

REPORT FROM DIVISIONS AND OTHER COMMITTEES

SESSION 2024/2025



Ir CHAN Wai Keung
Chairman, Aircraft Division



Ir TSE Lok Him
Chairman, Biomedical Division



Ir LAI Kwok Hung
Chairman, Building Division



Ir LI Kwun
Chairman, Building Service
Division



Ir LI Chun Fai
Chairman, Civil Division



Ir Prof Louis LOCK Fat Shing
Chairman, Control, Automation &
Instrumentation Division



Ir Branson LAM Kin Chung
Chairman, Electrical Division



Ir Dr SHUM Yu Hing
Chairman, Electronics Division



Ir Dr Raymond CHAN Ka Lung
Chairman, Environmental Division



Ir Prof CHAN Siu Lai
Chairman, Fire Division



Ir Jason FAN Kai To
Chairman, Gas & Energy Division



Ir Dr LEE Siew Wei
Chairman, Geotechnical Division

July 2024

Building Services Division

Yunnan (Kunming) – HK Joint Symposium 2024

The symposium, held in Kunming on 1–2 July 2024, aimed to strengthen collaboration on building decarbonisation between Hong Kong and Yunnan Province. Co-organised by BS Division, CIBSE Hong Kong Region, ASHRAE Hong Kong Chapter, the Hong Kong Polytechnic University, the Thermodynamics and HVAC Academic Committee of Yunnan, and other local organisations, the event featured a keynote address by Ir Raymond POON, Director of the Electrical and Mechanical Services Department, and attracted over 100 professionals.



Associate Members Committee

Technical Visit to MESAN in Dongguan and POPARK in Guangzhou

30 participants visited MESAN, the first cooling-tower manufacturer in China with China-accredited Cooling Technology Institute's (CTI) STD-201 certification received in 2004, along with five other CTI-certified product series. They toured MESAN's manufacturing facilities and R&D lab, before travelling to Guangzhou to visit the award-winning high-performance air-conditioning plant at the POPARK shopping centre.



Ir Dr Vincent To Yee NG
Chairman, Information Technology
Division



Ir CHU Carmen
Chairman, Logistics &
Transportation Division



Ir Raymond SHAN Ming Yin
Chairman, Manufacturing,
Industrial & System Division



**Ir Dr Jonathan CHUNG Chi
Yuen**
Chairman, Materials Division



Ir WONG Chi Keung
Chairman, Mechanical, Marine,
Naval Architecture & Mechanical
Division



Ir Prof Vincent Simon HO
Chairman, Nuclear Division



Ir CHIN Sai Ping
Chairman, Structural Division



Mr Otto MAK Wai Hung
Chairman, Associate Members
Committee



Ir Terence YAU Lap Yan
Chairman, Authorised Person/
Registered Structural Engineer/
Registered Geotechnical
Engineer Committee



Ir TSE Wing Fung
Chairman, Safety Specialist
Committee



Miss KAM Wing Sum
Chairman, Young Members
Committee

August 2024

Aircraft Division

Aerospace Technical Visit to Beijing and Tianjin

The visit to Beijing and Tianjin was a major highlight, featuring stops at the CAAC Certification Office, the China Academy of Civil Aviation Safety Technology, the Civil Aviation University of China, as well as several aviation companies, including the Airbus Tianjin assembly lines.



Aircraft Division

Aircraft Engineer Development Scheme On-the-job Training

A 10-day on-the-job training programme that allows undergraduate students to learn about end-to-end maintenance processes, develop hands-on workshop skills, and gain real frontline experience inside the aircraft maintenance hangars of the Hong Kong Aircraft Engineering Company Limited.



Gas & Energy Division

Level 1 Carbon Market Trader Training Course

The Guangdong – Hong Kong – Macao Greater Bay Area's first "Level 1 Carbon Market Trader Training Course" was held on 2–3 August 2024 at the HKIE Headquarters with 25 participants. This milestone event, graced by Mr TSE Chin Wan, BBS, JP, Secretary for Environment and Ecology, and President Ir Eric MA, as Guests of Honour, aimed to strengthen low-carbon development and enhance carbon-trading expertise in support of the 2050 carbon-neutrality target.



