

# Research PhD Supervision and Examination

## EXTERNAL EXAMINER (POSTGRADUATE RESEARCH)

External Examiner, MSc (Research) Construction Management, University of Manchester Institute of Technology (UMIST), UK.

<i>Thesis titles Examined:</i> Supplier partnership in construction: opportunities and problems.	1996
<i>Thesis titles Examined:</i> Potential Impact of Just-in-time on the financial performance of construction contractor	1997
External Examiner, Postgraduate Research, Department of Construction Management and Economics, University of Cape Town, South Africa.	1997
External Examiner, Postgraduate degree, Department of Management and Organisation, University of Stirling	1997-99
External Examiner, PhD Thesis, School of Construction Management and Property, Design and Construction Studies, Queensland University of Technology, Brisbane Australia. <i>Thesis titles Examined:</i> The role of Property Market Analysis in the Valuation of Investment Grade Property	1999
External Examiner, PhD Thesis, School of Engineering and the Built Environment, University of Wolverhampton, UK. <i>Thesis titles Examined:</i> An Investigation of Contractor Selection Criteria and Development of Contractor Classification Models	2000
External Examiner, PhD Thesis, School of Construction and Property Management, University of Salford. <i>Thesis titles Examined:</i> Organisational and social aspects, specific safety measures and cultural conditions impact on risk sources control, and general safety on manned offshore oil platform facilities in Saudi Arabia	2002
External Examiner, PhD Thesis, School of Civil Engineering and Construction, UMIST. <i>Thesis titles Examined:</i> Neural networks decision support system for decision to bid	2002
PhD Thesis: Department of Civil Engineering, Indian Institute of Technology Madras, Chennai, India. <i>Thesis title examined:</i> Identification, assessment and allocation of critical risks in Indian BOT road projects.	2003
PhD Thesis, School of Construction and Property Management, University of Salford. <i>Thesis title examined:</i> Organisational and social aspects, specific safety measures and cultural conditions impact on risk sources control, and general safety on manned offshore oil platform facilities in Saudi Arabia (re-examination)	2003
PhD Thesis, School of Engineering and the Built Environment, University of Port Elizabeth, South Africa. <i>Thesis title examined:</i> Building Maintenance Management Systems in Tertiary Institutions in South Africa	2004
PhD Thesis: School of the Built Environment, Hereto Watt University, Edinburgh. <i>Thesis title examined:</i> Public Private Partnerships and Contract Negotiations: A Generic Multi-Attribute Hierarchical Model (GmAHM)	2004
PhD Thesis, School of Mechanical, Aerospace and Civil Engineering, The University of	2005

Manchester. <i>Thesis title examined:</i> Neural networks decision support system for decision to bid	
PhD Dissertation, Helsinki University of Technology (TKK) <i>Thesis title examined:</i> Management-oriented approaches in reducing owners' investment and contractual risks in a construction project	2005, 2006
PhD Thesis, School of Construction and Property Management, University of Salford. <i>Thesis title examine:</i> The holistic realisation of PFI road project objectives in the UK	2005
PhD Thesis, , Faculty of Engineering and Physical Sciences, University of Manchester: <i>Thesis title examined:</i> Forecasting Elemental Building Costs Using Regression Analysis and Neural Network Techniques	2006
PhD Thesis: Department of Real Estate, University of Hong Kong. <i>Thesis title examined:</i> Exploring the relationship between risk factor and performance for construction joint venture	2006
PhD Thesis: Department of Civil and Building Engineering, Loughborough University. <i>Thesis Title Examined:</i> Improving the Estimating of Project Overheads in Construction Companies in Hong Kong	2007
PhD Thesis: Department of Real Estate and Construction, Hong Kong Polytechnic University. <i>Thesis Title Examined:</i> Developing a Partnering Performance Index (PPI) for Construction Projects – A Fuzzy Set Theory Approach	2007
PhD Thesis: Department of Civil Engineering, University of Leeds. <i>Thesis Title Examined:</i> Facilities for Higher Education in Nigeria	2008
PhD Thesis: Queensland University of Technology, Brisbane Australia. <i>Thesis Title Examined:</i> The Determinants of the Governance of Air Conditioning Maintenance in Australian Retail Centres	2008
PhD Thesis: School of Property Construction and Project Management, RMIT Australia. <i>Thesis Title Examined:</i> A System Dynamics Model of Construction Output in Kenya	2008
PhD Thesis: Queensland University of Technology, Brisbane Australia. <i>Thesis Title Examined:</i> Statistical Model Development to Identify the Best Data Pooling for Early Stage Construction Price Forecasts	2008

