



ANNOUNCEMENT

AGS (HK) Technical Seminar

ELS Clash Analysis Experience Sharing

by

Kenny Zeng

(Design Manager, Leighton Asia)

Date : Thursday, 28 March 2024

Time : 18:30 – 19:30 (Hong Kong Time)

Venue : The webinar will be conducted through Zoom.

Successful applicants will be informed by emails with a Zoom's link to the webinar. Participants should arrange for their own device with a stable network environment to join the webinar.

Enquiry : agshk.org@gmail.com

Fee : Free of charge

Registration : https://us02web.zoom.us/webinar/register/WN_yUPxxmR7SMSAn40ywl30xQ

Please register by 27 March 2024. Successful applicants will receive webinar details after registration. CPD certificate will be sent to the attendees, who attended more than 80% of the webinar time, within 2 weeks after the webinar.

Book Prize : The professionals under 35 years old are encouraged to submit their reports (max. 500 words) in quality on this event. Please refer to the AGS (HK)'s website "The AGS Book Prize Reports – Assessment Framework" for details before the submission. The successful candidate will be awarded with the Book Prize that comprises of a book "Geology of Site Investigation Boreholes in Hong Kong" that written by Chris Fletcher, and a coupon of HK\$500 from Slate Spectrum (誠品生活) or equivalent. Ther awarded report will further be uploaded to the website of AGS (HK). Please send your report to Mr. Roger Lee by email: agshk@meinhardt.com.hk.



香港岩土及岩土環境工程專業協會
ASSOCIATION OF GEOTECHNICAL &
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Synopsis:

Excavation and Lateral Support (ELS) methods are extensively employed in the construction sector for the excavation of existing ground, enabling the construction of pile caps, basements, and a variety of underground structures. This substantial type of temporary work requires detailed coordination between numerous stakeholders including existing structures, proposed structures, planning, and construction methodology. The intersection of the ELS with other structures frequently results in clashes leading to potential delays, increased costs, and even safety risks, which are mitigable, or even avoidable with the correct application of Clash Analysis. Our online seminar showcases the lesson learn, and how the use of Clash Analysis can significantly reduce these implications, fostering a more efficient and safer construction environment.

About the Speaker:

Kenny Zeng is a Design Manager from Leighton Asia. He holds over 12 years of experience in large-scale infrastructure and building projects. His project portfolio includes the developments like the AAHK T2 Foundation Substructures, the Liantang Boundary Control Point, and Southeast Asia pre-cast projects, amongst others. Proficient in the design and construction of temporary works, foundations, DfMA, and geotechnical works, Kenny brings a comprehensive skill set to each project. His knowledge extends to encompass various aspects of structural and civil engineering developments.