall Equipment Effectiveness (OEE) in the cement factory: A case of a cement manufacturer
2013	Ngobeni Waka Mathonsi S	Jacobs PJ Dr	MTM	Evaluation of competitiveness of South African chrome producers: Investigation into their competitiveness to other international producers

2013	Ngwenya NP	Lalk J Dr	MTM	Effectiveness of public private partnerships as a vehicle to deliver renewable energy projects in South Africa
2013	Niken A	Erasmus LD Dr	MTM	Application of the systems engineering process: An acquisition agent perspective
2013	Njoku CC	Erasmus LD Dr	MTM	Electronic health records: Towards technology change management plan for the implementation of Integration Standards in the South African health industry
2013	Nkopodi EP	Weeks RV Dr	MTM	A study on improvement of service quality and service delivery: An Independent Communication Authority of South Africa (ICASA) perspective
2013	Nqumba MB	Ouma JM Prof	MTM	South Africa's economic competitiveness and innovation capabilities are being undermined by the loss of engineering skills within the mining and energy sectors
2013	Nsibanyoni S	Visser JK Prof	MTM	Maintenance strategy assessment for advance manufacturing technology in the food industry in South Africa
2013	Osunyomi BD	Grobbelaar S Dr	MTM	Exploring the role of information and communication technology in response to HIV/AIDS: boosting awareness, prevention, treatment and care in South Africa
2013	Prithiraj A	Lalk J Dr	MTM	Electricity generation from gas: Technology selection for the petrochemical industry
2013	Ramalope RJ	Griffiths B Mr	MTM	The impact of procurement policy on civil engineering infrastructure delivery in municipalities
2013	Sikundla AK	Pretorius L Prof	MTM	Evaluation of the training program for plant operators in a chemicals process plant - A case study of the synthesis plant training program
2013	Steenkamp CJH	Van der Lingen E Prof	MTM	Contractor versus owner mining: Decision making framework and critical success factors
2013	Tinus AT	Bekker MC Dr	MTM	A critical review of the delayed commissioning of the new Natalspruit hospital Vosloorus – Gauteng
2013	Van der Merwe DJ	Pretorius MW Prof	MTM	Implications of natural attrition on management of technology in the South African stainless steel manufacturing industry
2013	Van der Walt JC	Erasmus LD Dr	MTM	Managing barriers to the acceptance of electronic medical records: A South African case study of a health institution
2013	Viljoen A	Steyn JL Prof	MTM	Time to market in a South African consumer electronics manufacturing company
2014	Badal NJ	Lalk J Dr	MTM	Gross energy requirement trends & technology analysis for an ethylene production facility
2014	Blignaut JF	Thopil GA Dr	MTM	Delivering business value through the implementation of enterprise mobility – The case of Eskom
2014	Busenga L	De Waal J Col	MTM	Total quality management culture: Assessment of Eskom Northern Cape operating unit
2014	Chepkwony DK	Pohl F Mr	MTM	Impact of introduction of self-organising networks tools in Telecom organisations' effectiveness
2014	De Wit M	Steyn JL Prof	MTM	Continuous improvement as competitive advantage in the South African automotive component manufacturing industry
2014	Dieme B	Amadi-Echendu JE Prof	MTM	A desktop study of recent developments in computing technology-based services
2014	Dlamini LT	Brent AC Prof	MTM	Quantifying the climate change mitigation potential of Information and Communication Technology (ICT) companies in Swaziland
2014	Dlungwana WS	Du Plessis C Prof	MTM	The green building supply chain in South Africa and opportunities for small and medium sized enterprises
2014	Ferreira J	Benade SJ Dr	MTM	The organisational structure for multi-project, multi-disciplinary consulting engineering firms
2014	Govender DS	Heunis C Dr	MTM	The effect of teaming in improving organisational performance