#### **EXTERNAL COURSE EXAMINERSHIPS**

MSc Commercial Management, School of Mechanical, Aerospace and Civil Engineering, The University of Manchester.	2005-2008
MSc Project Management: Project Planning and Implementation, University of Cape Town, South Africa	2005 – date

#### **POSTGRADUATE RESEARCH DEGREE SUPERVISION**

##### ***Completions***

MPhil Thesis: Douglas Fergus - Second Supervisor <i>Thesis title examined:</i> Construction Skill Shortage and Training	2001
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PhD Thesis: Bing Li – Director of Studies. <i>Thesis title: Risk Management of Public Private Partnership Project.</i>	2003
PhD Thesis: Darinka Asenova - Second Supervisor <i>Thesis title examined: Construction Skill Shortage and Training</i>	2004
PhD Thesis: Roshana Takim – Director of Studies. <i>Thesis title: A Framework for Successful Construction Project Performance</i>	2005
PhD Thesis: P Jane English – Second Supervisor. <i>Thesis title: Women in South African Construction.</i>	2007
PhD Thesis: Jillian Holland – Second Supervisor. <i>Thesis title: Creating Safer Communities: the Value of Situational Crime Prevention</i>	2007
PhD Thesis: Intan Rohani Endut - Director of Studies. <i>Thesis title: Framework for minimising time overruns of Malaysian Construction Projects</i>	2008
PhD Thesis: Zayyana Sheu – Director of Studies. <i>Thesis title: The framework for effective adoption and implementation of programme management within the UK construction industry</i>	2008
 <b><i>Currently as Director of Studies</i></b>	
Michael Tong: Organisations learning on construction projects	2002-2006
Kyaw Thu: Application of Structure, Performance Models to PPP	2005-2008
 <b><i>POSTGRADUATE TAUGHT DEGREE (MSc DISSERTATION) SUPERVISION</i></b>	
Malcolm, M.: Perception and Management of Risk in the UK Construction Industry	1994
Friel, J., Risk in Material Management	1994
McKellar, T. EDI in the Construction Industry	1995
Michael, Jones Risk assessment within the construction industry	1996
Paterson, Alan The Private Finance Initiative and the Procurement Process	1996
McGarvie, James Comparative Analysis of Risk Management in Construction Industry and Oil/Chemical Industry	1997
Black,Carolynn: A comparative analysis of procurement methods within construction	1998
McGowan, Stuart: A review and analysis of bid management processes	1998
Faisol, Nasruddin: An Evaluation of Factors Influencing Trends in Design and Build Procurement Method	1998
Donnelly, James M.: Client Brief for the Private Finance Initiative	1999
McIntosh, George: Supply Chain Management in the UK Construction Industry	1999
Rashid, Jevaid Lean Production and its Application in House building	1999
Rintala, Kai Life Cycle Costing in a Private Finance Initiative Environment	1999
Sunderland, Colin: MOD construction regional prime contracting in the UK: Problems and Opportunities	2001
Atuhaire, Rodney Sources, Causes and Effects of Delays in the Delivery of Public Utility in Uganda	2005

Main, Jaime: Risk and Rewards of Collaboration within Construction Development	2005
Farquhar, Morag: Assessment of the impact of joint working with local authorities and other community planning partners on the healthcare estate and facilities management/managers	2005
Reid, James: Is PFI Value for Money? - A Case Study	2005
Wilks Glenn: Effectiveness of client satisfaction survey	2007
Mohiuddin Ahmed: Causes of delays in UAE infrastructure construction projects	2007
Rwambura Elysee: Quality management in infrastructure projects with reference to road construction	2007