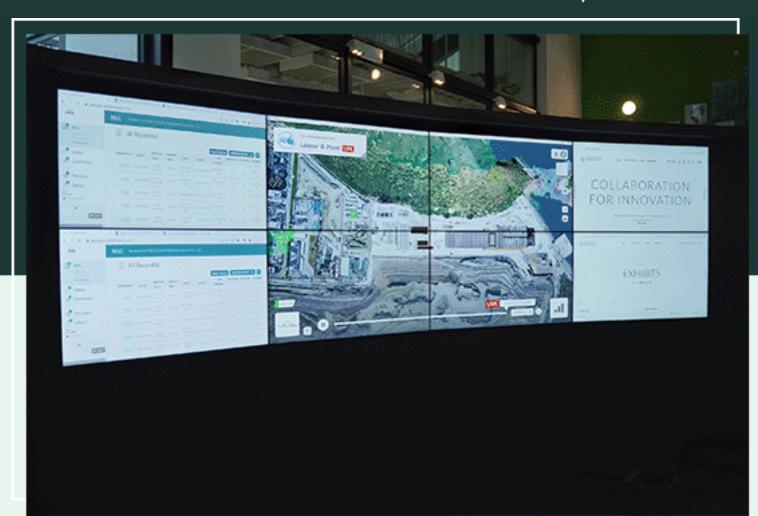




**(**€ i-Club

**SEP 2023** 

# Feature Story



### Surfing the golden era with Smart Site Safety **System**

In February, the Development Bureau issued the Technical Circular (DEVB TC(W) No. 3/2023) on Smart Site Safety System (4S) to set out the policy on adoption of 4S to enhance our safety management system, with a view to striving for further excellence on the safety performance in public works

contracts. According to the circular, all capital works contracts with estimated contract sum exceeding \$30 million shall adopt 4S. As for private works sites, the Government will subsidise contractors to adopt 4S through the Construction Innovation and Technology Fund (CITF), accelerating the drive of smart site safety and uplifting construction safety through the use of innovative technologies.

Read more

## i-Club Report



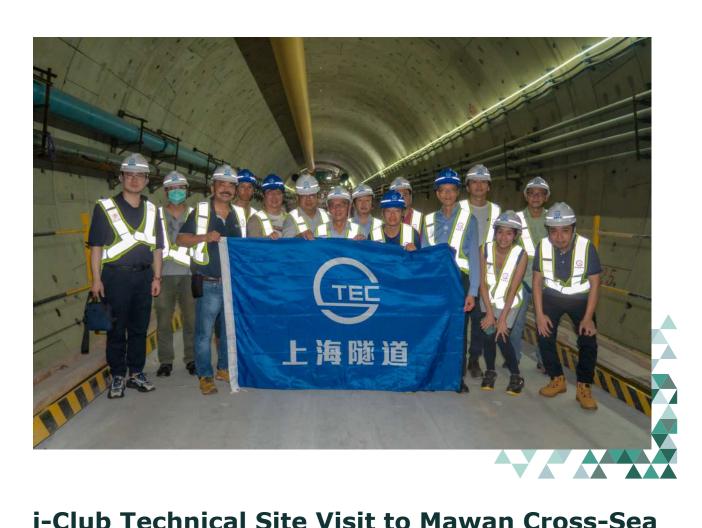
## **CIC Digital Twin Hub Launch**

Launched on 26 July 2023, the CIC Digital Twin Hub serves as a one-stop shop to facilitate knowledge exchange, nurture talent and inspire innovation in the field of digital twin and construction technology.

With four key areas—the Showcase Area, Smart Site Management Corner, Multi-purpose Area, and Digital Twin Lab—the hub hosts various activities, including sharing sessions, guided tours, and workshops.

To arrange a tour or workshop, email us at dthub@cic.hk.

For more information



## **Tunnel Project at Shenzhen Launch**

On August 31, i-Club members visited the Mawan Cross-Sea Tunnel Project and QianhaiCentre. We had the privilege of witnessing their tunnel project, featuring state-of-the art technology such as Tunnel Boring Machines (TBMs) and smart site management. The visit left our members inspired and motivated to apply the knowledge gained to their own projects, driving progress in the industry.

Find out more

# Upcoming Events



### **Kickoff Seminar for Workshops** on **Construction Robots**

To further facilitate the evaluation

of the robots' performance and provide training and education on construction robots, the Construction Industry Council (CIC) will organise a workshop for ready-to-market construction robots for industry stakeholders to test the capability before adoption.

Join us now



## **Sustainability Forum & Exhibition 2023**

Together with the Development

Bureau, CIC are going to debut the first-of-its-kind global sustainability event this November in Hong Kong, with a strong focus on the construction aspect. The 4-day CIC Global Construction Sustainability Forum and Exhibition (GCSFE 2023) features a series of signature events showcasing the latest sustainable innovations to

all of you.