2014	Govender JJ	Steyn JL Prof	MTM	Factors influencing the sustainability of 5S in relation to its impact on the sustainability of TPM
2014	Heydenrych H	Van Waveren CC Mr	MTM	An Investigation of the correlation between Total Quality Management and employee motivation in a high technology manufacturing organization
2014	Lebepe FZ	Viljoen PJ Mr	MTM	Effectiveness of SAP PPM in managing Eskom project portfolios
2014	Mabunda S	Bekker MC Dr	MTM	A project-based firm's perspective on measuring project success in the minerals inputs cluster
2014	Mahola U	Erasmus LD Dr	MTM	Emerging revenue model structure for mobile industry: The case for traditional and OTT service providers in Sub-Sahara
2014	Marate MI	Sparrius AD Prof	MTM	Impact of procurement policies on service delivery: A case study of City of Ekurhuleni
2014	Maseko MT	Visser JK Prof	MTM	Investigation of the effects of IT investments on company performance among financial institutions in Swaziland
2014	Mashishi TV	Pretorius L Prof	MTM	The evolution and adoption of technology in supply chain
2014	Mazibuko LS	Visser JK Prof	MTM	Integrated safety, health and environmental management systems for Eskom Telecommunications: Gauteng Region case
2014	Mngadi MF	Amadi-Echendu JE Prof	MTM	An investigation into the success criteria for technology-based start-ups in South Africa
2014	Moeng TK	Venter JP Mr	MTM	Through accreditation; quality knowledge effect and the confidence of the ballistics testing results can be attained: A case of ballistics in the Forensic Science Laboratory
2014	Mohloli MC	Amadi-Echendu JE Prof	MTM	An investigation into equipment replacement decision: A case of Eskom transmission
2014	Mongalo DJ	Erasmus LD Dr	MTM	An investigation into the acceptance of mobile learning technology by basic education teachers in South Africa
2014	Moyo B	Visser JK Prof	MTM	Factors that affect the role of reliability centred maintenance in improving productivity and profitability
2014	Moyo DB	Chan KY Dr	MTM	The impact of intra-organisational networks on learning and performance at individual and team level: The case of Eskom Kusile
2014	Mtshali NS	Chan KY Dr	MTM	Factors affecting knowledge sharing in project based organizations: The case of Arnot power station
2014	Muanza ARP	Weeks RV Dr	MTM	Servitization of business: General public perception of products and services from a South African's national statistical office
2014	Nkanyani R	Chudy M Dr	MTM	Smart grid vs energy storage
2014	Nthangeni WM	Steyn HdeV Prof	MTM	The use of earned value management by Eskom within new build projects
2014	Ntshalintshali N	Kruger LLSJ Mr	MTM	A technology management approach to replacing legacy business software with modern dynamic business software systems for a technology and knowledge based organization
2014	Nzima NG	Amadi-Echendu JE Prof	MTM	Evaluation of broadband technologies: The case of South African broadband technology
2014	Pilane LJ	Pohl F Mr	MTM	Technology impact and trends in the Junior Coal Mining Sector – South African Case Study
2014	Rambau RM	Van Waveren CC Mr	MTM	The impact of communication and communication techniques on project success in multiple industries in South Africa
2014	Smit DBT	Pretorius MW Prof	MTM	Measuring the level of technology innovation in defence related technology development
2014	Snyman ME	Pretorius L Prof	MTM	The consideration of risks in the bid or no bid decision of South African construction contractors
2014	Steenkamp JR	Bekker MC Dr	MTM	The validation of a project review framework for mining projects at Exxaro resources
2014	Thaba JM	Benade SJ Dr	MTM	Integrating capability development and systems engineering in the SANDF
2014	Thottekkat S	De Klerk AM Prof	MTM	Case study: Supplier selection for process equipment for automotive company
2014	van Niekerk GJ	Van der Lingen E Prof	MTM	Does management education affect the entrepreneurial attitude of students?

