

## Mini-Dissertation Titles - Masters in Project Management (2006-2010)



Year	Author	Supervisor	Degree	Title
2006	Britz J	Buys AJ	MPM	The Link Between Project Management and Strategic Management: Realising Strategy Success
2006	Chisholm VC	Kruger CJ	MPM	Expanding the role of the chief information officer (CIO) in the power utility parastatal Eskom – Distribution: South African Perspective
2006	Geekie AJ	Steyn HdeV	MPM	Buffer sizing for the critical chain project management method
2006	Grobler HF	Visser JK	MPM	A Model to Assess the Risk Profile of Land Reform Projects
2006	Grobler PJ	Steyn HdeV	MPM	Project Management Maturity Models in the Mining Industry
2006	Hadebe NM	Brent AC	MPM	Development of an improved impact assessment methodology for large water resource infrastructure projects in South Africa
2006	Harber DS	Visser JK	MPM	Construction Projects in Africa: A Risk Quantification Matrix for use by Local Industries
2006	Kago JC	Viljoen PJ	MPM	Theory of Constraints project Time Management in multiple, Concurrent projects: Investigation of Assumptions Regarding Human Behaviour During Project Planning
2006	Lewis M	Lalk, J	MPM	A framework to Measure the Success of the Quality Management System in a Steel works
2006	Lourens HC	Brent AC	MPM	The people's housing process in the Western-CapeProvince: Towards Sustianable Program Life Cycle Management: - A hierarchical Classification of Negatively Influencing Factors
2006	Moos OM	Pretorius MV	MPM	Measures for successful Technology Forward Integration: An example of Semi-Solid metal casting in South Africa
2006	Ndiela DA	Viljoen PJ	MPM	Project Management Process in Eskom distribution group north East Area of Northern Region
2006	Qwabe VA	Steyn HdeV	MPM	Knowledge management practise within the South African construction industry
2006	Schoeman CJ	Amadi-Echen	MPM	The relationship between project quality and functional specifications as used by system integrators
2006	Spoelstra H	Steyn HdeV	MPM	The theory of constraints method of resource allocation for multiple projects: An Investigative Study on the impact that different Heuristics have on Project duration
2006	van der Schyff JH	Horak E	MPM	The Effect of Applying BEE Principles in Procurement Management of Large Civil Engineering (Roads) projects
2006	van Eeden GJ	Pretorius MV	MPM	Using the technology space map for resource allocation for development projects in matrix-type organisations
2007	Banze HMJ	Bekker MC	MPM	Improving sustainability of hydro-meteorological telemetric networks in Mozambique
2007	Botha RP	Steyn HdeV	MPM	Decision making and management of pre-investment in a program of projects
2007	Buys BF	Köster MJF	MPM	Small, micro and medium road contractor development in Namibia: An adjusted method to developing SMME's in the Namibian road sector
2007	Chonco MW	Bekker MC	MPM	Defining the project management roles of mining project managers and consulting project managers under EPCM contracts
2007	Coetzee DJ	Steyn HdeV	MPM	An assessment model for project management competency in the South African automotive components supplier industry
