

i-Club Newsletter

February 2021

i-Club News



CITAC Exhibition Centre

The exhibition features 40 construction Innovations and Technologies, including the must-see exhibits:

- ▶ IoT Corner - showcases the cutting-edge sensing technologies, wireless networks, and real-time data analytics
- ▶ AI Technologies - optimises construction safety, productivity, and compliance
- ▶ VR Cave - experiences interactive and immersive training

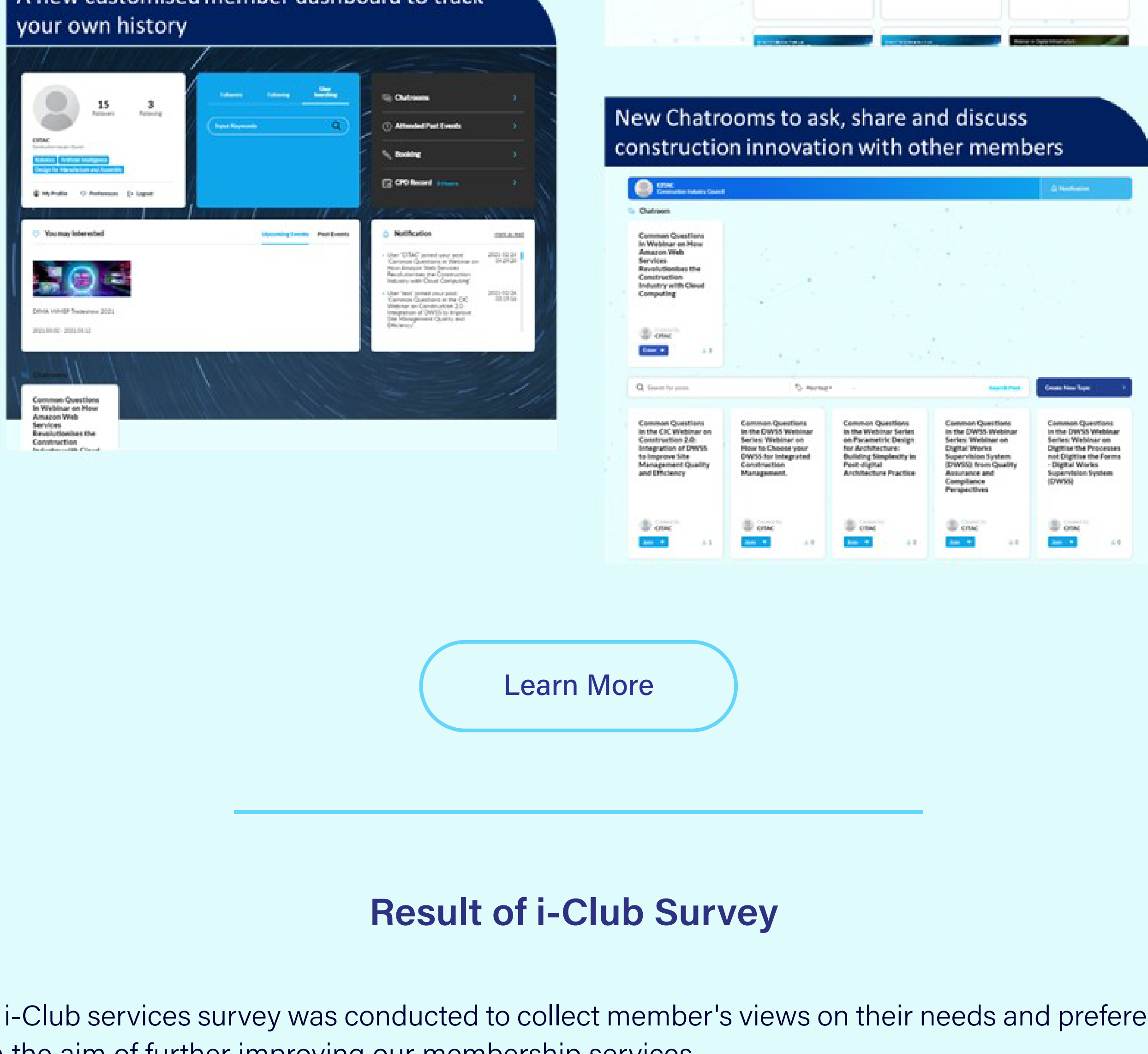
From 22 February onwards, the CITAC exhibition centre is re-opened. [Contact us](#) for details.