Mechanical, Marine, Naval Architecture & Chemical Division

HKIE MCL Professional Assessment Seminar Series 2024/2025

The MC Division held a hybrid seminar series guiding aspiring mechanical engineers towards HKIE Corporate Membership. The seminars covered key professional assessment requirements, including core competences, report writing and interview skills, and recorded over 2,000 attendances. Guest speakers from consultancy, contracting, utility and research sectors shared practical insights in various areas.



September 2024

Electronics Division

Greater Bay Area AI and Microelectronics Forum

"To promote the development of electronic information technology and strengthen collaboration among professional associations in the Guangdong – Hong Kong – Macao Greater Bay Area, the "GBA Integrated Circuit and Artificial Intelligence Technology Development" Seminar was successfully held on 24 September 2024 at the School of Integrated Circuits, Guangdong University of Technology, attracting around 150 participants.

Chairman ZOU Cairong of the Guangdong Institute of Electronics, Dean XIONG Xiaoming of the School of Integrated Circuits of Guangdong University of Technology, Mr LIU Guixiong, Executive President of the Guangdong Institution of Engineers, and representatives of other co-organising institutions spoke at the event."



October 2024

Biomedical Division

Technical Visit to 90th China International Medical Equipment Fair (CMEF) and Mindray in Shenzhen

The BM Division conducted a technical visit to the 90th CMEF and the Mindray headquarters in Shenzhen, with 10 participants. Led by Division Chairman Ir TSE Lok Him, the delegation gained insights into the latest medical technologies, industry trends, and enterprise innovations, strengthening their understanding of the country's evolving medical equipment development landscape.



Civil Division

The 3rd Cross-Strait Hong Kong & Macao Urban Construction and Sustainable Development Science and Technology Forum

On 30–31 October 2024, the forum gathered over 200 delegates and was co-organised with partners from the Chinese Mainland, Macau and Taiwan. Officiated by Ir LAM Sai Hung, GBS, JP, then Secretary for Transport and Logistics, the forum championed smart, resilient cities through cross-boundary exchange and collaboration. It also included a site visit to the Kai Tak Sports Park.



Electrical Division

42nd Annual Symposium

The 42nd Electrical Division Symposium, held on 24 October 2024, attracted over 300 participants under the theme “Electrical Engineering Towards the Era of Industry 5.0”. President Ir Eric MA delivered the opening address, while Ir Prof Sir LU Jian, Dean of the College of Engineering at City University of Hong Kong, gave the closing remarks. 10 papers on energy, sustainability and smart infrastructure were presented.



Logistics & Transportation Division

Technical Visit to Xi'an for New Quality Productive Forces

The LTD Division, in collaboration with Gas and Energy Division and Mechanical, Marine, Naval Architecture & Chemical Division, organised a technical visit to Xi'an, exploring the city's latest developments in transportation, logistics, and hydrogen energy technology, while also fostering new ties to strengthen cooperation between Hong Kong and the Chinese Mainland.



Construction Dispute Resolution Committee

High Level Discussion with Deputy Secretary for Justice

Representatives of CDRC met Dr Horace CHEUNG, SBS, JP, Deputy Secretary for Justice, to explore strengthened collaboration in promoting the professional services of engineers – particularly in dispute resolution – with the aim of further enhancing Hong Kong's position as a regional hub for dispute resolution.



Young Members Committee

CAFE042/YEAFEO31 in Malaysia

The 42nd Conference of the ASEAN Federation of Engineering Organisations (CAFE0 42), themed “Charting ASEAN Growth with Digital Transformation, Smart Engineering and Green Solutions”, offered valuable insights into the engineering challenges and innovative solutions across the ASEAN region. Discussions on digital transformation, smart engineering, and green solutions enriched our understanding of current industry practices while providing perspectives on global developments.



