

Postgraduate students supervised by T J McCarthy

	Title	Year	Student	Award		
1	Identifying and Managing Complexity in First Year Engineering Mechanics Education	current	Thomas Goldfinch	PhD		
2	Evolutionary optimization of Moorings for Floating Offshore Structures	current	Zhuo Wang	PhD		
3	Characterization of unburnt carbon in fly ash and its effect on concrete	current	Mohammadamin Namazirad	ME		
4	Sustainable structures - delivering the vision	current	Haleh Rasekh	ME		
5	Improving the sustainability of Reinforced Concrete Designs	current	Bruce Standen	ME		
6	Mechanical properties of Load bearing straw bale walls	2011	Adam Urszulak	MEPrac		
7	Evolutionary Design of Marine Riser Systems	2004	Cunliffe, Nicholas	EngD		
8	Car parking information systems	2003	Tsopelas, I	PhD	Joint with	Ling, DJ
9	An information approach for enhancing the health and safety file; Hossam A.	2003	Nour, Hossam A	PhD		
10	A knowledge based system for the design of hybrid connections in structural	1993	Nouas, Z..	PhD		
11	The mitigation of the effects of delays in construction projects : a knowled	1995	Oztas, A	PhD	Joint with	Smith, NJ
12	Managing Assessment of Bridges for 40Ton EU requirement	2004	Dimba, Sam	MSc		
13	Design of Steel members with multiple web openings	2004	Schneider, Ronald	MSc	distinction	
14	Structural design and steelwork erection in the context of the Construction	2002	Agalopoulou, Chrysioula	MSc		
15	Stability structures for CDM compliance / supervised by T.J. McCarthy	2002	Dalacidi, Sophia	MSc		
16	Expert system for the design of curved steel beam / supervised by T.J. McCar	2002	Muhammad, Mansoor	MSc		
17	CDM regulations and stability of trusses / supervised by T. J. McCarthy	2001	Galanis, Dimitrios	MSc		
18	The development of a crane information system for structural engineers / sup	2001	Hatzitheodorou, Alexandros	MSc		
19	Expert system for the curved structural steel sections / supervised by T. J.	2001	Kavatas, Georgios	MSc		
20	Effects of vortex-induced oscillations on offshore risers / supervised by P.	2001	Lee, Ka Ho, Peter	MSc		
21	Effective I.T. in construction / supervised by T. McCarthy	2001	Nour, Mohamed M..	MSc		
22	Investigation of kidney shaped slot connections / supervised by T. McCarthy	2001	Pappas, Dimitrios	MSc		
23	Steel portal frame with curved rafter / supervised by T. J. McCarthy	2000	Chung, Y Joseph	MSc		
24	Scopes, infrastructure and best practice of knowledge management for constru	2000	Hernandez, JM	MSc		
25	The construction (design and management) regulations designing for safety /	2000	Laloo	MSc		
26	A collaborative information system for floating cranes / supervised by T.J.	1999	Al Ghassani, Ahmed M	MSc		
27	Structural design for safety according to CDM regulations / supervised by T.	1999	Georgiadis, Angelos	MSc		
28	Design and fabrication of curved steel sections / supervised by T.J. McCarth	1999	Giannakis, Thomas	MSc		
29	Role of information technology in managing civil engineering projects in Ind	1999	Kumar, Umesh	MSc		
30	Historic construction of Britain / supervised by T. J. McCarthy	1998	Derouiche, Smail	MSc		
31	Collaborative design environments / supervised by T. J. McCarthy	1998	Ruikar, Darshan	MSc		
32	Concurrent engineering in the construction industry / supervised by T. J. Mc	1998	Yek, Hock Yin	MSc		
33	Collaborative design environment on the Internet / supervised by T. J. McCar	1997	Basic, S	MSc		
34	Modelling construction safety risk for structural design / supervised by T.J	1996	Khalil, Ahmed S	MSc		
35	Process modelling of steel fabrication / supervised by T.J. McCarthy	1996	Ong, C. H	MSc		
36	A knowledge-based system for costing structural steelwork connections / supe	1994	Omotade, Abimola	MSc		
37	Interfacing an expert system for reinforced concrete beam design with Autoca	1994	Sharma, J. D	MSc		
38	Object oriented user interface for a truss design system / supervised by T.J	1994	Yusuf, K. O	MSc		
39	Knowledge based design of reinforced concrete beams / supervised by T.M. McC/1	1993	Attard, J.A	MSc		
40	Computer assisted learning for design and detailing of reinforced concrete b	1992	Zygouris, N. S	MSc		
41	Spectral fitting for ocean waves / Supervised by: McCarthy. T.J.	1991	Levithopoulos, P	MSc		
42	Cost structural steelwork connections - A knowledge based approach / Supervi	1991	Muhammed, A	MSc		
43	Boundary element method for fatigue crack growth / Supervised by: McCarthy,	1990	Karabaghli, A	MSc		
44	Boundary element methods: fracture mechanics / Supervised by: McCarthy, T.J.	1988	Azizi, N. S	MSc		
45	Maintenance of a knowledge based system for the design of reinforced concre	1994	Georghiou-Meremetis, Athanasios	MPhil		
46	Preliminary design of telecommunication towers - a knowledge-based approach	1995	Efthimiopoulos, D	MSc	Joint with	Bell, AJ