2007	Du Toit A	Benade SJ	MPM	The requirements engineering process in the software product life-cycle
2007	Fakir N	le Roux B	MPM	The implementation of theory of construction in the South African automotive industry
2007	Hasheela RT	Visser JK	MPM	Which maintenance activities should be outsourced by local authorities?
2007	Holtzhausen AH	Kachienga M	MPM	Mining business development in Angola: The case study of diamond mining
2007	Jó PA	Barry ML	MPM	The most important success factors for implementation of government projects in Mozambique
2007	Joubert JP	Visser JK	MPM	Construction risk assessment model for the insurance industry in South Africa
2007	Labuschagne JT	Steyn HdeV	MPM	Development of a project management methodology for the consulting engineering industry
2007	Lephoi LG	Van Waverer	MPM	Evaluating the quality management system applied in Eskom distribution – Engineering work management process: A case study
2007	Matsimela LS	Bekker MC	MPM	Factors affecting the successful delivery of RDP housing projects in the Department of Housing
2007	Mittermaier HK	Steyn HdeV	MPM	Project management maturity: An assessment of maturity for developing pilot plants
2007	Mogoba LW	Bekker MC	MPM	Benefits realisation from IT projects: The case of a major South African financial institution
2007	Mokotong HM	Pretorius P	MPM	An investigation into the high turnover of artisans in a FMCG manufacturing company
2007	Muianga A	Brent AC	MPM	Demand responsive approach: Eligibility criteria for selecting communities of rural water supply investment in Mozambique
2007	Ngiela HO	Bekker MC	MPM	The influence of management process on achieving power project objectives: A case study of Kengen projects
2007	Saranga Loforte SD	Brent AC	MPM	Environmental criteria for selection of rural water supply projects in Mozambique
2007	Sebone MF	Barry ML	MPM	Toward determining critical success factors for SME electrical contractors in the construction industry in South Africa
2007	Singh A	Pretorius P	MPM	The applicability of TOC methodologies in the Eskom power stations return to service projects
2007	Smith A	Bekker MC	MPM	An evaluation of the adequacy of the most commonly used pro forma contract within the South African mining construction industry
2007	Tlhomelang K	Barry ML	MPM	Investigation into the benefits of the implementation of an EPM system and tools in medium and large organisations in Botswana
2007	Uys L	Barry ML	MPM	The future of successful project management in the South African context: Current trends
2007	van Aswegen GD	Köster MJF	MPM	From feasibility to reality: A predicament for the mining industry in South Africa
2007	van der Scholtz L	Pretorius MV	MPM	Time to market of new telecommunication services: Case study of Telkom SA
2008	Chihuri S	Pretorius L	MPM	Managing risk in a South African project environment
2008	Coetzee JH	Verhaege A	MPM	An assessment of people skills and the training of people skills in project management
2008	de Klerk TE	Heunis C	MPM	The impact of leadership style on team dynamics of project success: An investigation of the RDL Systems Group
2008	Fick H	Amadi-Echen	MPM	Classifying projects by effort
2008	Gericke E	Van Waverer	MPM	Intangibles make a difference in project management
2008	Gonteb RA	Bekker MC	MPM	A critical review of project management systems for application in a civil engineering company
2008	Gous D	Brent AC	MPM	Development of a management system framework for environmental remediation
2008	Helmich A	Köster MJF	MPM	Toll Roads an appropriate method of road user charging for Namibia?
2008	Hussain F	Van Waverer	MPM	The implementation of total quality management of the suppliers of components to the original equipment manufacturers (OEMs) in the South African motor industry
2008	Kriel HJ	Steyn HdeV	MPM	Matrix Management: The de facto approach to managing multiple projects
2008	Lourens HC		MPM	The people's housing process in the Western Cape Province: Towards sustainable program life cycle management: A Hierarchical classification of a negatively influencing factors
2008	Makubela L	Brent AC	MPM	A water resource compliance monitoring and enforcement framework for biofuels feedstock production
2008	Maluleke GT	Pretorius L	MPM	A business case framework for post mine closure
2008	Markor CY	Bekker G	MPM	The impact of project management on the performance and standard of education in the central region of the North West province

2008	Mathibe DO	Van Waveren	MPM	An exploratory study of project management methodologies for smaller projects in the mining environment
2008	Melane M	Van Waveren	MPM	The South African solar water heating (SWH) Industry's project management practices
2008	Mkhize N	Mulder J	MPM	Project management maturity within the Department of Agriculture and Environmental Affairs: developing a tool to advance the project management maturity to the next possible highest level
2008	Nakene M	Verhaeghe A	MPM	A team performance model using team mental models for government IT projects
2008	Ntshosho KM	Köster MJF	MPM	Project management competence: The case of a South African Armaments company
2008	Nyandoro JI	Verhaeghe A	MPM	Assessment of sustainable development principles in the mining and minerals sector in South Africa: The case of Anglo American Platinum – Rustenburg
2008	Ogano NO	Pretorius L	MPM	Critical factors affecting quality performance in construction projects: The case of construction projects in the electricity industry in Kenya
2008	Palamootil MM	Steyn HdeV	MPM	A stage gate process for business integration projects
2008	Potgieter AJ	Bekker G	MPM	An investigation into the reasons for poor contractor performance on large projects at ArcelorMittal Newcastle
2008	Price RPB	Steyn HdeV	MPM	Practical measurement criteria for progress reporting of mineral processing plant construction projects
2008	Raath J	Bekker MC	MPM	Profile of the project manager in the mining industry
2008	Raghunandan A	Walwyn D	MPM	A case study of the make or buy decisions taken by Tongaat Hulett Sugar in the white sugar mill and fructose sugar mill projects
2008	van der Merwe DCS	Benade SJ	MPM	Can the application of system engineering methodologies benefit projects in the process industries in South Africa?