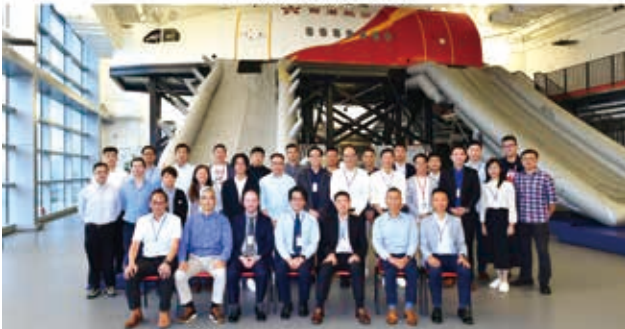
November 2024

Aircraft Division

Hong Kong Airworthiness Course

The AC Division's flagship training course was designed to upskill aviation business partners and members in Hong Kong.

Hong Kong Airworthiness Course (RTC/2024/05)
11 - 22 November 2024



Environmental Division

Annual Reception 2024/2025

The EV Division Annual Reception 2024/2025 was successfully held on 26 November 2024 at the CityView Hotel, attracting over 220 guests and participants. The Hon Diane WONG, JP, Under Secretary for Environment and Ecology, was the Guest of Honour of the event.



Nuclear Division

Technical Visit to Pamela Youde Nethersole Eastern Hospital

During this technical visit, participants received a guided tour of the medical electron linear accelerator facilities, with explanations of the associated quality control tools and specialised radiation-shielding designs. The roles of specialised professionals – including medical physicists and nuclear engineers – in meeting legislative requirements and ensuring optimal clinical services were introduced to over 20 attendees.



Technical Seminar on Three-dimensional Simulation Code for Two-phase Flows in Steam Generators

This technical seminar introduced the porous-media-approach computational code used to simulate three-dimensional, two-phase flow behaviour on the secondary side of steam generators. Approximately 250 participants joined the hybrid event, which was delivered by Prof Takashi HIBIKI, Chair Professor at the City University of Hong Kong and Professor Emeritus at Purdue University.



Structural Division

Annual Dinner 2024/2025

The ST Division Annual Dinner 2024/2025 was successfully held on 1 November 2024 at the JW Marriott Hotel Hong Kong, attracting 492 members and guests. Ir Prof TENG Jin-Guang, President of The Hong Kong Polytechnic University, served as the Guest of Honour for the evening.



December 2024

Civil Division

DSD – HKIE CVD Joint Conference 2024

The DSD – HKIE CVD Joint Conference 2024 was held on 3 December 2024 and attracted over 500 participants. Under the theme “Building an Adaptive and Resilient City to Safeguard the Public against Flooding under Extreme Weather”, experts from around the world shared insights on flood management, hydrology and climate challenges. Technical visits in Hong Kong and the Chinese Mainland were arranged on 4 December 2024.



Associate Members Committee

Seminar on Smart Construction Safety – System Building & Technology Application

The Smart Site Safety System (4S), adopted in major public works since 2023, depends on robust communication networks. Co-organised by the EN and EV Divisions, the seminar introduced 5G communication and network setup for construction sites, highlighting applications involving IoT sensors, video cameras and smart watches.

Safety Specialist Committee

Technical Visits

The SSC organised a series of technical visits to the Daya Bay Nuclear Power Station, MiC and MiMEP factories in the Chinese Mainland, the Relocation of Sha Tin Sewage Treatment Works to Caverns project, and the Towngas Tai Po Gas Production Plant. Participants showed strong enthusiasm as they learned about safety regulations across various industries and how related organisations contribute to safety efforts.



January 2025

Mechanical, Marine, Naval Architecture & Chemical Division

University Student Engagement on Engineer's Career Prospects

The MC Division conducted outreach sessions in university campuses about the career prospects in engineering sector in Hong Kong. Division Chairman and Deputy Chairman highlighted the profession's diverse opportunities and evolving career pathways, while young practising engineers shared their recent experiences and offered practical advice to support students in planning their future careers.



