



Dr Reza Mohammadi

Managing Director

RMC

Profile

Dr Reza Mohammadi is a transport planner and engineer with extensive expertise in transportation planning, modelling, engineering and policy studies with focus on sustainability and has contributed to a wide variety of transport projects in UK, Eastern Europe, Asia Pacific and Middle East.

He has been based in the UAE since 2003 and has managed modelling projects including the development of Dubai DSTM transportation model and the enhancement of Abu Dhabi STEAM model to update its mode choice model and develop micromobility modelling capability. He has undertaken many transit planning studies including Dubai Metro Red and Green lines and their extension to Expo 2020 and Academic City, respectively, as well as developing the Dubai Tram scheme and contributing to the development of high speed rail in UAE and application of new transit technologies such as suspended transit system to corridors across Dubai . Dr Mohammadi has also managed crowd modelling for many Dubai Metro stations and undertaken several transport policy studies including review of public transport fare structure in Dubai, SALIK, flexible working policy for government entities and schools. He has also managed the development of transportation masterplan for mega developments in Dubai such as Palm Deira and Dubai Silicon Oasis. Dr Mohammadi has given lectures on transportation planning and modelling to postgraduate students at AUS and BUID.