Or you can visit our virtual tour to explore the exhibition online.

[Virtual Tour](#)

Launch of the Enhanced CITAC Website

We are happy to announce the launch of the enhanced CITAC website. The CITAC website was revamped to enhance the user experience and provide more customisation for individual members. Check out the new features now!



[Learn More](#)

Result of i-Club Survey

The i-Club services survey was conducted to collect member's views on their needs and preferences with the aim of further improving our membership services.

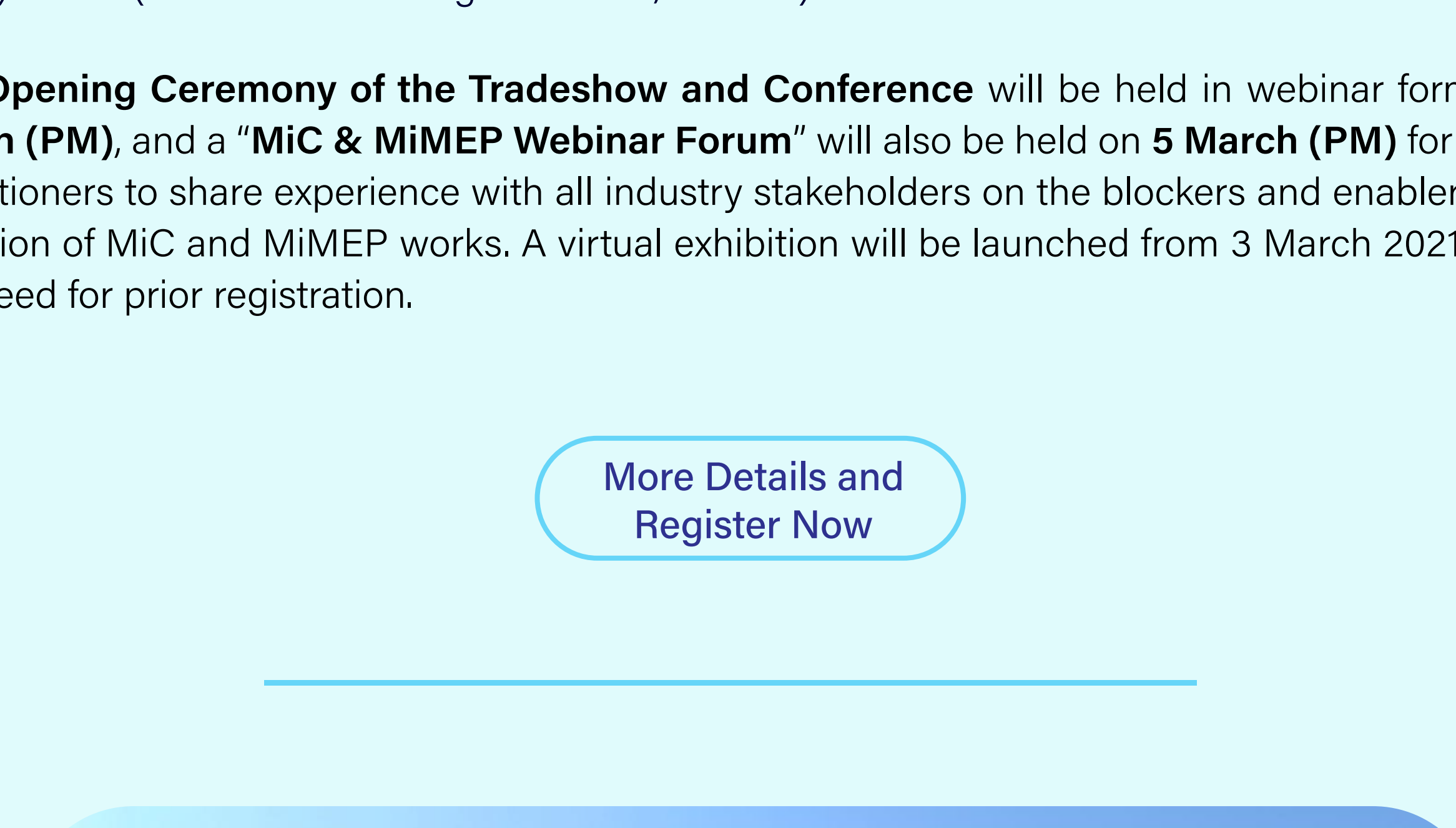
[Read the Survey Result](#)