February 2025

Biomedical Division

Technical Visit to Vincent Medical

A technical visit was organised to Vincent Medical in Dongguan with 25 participants. The delegation explored advanced manufacturing processes, quality control systems and innovative product developments. The visit offered valuable insights into the local firm's medical device production capabilities and helped strengthen connections between industry professionals and key manufacturers.



Fire Division

Fire Engineering Training Course

The FE Division organised a CPD training course covering six key domains of fire engineering – fire science, fire risk management, human psychology and physiology, laws and standards, as well as active and passive fire protection systems. Through case studies and six evening lectures delivered by 14 distinguished industry experts, the course provided a closer look at the doctrines of Fire Engineers and latest information of fire-engineering practice. It was well received with over 400 participants across the six sessions.



Information Technology Division

Technical Visit to Zhuhai IT Companies and Major Technology Centers

The visit was fruitful and enlightening, showcasing advanced ICT developments from Zhuhai technology companies and future plans for Zhuhai Northern technology zone. Discussions covered technologies that enhance energy efficiency, automation, and cost savings. The tour underscored the strategic importance of connectivity and industrial synergies among Zhuhai, Shenzhen, and Hong Kong, highlighting the economic integration potential within the Greater Bay Area.



Structural Division

Structural Excellence Award 2025

The Structural Excellence Award 2025 was held in February 2025, featuring entries in the Project Award and R&D Award categories. This year, 23 project submissions and six research papers were assessed. Chaired by the ST Division Chairman, the Judging Panel comprised President, directors from the Architectural Services, Buildings, Housing and Highways Departments, and four renowned professors. After evaluating submission documents and presentations, award winners were announced at the Division's annual general meeting on 28 April 2025.



March 2025

Building Division

The 22nd Annual Seminar

The Annual Seminar, themed “Empowering the Future: Sustainable Innovation for the Next Generation”, was held at the Hong Kong Convention & Exhibition Centre. Aiming to promote sustainability, it attracted around 350 participants and featured Ir Ricky LAU, JP, Permanent Secretary for Development (Works), as the Guest of Honour, along with various honourable speakers on engineering advancements.



Building Services Division

Technical Visit on Sustainable Construction at Lee Garden Eight

The BS Division organised a technical visit to Lee Garden Eight focused on sustainable construction. Participants explored the project's achievement of over 85% MiMEP adoption for site works and the practical use of the remote tower-crane command system. They also gained insights into the contractor's perspective on MiMEP prefabrication and its benefits, making it a highly informative morning.



Control, Automation & Instrumentation Division

Annual Dinner 2024/2025

Over 300 participants attended the event at the Royal Plaza Hotel. Officiating guests included Ir Raymond POON, JP, Director of Electrical and Mechanical Services, Ir Dr GE Ming, Commissioner for Industry (Innovation and Technology), and LegCo Member Ir Dr The Hon LO Wai Kwok, GBS, MH, JP. Division Chairman Ir Prof Louis LOCK delivered the opening address.

Certificates to the sponsors' representatives and the OC members were presented by Ir Prof LOCK and Ir Billy CHOW.



Gas & Energy Division

Innovative Engineering Education Programme for Primary and Secondary Schools (2024/25)

The EG Division, in collaboration with CLP Power's Engineer in School programme, delivered a school talk to 360 junior secondary students at Gertrude Simon Lutheran College in Yuen Long on 25 March 2025. This initiative emphasised nurturing young talent and inspiring future engineers to contribute to Hong Kong's development.



Mechanical, Marine, Naval Architecture & Chemical Division

Training Course for Mechanical Services Design and Operation in Hospital

A four-day training course was organised at HKIE Headquarters to equip members with mechanical design and operation knowledge for hospital environments. Distinguished professionals from the Hospital Authority, Electrical and Mechanical Services Department, the Labour Department and WSP (Asia) delivered sessions on ventilation and air-conditioning system, medical gases system, steam, boiler and pumping system, as well as energy-saving designs with case sharings.