2009	Baloyi L	Bekker MC	MPM	Factors influencing construction delays and cost overruns: The implementation of 2010 World Cup stadia in South Africa
2009	Bisschoff DF	Bekker MC	MPM	An investigation into project management methodology in the South African telecommunications industry
2009	Botha L	Kachienga M	MPM	The comparative economics of diabetic patient management
2009	Coetsee HB	Heunis C	MPM	An integrated value proposition model for 21st century organizations
2009	du Toit R	Barry ML	MPM	An investigation of the relationship between project success and project manager experience and qualifications
2009	Engelbrecht HL	Walwyn D	MPM	An investigation into the accuracy and validity of intellectual property valuation methods used by South African ICT sector companies in establishing fair market value
2009	Jali SM	Benade SJ	MPM	Business process reengineering in the construction enterprise
2009	Kruger J	Pretorius L	MPM	Risk management in the consulting industry
2009	Kweka AL	Bekker MC	MPM	Merging municipalities projects implementation and poverty diminution through labour intensive construction methods
2009	Legodi R	Barry ML	MPM	Effective project risk management for data warehouse development
2009	Mama MN	Kruger CJ	MPM	Guidelines for the application of strategic management principles regarding identity management implementation: a South African telecommunications case study
2009	Mathimba TAD	Benade SJ	MPM	Is a public private partnership a viable scheme for power generation projects in South Africa?
2009	Mcewan NJ	Steyn HdeV	MPM	Success factors for electric furnace relined projects
2009	Meyers RA	Weeks RV	MPM	A service culture impact analysis on project management at power stations in Eskom
2009	Mhlotshana B	Weeks RV	MPM	An analytical study of project management within a large South African Petrochemical industry institution
2009	Moje M	Buys AJ	MPM	A study of the factors influencing innovation capability at Jwaneng mine
2009	Mothomogolo J	Kachienga M	MPM	Development of innovative funding mechanisms for mining start-ups
2009	Mujati L	Kachienga M	MPM	The development of a critical success factors model for project implementation in a consulting engineering firm
2009	Müller SP	Kruger LLSJ	MPM	An investigation into the effectiveness of four qualitative risk modules
2009	Ncube D	Benade SJ	MPM	Application of business process management (BPM) techniques in IT projects: A case study of the banking industry in South Africa
2009	Noruwana SER	Lalk J	MPM	Project procurement management: a case study on contracting strategies applied in various contracting models, on business development & implementation model, using new engineering contract.
2009	Oosthuizen HP	Bekker MC	MPM	An investigation into the awareness of key role players regarding their required level of involvement across the project life-cycle at a major mining company
2009	Perumal K	Weeks RV	MPM	The impact of organisational culture on multi-cultural project teams in a large enterprise within the energy sector of the South African economy
2009	Pretorius W	van Waveren	MPM	The effectiveness of available tools for project risk management in De Beers
2009	Sarefo MR	Barry ML	MPM	The link between strategic management and project management: The case of strategy development and implementation and project management in Botswana
2009	Simelane M	Steyn HdeV	MPM	Casual factors for project cost overruns in the petrochemicals industry in South Africa
2009	Solly ST	Weeks RV	MPM	An investigation on how professional engineering services offered to wireless operators can be improved
2009	Strydom I	van Waveren	MPM	The investigation of team efficiency factors that are influenced by the effective implementation of an activity alignment process
2009	Thusi LM	de Waal J	MPM	Life cycle costing on capital projects in a facilities management environment
2009	Treadwell A	Bekker MC	MPM	Management of variances in the planning-production cycle
2009	Truter S	Buys AJ	MPM	The acquisition of armaments and information & communication systems: a comparative study within the South African Department of Defence
2009	Untiedt MP	Steyn JL	MPM	The relationship between activity in the automotive value chain and the role and importance of innovation
2009	van der Merwe J	Barry ML	MPM	Exploration of methodologies to execute civil engineering consulting projects in South Africa successfully despite the current skills shortage
2009	van Niekerk SI	Steyn HdeV	MPM	Defining success for a complex nuclear engineering project in South Africa
2009	van Vollenhoven BG	Buys AJ	MPM	The importance of innovation for firm performance in the automotive component manufacturing industry in South Africa
2009	Yaluma CB		MPM	Power supply and demand management in emerging economies: A case study Eskom - Northern region
2009	Zulu S	Pretorius L	MPM	Planning, controlling and scheduling of resources in a multi-project, and resource constrained environment
2010	Angermeier M	Steyn HdeV	MPM	Project cost management: Applying theory of constraints principles
2010	Bond TJ	Steyn HdeV	MPM	Empirical study of the impact of call centers on project communication management
2010	Busi F	Barry ML	MPM	Critical success factors for instrumentation and control engineering projects in the South African petrochemical industry
2010	Chakauya E, Dr	Steyn HdeV	MPM	Analysis of cost overruns in biotechnology R&D projects
2010	Chiwanza T	Pretorius L	MPM	Evaluation of risks in comprehensive agricultural support program projects of the Free State Department of Agriculture: Case study Oppermansgronde irrigation project
2010	Crous T	Pretorius L	MPM	Business intelligence: An evaluation strategy for the South African enterprise
2010	Dithejane KDB	Walwyn DR	MPM	The effect of private work on research output of South African Universities
2010	Dodoo END	van Waveren	MPM	Factors influencing project quality in the design phase of building projects. "A case in the Botswana Department of Building and Engineering services (DBES)"
2010	du Plessis JW	Weeks RV	MPM	Servitization: Developing a business model to translate corporate strategy into strategic projects
2010	Duif J	Barry ML	MPM	Towards a framework for human resource management processes in the mature project orientated organisation: The case for an ICT organisation in South Africa
2010	Geekie WW	Verhaeghe A	MPM	Characterising a learning conducive project environment
2010	Hoogenhout W	Weeks RV	MPM	The influence a manufacturing organisation's culture has on the formulation and implementation of the institution's servitization strategy

2010	Jonker Du B	Steyn HdeV	MPM	Organisational structures of consulting engineering firms in South Africa with focus on large scale multidisciplinary design projects