Registration for the GCSFE 2023

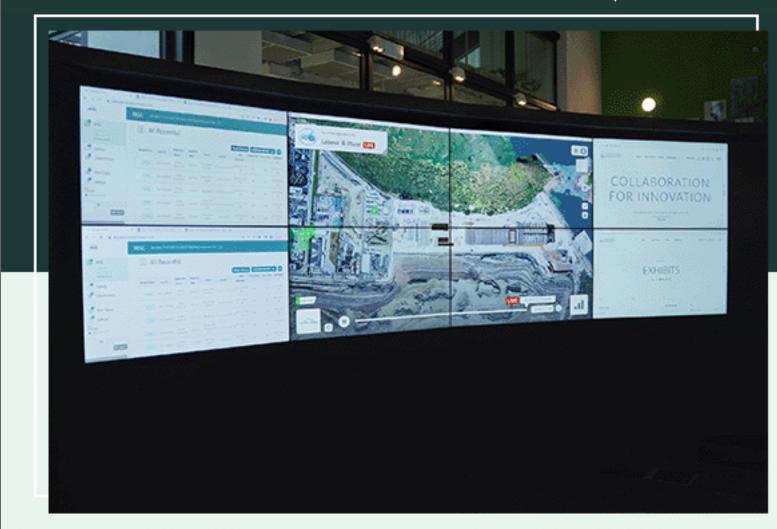
Stay tuned

will be open soon.





2023年9月



### 安全智慧工地 開創建造業黃金時代

為令公務工程的建築安全更進一步,今年二月,發展局就「安全智慧工地」系統發 出工務技術通告(DEVB TC(W) No. 3/2023), 為工地安全系統提供政策指引。通告規 定所有預計合約金額超過三千萬元的工務工程合約應採用「安全智慧工地」系統。 至於私人工程,政府將透過建造業創新及科技基金(基金)資助承辦商採用此系統 ,加速推動工地安全智能化,透過創新技術提升工地安全。

香港建造業議會致力持續支持業界通過基金採用「安全智慧工地」系統,同時也將 加強宣傳,提供相關信息和支援,推動和協助業界達致「工地零意外」的願景。

了解更多

## i-Club活動回顧



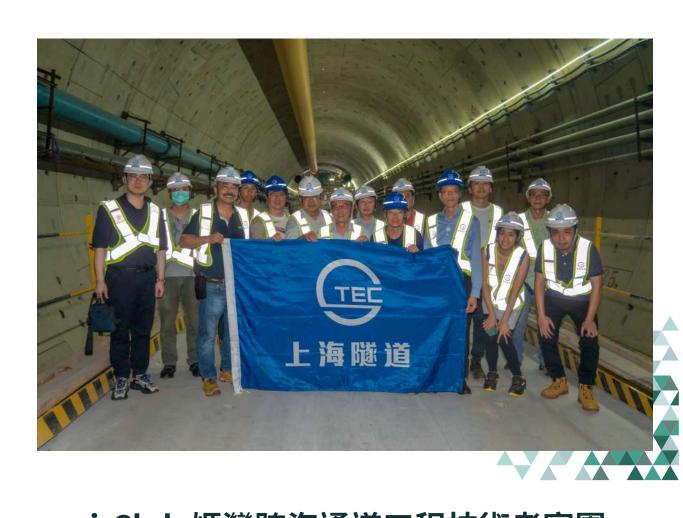
### 「建造業議會數碼分身中心」開幕

於2023年7月26日正式開幕,「建造業議會數碼分身中心」將成為一 站式平台,促進數碼分身及建造科技領域的知識交流、培育人才及激 發創新。

數碼分身中心設有四大展區,包括展覽區、智慧工地管理專區、多用 途區域及Digital Twin Lab,提供多項重點活動,例如數碼分身經驗分 享會、導賞團及諮詢工作坊等。

如需安排導賞團或工作坊,請電郵件至 dthub@cic.hk。

更多資訊



## i-Club 媽灣跨海通道工程技術考察團

於8月31日,i-Club會員參觀了媽灣跨海通道工程項目和前海展示廳, 有幸目睹他們的隧道工程項目採用了建築先進的技術,例如隧道掘進 機 (TBM) 和智慧工地管理系統等。 這次考察團啟發了i-Club 會員,鼓 勵他們吸收經驗並應用到他們的工程項目中,推動業界進步。

了解更多

## 活動預告



# 研討會

為進一步了解建築機械人的性能及

提供相關培訓和教育,建造業議會 舉辦建築機械人工作坊,讓業界持 份者可以了解市面上建築機械人的 性能及在採購、施工前進行測試, 期望能提升整個建築行業的表現和 競爭力。

立即報名



# 建築論壇暨展覽 2023

建造業議會將於今年11月聯同發 展局首次在港舉辦為建造業界為 建造業界而設的國際性可持續盛 事。為期4日的建造業議會國際可 持續建築論壇暨展覽 (GCSFE 2023) 設有一系列重點活動,務求 將炙手可熱的可持續資訊帶給大 家。

GCSFE 2023即將接受登記!敬請 留意稍後公布的詳情,搶先登記!

敬請留意