Structural Division

Annual Seminar 2025

The Annual Seminar 2025, held on 14 March 2025, returned in full physical format under the theme "AI and Robotics in Smart Structural Engineering". Ir Prof Thomas HO, Chairman of the Construction Industry Council, served as Guest of Honour and delivered the keynote address. Distinguished local and overseas experts from academia and industry shared insights, innovations and practical applications in structural engineering. A total of 280 participants attended this flagship event.



Associate Members Committee

Fellowship Gathering and Annual Dinner

The AMC organised its Fellowship Gathering and Annual Dinner at Ho Yin Banquet, Windsor House, to strengthen ties among members and foster ideas-sharing among members. The event brought together 48 participants, including President, the AMC Chairman, AMC members and other distinguished guests.

Young Members Committee

International Young Engineers Exchange Forum 2025

The International Young Engineers Exchange Forum 2025, celebrating YMC's 40th anniversary, gathered 200 participants at the Hong Kong Polytechnic University. Sessions highlighted smart city technologies, AI-driven productivity, and global collaboration. Events included Young Engineers' Night, a technical visit to Sha Tin Cavern Sewage Treatment Works, and a Dragon Boat Fun Day. The forum fostered unity, empowerment, and connection, paving paths for future innovation.



April 2025

Building Division

Delegation Visit to Osaka, Japan

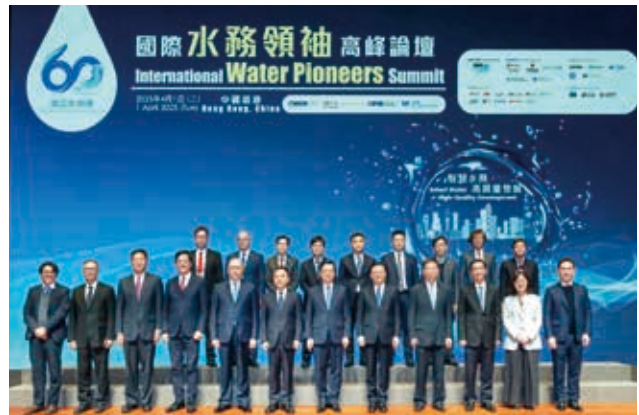
The five-day delegation visit to Osaka, Japan aimed to advance the engineering profession through knowledge exchange and collaboration. Around 30 participants visited the Daikin Technology and Innovation Center and Kindai University, where speakers included Prof Ichizo KISHIMOTO and Prof Hiroshi NODA from the Department of Architecture. The visit broadened members' professional horizons with valuable insights from various experts.



Building Services Division

International Water Pioneers Summit 2025

The BS Division, in collaboration with the Chartered Institution of Water and Environmental Management Hong Kong Branch, the Chartered Institute of Plumbing and Heating Engineering Hong Kong Branch and the Water Supplies Department, hosted a high-profile international summit at the Hong Kong Palace Museum. Centred on the theme "Smart Water · High-Quality Development", the summit brought together leading policymakers, experts, academics and senior government officials from the water supply sector to share insights and foster collaboration.



Civil Division

ICE Hong Kong Association × HKIE Civil Division Joint Conference 2025

The ICE Hong Kong Association and the Civil Division successfully held 2025 Joint Conference on "Transforming engineering practice for a changing world" on 10 April 2025 at the Hong Kong Convention and Exhibition Centre. Attended by over 330 professionals, it featured keynotes and panels addressing innovation sustainability, and digitalisation in construction. Topics included Construction 2.0, decarbonisation, nature-based solutions, advanced materials and future engineering education needs.



Gas & Energy Division

“New Era of Energy Usage” Forum

Attended by over 100 participants, this forum was the first major event since the EG Division signed its MoU with Guangdong and Macau partners in January 2024. It strengthened collaboration on new energy and energy-efficient technologies across the GBA, supporting industry growth and sustainable development. Ir Raymond POON, Director of Electrical and Mechanical Services, and Mr CHEN Yong, Chairman of the Guangdong Association for Science and Technology, delivered the opening speeches as Guests of Honour.



