

Postgraduate students supervised by T J McCarthy

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