

Trent Global College of Technology and Management

Tutors

	Alfredo Satyanaga Nio	Loh Foh Wah John	Ng Wee Chert Josh	Sreenivasan Sreenath	Tushar Nath	Ronan Patrick Collins
Highest Qualification	PhD in Geotechnical Engineering	MSc in Environmental Management and Assessment (2012), MSc in Safety and Risk Management (2013), MSc in Surveying (Building Surveying) (RECA) (2014)	MSc in Real Estate Master Training & Development	MBA (1993), MSc in International Construction Management (1999), MSc in Geotechnical Engineering (2006)	MSc in Civil Engineering	Bachelor of Engineering (First class Honours) in Civil Engineering
Conferring Institution(s)	Nanyang Technological University	University of Northumbria, Heriot Watt University, University of Sunderland	National University of Singapore	Nanyang Technological University	Nanyang Technological University	Univerity College Dublin (National University of Ireland)
Teaching Experience	2015 to present - Lecturer in Trent Global College for Advanced Diploma, Bachelor and Master Programmes in the field of Built Environment Studies 2013 to present - Part of works in National University of Singapore in programmes in Engineering Geology and Soil Mechanics and Geotechnological Engineering 2003 to 2006 - Part Time lecturer in Maranatha Christian University on Soil Mechanics	1993 to 1998 - Taught under the purview of Building Construction Authority, formerly known as Construction Industry Development Board 2006 to 2013 - Taught programmes administered by Ministry of Manpower, Building Construction Authority and NTUC Learning Hub 2007 to present - Lecturer in Global School of Technology & Management and Trent Global College for Diploma, Advanced Diploma, Bachelor, Masters and Professional Diploma programmes in the field of Built Environment Studies	Current Academic Director for Trent Global College 2009 to present - Lecturer in Trent Global College for Bachelor and Masters Programmes in the field of Built Environment Studies 2015 to present - Lecturer for Singapore University of Social Sciences for Bachelor in Building & Project Management programme 2011 to present - Lecturer in Ngee Ann Polytechnic teaching Diploma programmes in the field of Build Environment Studies	2016 to present - Lecturer in Trent Global College for Advanced Diploma, Bachelor and Master Programmes in the field of Built Environment Studies	Jan 2019 to present - Adjunct lecturer in Singapore University of Social Sciences teaching Bachelor programmes in the field of Built Environment Jan 2019 to present - Adjunct lecturer in University of Newcastle teaching Bachelor programmes in Civil Engineering Sept 2019 to present - Lecturer in Trent global College teaching Masters programmes in the field of Built Environment	Qualifications include BIM Manager, Building & Construction Authority, Singapore Possesses extensive technical knowledge such as management of the deployment of digital project management solutions, including BIM and Virtual Construction (VDC) for architecture, structure and E&M designs Prioro expeience in providing lectures in Hong Kong University.
Professional Membership(s)	-	MRICS, Royal Institution of Chartered Surveyors (UK) FCABE, Chartered Association of Building Engineers (UK) MIFireE, Institution of Fire Engineer (UK) Professional Engineer, National Society of Professional Engineers, USA. Professional Engineer, Federation Board of Professional Engineers of Germany.	-	MASCE, MIES, MAPM, MGeoSS	-	Chartered Member, Engineers Ireland Chartered Engineer of the Year Award, Finalist, Engineers Ireland Chartered Member, Hong Kong Institution of Engineers Chartered Member, Institution of Structural Engineers Registered Professional Engineer, Hong Kong (Professional Member of the Hong Kong Institute of Building Information Modelling BIM Manager, Building & Construction Authority, Singapore
Part Time (PT)/ Full Time (FT)	PT	PT	FT	PT	PT	PT
Modules	Master of Science in Building Information Modelling and Digital Built Environments					
Building Information Modelling Theory and Practice			X		X	X
Integrated BIM projects			X		X	X
Lean Integrated Design and Production	X	X	X	X		
Project & Production Management in the Built Environment	X	X	X	X		
Dissertation	X		X			