2010	Joubert CM	Kruger LLSJK	MPM	Success factors for projects in the mining environment
2010	Jumo I	Kruger CJ	MPM	Knowledge management maturity assessment in a consulting engineering organisation
2010	Kowet TG	Mugabe JO	MPM	Is coal-fire power a sustainable source of energy for the future in South Africa?
2010	Kuhlase SS	Steyn HdeV	MPM	Assessing the project management maturity at Transnet Rail Engineering
2010	Kuhn GC	Visser JK	MPM	Managing uncertainty in typical mining project studies
2010	Liebenberg GA	Steyn JL	MPM	Influence of employee qualification level on firm innovation performance in the automotive industry
2010	Mabusela J	Pretorius L	MPM	Process safety management standards and procedures in prevention of disasters in chemical processes
2010	Makurumidze AD	Steyn HdeV	MPM	Assessing and comparing Zimbabwean mining company project management maturity with Australia; The case of a particular Zimbabwean company
2010	Manana MM	van Waveren	MPM	The relationship between CIDB grading and project performance
2010	Mangue MA	Kachieng'a M	MPM	Managing multi-projects in National Road Authority in Mozambique
2010	Manyeruke TD	Pretorius L	MPM	Technical risks related to metallurgical testwork during resource projects feasibility studies
2010	Matsi JN	Kachieng'a M	MPM	Analysis of city of Windhoek SME development program's impact on developing civil contractors
2010	Mchunu STA	Bekker MC	MPM	Causes for medium and large project failure at Coalfields mines
2010	Mione F	Bekker MC	MPM	Project prioritisation methodology: A financial context
2010	Mncube JN	Walwyn DR	MPM	Evaluating the impact of shared services within R&D at CSIR: An analysis of value creation
2010	Molele KA	van Waveren	MPM	Non-financial performance measures in steel pipe manufacturing organisation(s)
2010	Monnahela LI	Pretorius L	MPM	Life cycle risk management process for major infrastructure PPP projects in South Africa
2010	Mtshali NT	van Waveren	MPM	The cost of quality in refurbishment projects: Determining and classifying the causes and costs of rework at Komati Power Station project
2010	Ngwane M	Benade SJ	MPM	Planning and implementation of information systems/technology (IS/IT) projects; a South African study
2010	Sarjoo AR	Barry ML	MPM	The development of career management success factors for civil engineering professionals in order improve job satisfaction and organisational performance within the City of Tshwane Metropolitan Municipality
2010	Scheffer F	Barry ML	MPM	Managing software changes in a web based multistage environment in a small enterprise
2010	Sithole PE	Walwyn DR	MPM	An assessment of the portfolio management technique used by the government with specific reference to PBMR and HIV/AIDS research
2010	Thokan MA	Le Roux B	MPM	Evaluating the Distributed National Inventory (DNI) supply chain model for Mercedes-Benz South Africa
2010	van Collier MC	Barry ML	MPM	Exploration of the perceived importance of cultural intelligence to project managers in the consulting civil engineering environment in South Africa
2010	van der Linde E	Barry ML	MPM	The expanded public works infrastructure programme: Lessons learned in transferring technical skills to unskilled workers within the South African construction industry
2010	van der Merwe J	Weeks RV	MPM	The implementation of a radiology information and picture archiving and communication system: A project management approach
2010	van Deventer JJ	Brent AC	MPM	An investigation into the use of life cycle costing in the South African green building industry
2010	Visagie T	van Waveren	MPM	An investigation into the effectiveness of decision making methodologies within Kopano JV
2010	Weston CT	Barry ML	MPM	Critical Chain Project Management: Human behaviour during project planning and execution