Past Events

In January and February, CITAC has experienced fruitful and eye-opened learning journeys. A number of interesting and diversified webinars were organised. If you missed any live webinar, you can now watch the replay in our Innovation Learning Platform:

- ▶ Forum on Unmanned Aircraft Systems (UAS) Adoption in the Construction Industry
- ▶ Sharing on the Tuen Mun - Chek Lap Kok Link Project
- ▶ Empowering Future Urban Planning & Design with Dynamic Data

Industry News



CIC DfMA MiMEP Tradeshow 2021

The CIC and The Hong Kong Federation of Electrical and Mechanical Contractors Limited (HKFEMC) are jointly organising the "DfMA MiMEP Tradeshow 2021" (the Tradeshow) at the CIC-Zero Carbon Park from 2 to 12 March 2021. The Tradeshow aims to showcase the industry's capability in DfMA and the multi-trade integrated approach for Mechanical, Electrical and Plumbing (MEP) works (i.e. MultiTrade integrated MEP, MiMEP).

The Opening Ceremony of the Tradeshow and Conference will be held in webinar format on **2 March (PM)**, and a "MiC & MiMEP Webinar Forum" will also be held on **5 March (PM)** for industry practitioners to share experience with all industry stakeholders on the blockers and enablers for the adoption of MiC and MiMEP works. A virtual exhibition will be launched from 3 March 2021 without any need for prior registration.

[More Details and Register Now](#)



Webinar on the North Lantau Hospital Hong Kong Infection Control Centre (HKICC)

The North Lantau Hospital Hong Kong Infection Control Centre (HKICC) project has been completed. With the adoption of Modular Integrated Construction (MiC) technology, the construction of HKICC was completed in merely four months.

In this webinar, we will invite the project team representatives of the client and the main contractor from Architectural Services Department and China State Construction Engineering (Hong Kong) Limited respectively to share the design concept and how the MiC technology was applied in this project.

Don't miss the chance to gain a better understanding on MiC technology!

[Register Now](#)



CIC Construction Digitalisation Award 2021

This Award recognises outstanding local projects and local organisations for their contribution in the promotion and adoption of digitalisation tools and workflows and in bringing about innovation in these areas to improve productivity, quality, sustainability and safety, with measurable KPIs. The knowledge and experience of the digitalisation leaders will be shared with the industry through post-award seminars and workshops.

Application Deadline: 30 June 2021

[Apply Now](#)

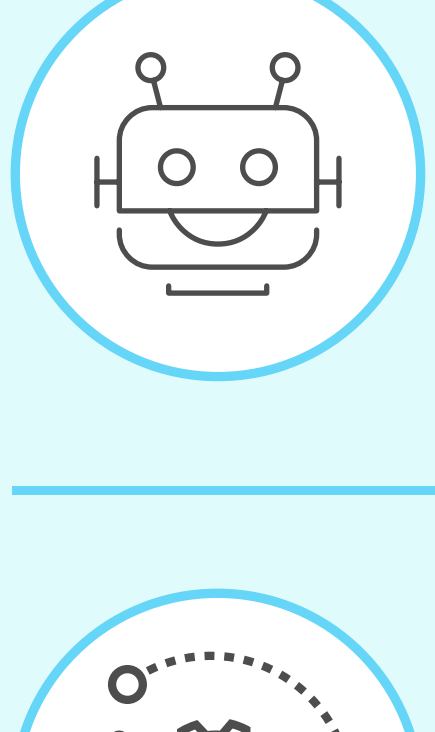
CEDD's Airborne Light Detection and Ranging (LiDAR) Data

To support the Government's "Open Data Policy" and Common Spatial Data Infrastructure (CSDI) initiative, the Civil Engineering and Development Department (CEDD) opens up different geospatial data. One of the open spatial data available to the public is the airborne Light Detection and Ranging (LiDAR) Data.

The Geotechnical Engineering Office (GEO) of CEDD had conducted a territory-wide airborne LiDAR survey to obtain topographical information of Hong Kong. A Digital Terrain Model (DTM) intending to show the bare ground surface profiles has been generated using the survey results after data processing. The DTM could provide a useful resource for preliminary planning and design of construction works.

Construction practitioners or the general public who are interested in obtaining the entire LiDAR dataset can contact GEO (hkss@cedd.gov.hk).

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Call for Contributions to i-Club Newsletter

CITAC is seeking your contributions to the i-Club newsletter. We invite you, our members to submit a short story / article / announcement. Please send us your contribution here.

[Contribute](#)