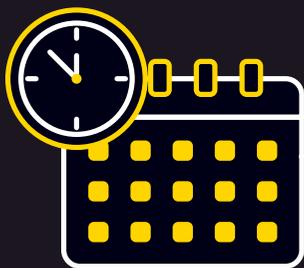


Webinar on Rockfall Protection



Ir. SAIFFUDDIN BIN SHEAFI



13 DEC 2023, WEDNESDAY

3.00PM - 5.00PM

BEM Approved CPD: 2
Ref. No.: IEM23/HQ/503/T(w)

Online Registration Fees
IEM Members : RM 15.00
IEM Non-Members: RM 70.00

SYNOPSIS

Mitigation to manage rockfall hazard is to let the fall occur and control the trajectory viz. distance and direction in which they travel. This is often referred to as rockfall protection. They are preferred by asset owner especially for site with budget restriction or limited accessibility.

Speaker will cover basic concept as well as selection and decision-making process for the rockfall protection option. These structures can be designed to suit various design life with the right coating, in accordance with relevant standards. Other intervention strategies such as “floating flexible barrier” and flexible structural facing application for soil nailed slope will also be discussed.

SPEAKER'S BIODATA

Ir Saiffuddin has a diverse background and experience as a consultant, contractor, and manufacturer in hydraulics and mining for local and international projects. He is a Professional Engineer with Practicing Certificate (PEPC) with 15 years of post-graduate experience. He has been involved in all aspects of civil engineering projects, starting from project defining and feasibility studies, project management, and finally, the construction, commission, and operations stage with traditional project delivery and EPCM models. His major assignments have included tailing and water dams, tunnel, and underground structures, mine waste dumps, rock slope stability, dam safety review and management, flood mitigation, and risk assessment. He is currently the Technical Manager in Maccaferri (Malaysia) Sdn Bhd.