

Ir David Mak has over 15 years' experience in civil and geotechnical engineering field. He is currently an Associate Director that he has extensive experience of managing multi-disciplinary studies for long term strategic development planning. David specialises in cavern & underground space development planning, drill & blast tunnel and cavern construction, deep excavation, and slope engineering. His major experience includes 2D/3D numerical modelling for deep excavation, soil nails, retaining walls designs. David is also the core member of the digital transformation task force of the Hong Kong Geotechnical Business Line of AECOM. He leads a team to develop digital workflows for soil/rock slope upgrading design, excavation and lateral support design and foundation design, etc.