

Dr. Dazhi Wen



PROFESSIONAL AFFILIATION

Registered Professional Engineer, Singapore
Registered Professional Engineer (Geotechnical), Singapore
Registered Accredited Checker (Geotechnical), Singapore
Corporate Member, Institution of Civil Engineers, UK
Chartered Engineer, Engineering Council, UK
Member, Engineers Australia
Chartered Professional Engineer, Engineers Australia
Member, Tunnelling and Underground Construction Society, Singapore
Member, Geotechnical Society of Singapore

EDUCATION

BSc in Civil Engineering, East China Technical University of Water Resources
(Ho Hai University), China, 1983
PhD in Geotechnical Engineering, University of Newcastle upon Tyne, UK, 1988

Dr. Wen Dazhi has more than 25 years of design and construction experience in major infrastructure projects. He has worked for consultants and contractors in China, Australia and Singapore. His major experiences are in the fields of geotechnical and tunnel engineering. The major projects that he worked on included the SAS Grand Hotel in Beijing, China, the underground rail and road tunnels in Singapore, including the North East Mass Rapid Transit (MRT) Lines, MRT Circle Lines, MRT Downtown Lines, the Kallang-Paya Lebar Expressway Road Tunnels and the Fort Canning Tunnel; and the North-South Bypass Tunnels (Clem 7) in Brisbane in Australia.

Dr Wen has published many papers on practical aspects of tunnel and deep excavation design and construction. He was invited to deliver a key note lecture at the 14th Asian Regional Conference on Soil Mechanics and Geotechnical Engineering in Hong Kong in May 2011.

Dr Wen has served in various capacities in many technical committees in the professional societies in Singapore in the past, including the technical committee of the Institution of Engineers Singapore and a committee member for the Engineers Australia, Singapore Group. He is currently a committee member of the Geotechnical Society of Singapore.