

Feature Story



Enhancing Safety Through Technology in Hong Kong's Construction Industry

Hong Kong's construction industry is a vital component of its economic growth, yet it faces considerable safety challenges. High accident rates and various workplace hazards such as fall from height, hit by falling object or struck by moving plant, this continues to threaten worker safety. Despite ongoing improvements in safety regulations and practices, adopting innovative solutions is also considered essential for mitigating risks on construction sites. As the industry evolves, the adoption of advanced technologies becomes essential in fostering safer work environments.

[Read more](#)

專題故事



科技引領安全：香港建築業的革新之路

香港的建造業為經濟增長的重要組成部分，但面臨著相當大的安全挑戰。意外率比例高以及各種工作場所危險，如高處墜下、被墜落物或被行駛中的機械撞擊等，這些都持續威脅著工人的安全。儘管安全規例和措施不斷提升，在採用創新解決方案上，能大大減輕建築工地風險。隨著行業的發展，採用先進技術在促進更安全的工地環境中變得愈加重要。

[了解更多](#)

i-Club Report



CIC Global Construction Digitalisation Forum and Exhibition 2024

The GCDFE 2024 successfully concluded on 30 October 2024. The 2 days forum covered a wide array of topics, including AI applications in construction, the role of digital twins in decarbonising for a sustainable built environment, digital transformation and the digital journey in various construction projects, future construction, Chinese BIM solutions, and the implementation of innovative technologies in the planning and design stages. Additionally, 4 themed exhibition sessions were showcasing the latest technologies, including 'Smart Site Safety Systems', 'Robotics', 'Digitalisation Platforms', and 'Research & Innovation'. The event facilitated discussions, stimulated new ideas, and expanded the implementation of construction digitalisation.

[Photo Gallery](#)



Smart and Sustainable Study Tour - Finland and Netherlands

The Smart and Sustainable Study Tour successfully concluded on November 23, 2024. The CITAC delegation visited various companies and sites to explore how sustainability is integrated into different aspects of Finland and the Netherlands. This included addressing challenges such as labor shortages and sustainability in the construction of affordable housing, visited to sustainable buildings that showcase innovative Dutch architectural designs, as well as city planning strategies for land reclamation in the Netherlands, etc.

[For more information](#)

i-Club 活動回顧



2024建造業議會國際建造數碼化論壇暨展覽

建造業議會國際建造數碼化論壇暨展覽於2024年10月30日圓滿結束，為期2日的論壇涵蓋了一系列主題，包括建造業人工智能的應用、數碼分身實現可持續建築環境中的作用、各種建築項目的數碼轉型、未來建築、中國的BIM解決方案，以及在規劃和設計階段實施創新技術。此外，還設有四個主題展覽展示最新技術，包括4S安全智慧工地系統、機械人、數碼化平台和研究及創新。此次活動促進了討論，激發了新想法，並擴大了建築數碼化的實施。

[照片簿](#)



智能及可持續發展考察團 - 芬蘭及荷蘭

智能及可持續發展考察團於2024年11月23日圓滿結束。CITAC 代表團參訪了多家公司和工地，探索芬蘭和荷蘭在建築不同層面上如何融入可持續發展。這包括在他們如何在可負擔房屋建設中平衡和解決勞動力短缺和提升可持續性的挑戰，參觀荷蘭創新可持續建築，以及荷蘭的土地填海城市規劃策略等。

[更多資訊](#)

Upcoming Events



CITAC Exhibition Revamp

The exhibition will feature more than 15 new exhibits, with new themed corner – safety corner, including latest construction technologies like exoskeletons, digitalisation platform, etc. Save the date and mark your calendars, reserve your tour to get the chance to witness and experience those displays of advancement.

[Book your visit now](#)

活動預告



CITAC 展覽翻新

展覽將展示超過15個新展品，並設有新的主題區 - 安全科技展區，包括最新的建築技術，如外骨骼、數碼化平台等。立即預約參觀導賞團，率先了解和體驗這些最新展品。

[立即預約導賞團](#)