2015	Armstrong A	van der Lingen E Prof	MTM	Enhancing grit through paradoxical cognitive-affective strategies
2015	Bezuidenhout JC	Amadi-Echendu JE Prof	MTM	A bibliometric study of past GSTM mini-dissertation research projects: focus on Sasol maintenance
2015	Clarke R	Lalk J Dr	MTM	Integration of Energy Simulation Tools
2015	De Vos JS	Lalk J Dr	MTM	Implementation challenges of small-scale embedded generation in South Africa, based on the current and proposed regulatory frameworks and policies
2015	Deeplal R	le Roux B Mr	MTM	Analysis of Continuous Improvement in the MRO Environment: A Case Study of the Avionics Technical Workshop in South African Airways
2015	Gwafa S	Visser JK Prof	MTM	Case Study of the Operations and Maintenance Practices at the Kendal Bulk Material Handling Plant
2015	Hlatshwayo TB	Amadi-Echendu JE Prof	MTM	A Framework for Developing a Techno Economic Comparison of Technologies for Sludge stream Management
2015	Hlongwa NP	Jacobs PJ Dr	MTM	Electricity Prepayment Metering System within the City of Johannesburg : A Cost Benefit Analysis
2015	Isaac K	Erasmus LD Dr	MTM	A Delphi study to investigate e-Readiness in South African Higher Education, with a focus on determining key focus areas and stakeholders for the development of a model for e-Readiness in South African Higher Education
2015	Jola JM	Visser JK Prof	MTM	The Impact of Asset Management and Condition monitoring on the Reliability of Rotating Equipment in the Petrochemical Industry
2015	Kanelombe P	Lalk J Dr	MTM	Impact of climate change on renewable energy resources in Namibia
2015	Khumalo LI	Walwyn DR Prof	MTM	Feasibility of Performance Based Logistics: A Case Study of the South African National Defence Force
2015	Kruger BJ	Pretorius MW Prof	MTM	Wind energy localisation: prospects of establishing a sustainable wind industry manufacturing capacity in South Africa
2015	Kunnath CG	Grobbelaar SS Dr	MTM	Skills Transfer in the Digital Age: Evaluating e-Learning Effectiveness at a Parastatal
2015	Lebese PS	Benade SJ Dr	MTM	Evaluating the use of Requirements Analysis Process during the Concept and Definition Phases of a Systems Life Cycle
2015	Lukoto K	Chan K-Y Dr	MTM	The perception of innovative organisational culture and its influence on employee innovative work behaviour
2015	Mahlare LM	Kruger LLSJ Mr	MTM	Reciprocal factors that impede the success of knowledge management and project success within a project-based engineering consulting firm
2015	Mahlo ML	Steyn HdVS Prof	MTM	The post event reviews on the petrochemical facility's maintenance shutdown projects in South Africa
2015	Maistry J	van der Lingen E Prof	MTM	A proposed scenario-based, cost-driven approach to enhance risk prioritisation in PFMEA
2015	Makola NE	Crafford A Dr	MTM	An assessment of the organisational culture at a South African Manufacturing Company (SAMC) situated in Richards Bay
2015	Makola YK	Crafford A Dr	MTM	Assessment of multidimensional work ethics as a function of gender difference in a Treatment, Logistics and Services Department at a South African manufacturing firm
2015	Mashamba LP	van Waveren CC Mr	MTM	Factors Affecting Success of Multiple Projects Process (Eskom Distribution Gauteng Operating Unit)
2015	Mbatha NB	Jacobs PJ Dr	MTM	Investigating the costs of pipeline corrosion at Rand Water
2015	Mkhwanazi D	Steyn JL Prof	MTM	Selective Catalytic Reduction: a potential dominant technology for automotive catalytic convertors
2015	Mogoba PF	Steyn JL Prof	MTM	Challenges for the supply of skilled automotive technicians in automotive dealer networks in South Africa
2015	Mosito MJ	Bekker MC Dr	MTM	An investigation into the causes of project schedule delays of a power station under construction
