



Season 7: Application of GIS for Spatial Analysis



Class 45: GIS Enabled CDE as Single Source of Truth

HKABAEIMA Training Centre - Training Class



13th April, 2022 (Wednesday) at 18:00 – 19:10

via Zoom Online

17:45 – 18:00 Reception

18:00 – 18:02 Moderator:

Mr Evan Cheung

Executive Committee Member of HKGISA



18:02 – 18:10 Welcome Address:

Ar Ada Fung

President of HKABAEIMA



18:10 – 19:00 Guest Speaker:

Mr Kevin Chan

Member of HKGISA



Topic: GIS Enabled CDE as Single Source of Truth

A well-known fact of the architecture, engineering, and construction (AEC) industry is that data integrity must be guaranteed between every stage of the process, therefore, a Common Data Environment (CDE) is needed for reading a range of data formats, which offers a Single Source of Truth (SSOT) for all stakeholders in a project. With the Single Source of Truth, a Centralized Data Repository (DR) that houses all project information which manages, collaborates, and shares project information with the project team in a more effective and cost-saving way. Good decision-making begins with access to the right information sources. Data works best when it is shared. With GIS, a Single Source of Truth can be effortlessly created, where maps, apps, BIM(s), and other sources of data can be shared and viewed in a Common Data Environment. Hence, the Single Source of Truth is a common platform being trusted throughout the organization and united through locations.

19:00 – 19:10 Q & A Session

Note:

- Please click [HERE](#) or scan the QR Code to register; confirmation email and zoom link will be sent to you before the class.
- Participation in this training class is free of charge, but registration is required. The registration form will close at 3 pm on the day.
- Upon completion of this class, a 1-hour CPD will be offered at a cost of HK\$ 50 (as a handling charge).
- This training class will be conducted in **Cantonese** (supplemented with English powerpoint).