

Brief Biography of Dr Zhao Zhiye



Dr Zhao Zhiye is currently an Assoc Professor in the School of Civil and Environmental Engineering, Nanyang Technological University (NTU), Singapore. Dr Zhao received his B.Eng from Tsinghua University, China in 1985, MSc and PhD from the Imperial College and the Computational Mechanics Institute, UK, in 1987 and 1990 respectively. He has been working in NTU since 1990. His research interests are in the areas of numerical modeling in rock engineering (rock caverns, drill/blast, rock dynamics) and the neural network applications in civil engineering. Over the last 6 years, he has participated a few rock engineering research projects, including the underground technology and rock engineering (UTRE) program funded by DSTA and the Jurong Rock Cavern (JRC) project funded by JTC.

As a SRMEG committee member over the last 4 years, he has actively participated in organizing 3 SRMEG related conferences (ARMS4, ICADD9, ISRM2011) and a number of short-course/workshops/seminars.