2015	Ngwane MEA	Benade SJ Dr	MTM	Assessing customer decisions and product requirements for purchasing of long distance trucks in a selected South African market segment
2015	Nzama BS	Pretorius MW Prof	MTM	Investigate the effectiveness of Firm-level Technology Assistance Packages (Funding Instrument) in enhancing competitiveness of local firms
2015	Oosthuizen SA	Amadi-Echendu JE Prof	MTM	Simulation modelling of logistics for handling waste water treatment sludge
2015	Paton A	van der Lingen E Prof	MTM	Impact of technology acquisition modes on South African Ferrochrome Smelters throughout a business cycle
2015	Pillay R	Chudy M Dr	MTM	Reactive power support under deep dips of doubly fed induction generators that are grid connected using a STATCOM
2015	Seemise BY	van Schoor C Dr	MTM	Constraint Management in a coal processing plant
2015	Smit JM	Walwyn DR Prof	MTM	Using the Stage-Gate Framework to Identify Constraints in New-Product Development: A Case Study of Necsa
2015	Tloome ME	Jacobs PJ Dr	MTM	Effectiveness of Debt Collection process in Energy sector - Eskom, Gauteng Province – Soweto
2015	Van den Berg J	van der Lingen E Prof	MTM	Exploring the Factors Affecting the Adoption of Mobile Enterprise Applications in South African Organisations
2016	Carter C	Benade SJ Dr	MTM	Aligning organisational structure with operational services and technologies in a South African consulting engineering organisation
2016	De la Pierre J-R	Ouma JM Prof	MTM	Factors that influence the adoption of Mobile Technology in the SMME Manufacturing sector in Gauteng
2016	Groenewald CJP	Walwyn DR Prof	MTM	Risk Management for Enterprise Mobility Devices in an Industrial Gas Company in South Africa
2016	Hlatshwayo MC	Botha AP Dr	MTM	Measuring effectiveness of research and development (R&D) in South Africa's manufacturing sector
2016	Kasirye M	Van Waveren CC Mr	MTM	An empirical study of the impact of plant maintenance issues on process machinery availability and reliability: A case study of a production line in sugar processing industries
2016	Kgaphola MMJ	Van der Watt R Mr	MTM	Factors influencing technology diffusion in the South African mining industry
2016	Kgatshe S	Van der Watt R Mr	MTM	Technology Acquisition in the South African Public Sector ICT
2016	Khumalo ST	Pouris A Prof	MTM	A comparative study of the global competitiveness of South Africa's mining Original Equipment Manufacturing (OEM) sector
2016	Lehasa L	Steyn HDV Prof	MTM	The role of Knowledge Management with regards Project Performance (A Mining Engineering Consultancy Case Study)
2016	Lesenyeho DMS	Barnard T Dr	MTM	An investigation of the volatility relating to the adoption agile project management methodologies as opposed to traditional project management on the variables that determine a financial institution's ability to remain competitive
2016	Maharaj LKD	Chan KY Dr	MTM	Exploring the Technology Acceptance Model in the context of South African healthcare professionals
2016	Mailula MG	Blyth D Mr	MTM	Dynamics and Improvements of Functional Integration: South African Petrochemical firm case study
2016	Mangwane B	Pretorius MW Prof	MTM	Technology Transfer to SMMEs in the South African defence sector
2016	Mashapa TN	van der Lingen E Prof	MTM	Commercial Readiness of Technology Assessment: A proactive approach to manage technology commercialisation challenges
2016	Meyer JAM	Erasmus LD Dr	MTM	Marketing of engineering services: An analysis on the marketing of engineering services for the cement manufacturing industry in Sub-Saharan Africa, theory vs. practice
2016	Netsianda L	Lalk J Dr	MTM	An investigation of technical and business solutions that can help mitigate tower member theft
2016	Olivier R	Marnewick C Prof	MTM	The effect of IT Governance on project success: A case study in the South African telecommunication industry
2016	Simelane S	Joubert E Mr	MTM	The effect of management education on knowledge transfer: a case study of GSTM graduates
2016	Stewart M	Pieterse W Mr	MTM	Case study: Applying an integrated approach using theory of constraints and activity based costing for increasing profitability

2016	Visser HR	Thopil GA Dr	MTM	Determining the LCOE for biomass power plants in South Africa
2016	Ward MM	Lalk J Dr	MTM	Effect of surface solar radiation on PV performance
2017	Barnard HH	Mr CC van Waveren	MTM	The relationship between Trust, Communication Quality and Collaboration and the effect thereof on Knowledge Transfer success within project teams
2017	Dywili S	Mr FCJ Pohl	MTM	Assessment of Total Quality Management and Performance at Eskom North West Operating Unit
2017	Hough JL	Dr K-Y Chan	MTM	Establishing factors influencing acceptance of Digital Banking in South Africa, using an Enhanced Technology Acceptance Model
2017	Hugo FD	Prof L Pretorius	MTM	The Utilisation and Usefulness of Quantitative Risk Analysis Tools in Project Management
2017	Le Roux GP	Dr LD Erasmus	MTM	Investigation of the feasibility for the use of integrated technologies to improve community safety in Tshwane, South Africa
2017	Leuta SP	Prof MW Pretorius	MTM	An analysis of the use of technology management activities for technology optimisation: a case in the banking industry
2017	Mabaso NP	Dr H Prinsloo	MTM	Investigate failure/delay of Construction Projects in Power Stations
2017	Mahlangu N	Dr GA Thopil	MTM	An evaluation of the external costs associated with Concentrated Solar Power in South Africa
2017	Majola MM	Dr GA Thopil	MTM	Review of Smart Grid in developed countries
2017	Maleka TD	Dr M Madikizela	MTM	An investigation into what causes lack of effective technology transfer: South African Petrochemical company case study
2017	Mamphiswana RS	Dr AP Botha	MTM	The human dimension of future thinking and its impact on strategy
2017	Maphalla ER	Mr FCJ Pohl	MTM	The strategic framework for implementing change
2017	Mathebula ED	Dr AP Botha	MTM	The Future of the Speciality Chemicals Industry – Creating Landscapes to Guide Strategy Development
2017	Molefi MN	Mr FCJ Pohl	MTM	The interpretation of the Quality Policy by a manufacturing organisation, within the RSA Defence Industry
2017	Motlatsi IT	Dr V Ross	MTM	Implementation of Mine mechanization in the South African Platinum Mines: Barriers and Success Factors
2017	Mudau GM	Dr SJ Benade	MTM	Investigating how Business Process Re-engineering can be Successfully Implemented in the Public Sector
2017	Normtshongwana P	Prof JK Visser	MTM	A model for measuring Communication, Navigation and Surveillance (CNS) equipment performance to enhance Aviation Safety
2017	Papadouris AA	Dr GA Thopil	MTM	Scenario Analysis of Renewable Energy Desalination Integration in South Africa
2017	Rammea LB	Dr SS Grobbelaar	MTM	The Evaluation of E-Government Implementation in Lesotho: A Case Study
2017	Sache CE	Dr J Lalk & Dr GA Thopil	MTM	Techno-economic study of various PV panel technologies relating to the financial and technological impact within the context of the South African climate
2017	Theledi PPN	Prof J Mugabe-Ouma	MTM	Strengthening of Forensic Science Technological Capabilities: Case studies of Forensic Science providers in South Africa, United Kingdom, Australia, and New Zealand
2017	Tshibalo TO	Prof L Pretorius	MTM	The impact of factors related to the HAZOP process on the methodology effectiveness: Case study
2017	Wolfswinkel RF	Dr AP Botha	MTM	The Economic impact of Virtual reality on the PC and Console Gaming Entertainment industry.