Information Technology Division

Technical Seminar on the Protection of Critical Infrastructures (Computer Systems) Bill

The seminar, featuring a fireside chat, provided members with an overview of the Protection of Critical Infrastructures (Computer Systems) Bill, which aims to strengthen the security and resilience of essential computer systems against cyber threats. Mr Lawrence TSUI and Mr Dicky WONG, shared recommendations and practical solutions to support preparations for the forthcoming legislation.



Manufacturing, Industrial & Systems Division

Annual Conference 2025: New Quality Productive Forces from Theoretical Concept to Industrial Practice

The MIS Division Annual Conference 2025, held at the Hong Kong Polytechnic University, centred on New Quality Productive Forces. Distinguished industry and academic speakers shared insights on the future of intelligent manufacturing, covering innovation, AI-driven production, enterprise-level AI adoption, low-altitude economy infrastructure and enterprise-scale technological transformation. The conference highlighted how these developments will drive the next stage of industrialisation.



Gala Dinner 2025

The MIS Division hosted a 280-person Gala Dinner at the Royal Plaza Hotel, bringing together members, guests, industry partners and professional experts to network and exchange ideas. The event fostered collaboration in support of Hong Kong's new industrialisation. A highlight was the MIS Industry Awardees' presentation, where winners shared their experiences with attendees. Guests of Honour included Miss Lillian CHEONG, Under Secretary for Innovation, Technology and Industry, and President Ir Eric MA.



Manufacturing, Industrial & Systems Division (Cont.)

Technical Visit to Smart Manufacturing Facilities in Sichuan

The MIS Division organised a three-day technical visit to smart manufacturing facilities in Sichuan with 10 participants. The group visited Siemens Chengdu and Shineray Group in Chongqing to explore Industry 4.0 manufacturing practices. Siemens showcased its decade-long digitalisation journey, highlighting real-time data acquisition, AI – driven optimisation, and predictive maintenance. They also outlined progress toward full digital-twin capabilities through the industrial metaverse, Industrial Internet of Things (IIoT) connectivity, and head-mounted-display (HMD) virtualisation technologies.



Safety Specialist Committee

The Design for Safety Excellence Award

The Design for Safety Excellence Award promoted safer construction by recognising innovative safety designs that help reduce injuries and fatalities. With a distinguished judging panel, seven outstanding projects were honoured, reflecting strong industry collaboration and commitment to safety. The SSC expressed its appreciation to all participants for their valuable contributions toward a safer, more sustainable future.



May 2025

Biomedical Division

Technical Visit to Guangdong Medical Doctor Association – Clinical Engineering Branch

An exchange meeting was successfully held in Guangzhou with the Guangdong Medical Doctor Association – Clinical Engineering Branch, attended by 20 participants. Led by Division Chairman Ir TSE Lok Him and incoming Division Chairman Ir Yorkie CHOW, the discussions covered clinical engineering development, mutual recognition of professional titles and future collaboration. A joint working group was proposed for establishment.



Building Division

Annual Dinner 2025

The Annual Dinner, held at the Holiday Inn Golden Mile Hotel, aimed to foster networking and celebrate engineering excellence. Mr Victor TAI, JP, Under Secretary for Housing, served as the Guest of Honour, joining distinguished guests and around 400 participants. This event provided an essential platform for networking and honouring achievements in the engineering profession.



Control, Automation & Instrumentation Division

CA Division 24/25 International Summit – Main Plenary: “CA Engineering Linking AI, Low Altitude Economy and New Quality Productive Forces”

The Summit, held at the Jockey Club Campus of Hong Kong Metropolitan University, attracted around 400 in-person and online participants. Keynote and technical presentations were delivered by leading figures from engineering, technology and academia, including distinguished guests from the Greater Bay Area (GBA). Speakers shared insights on the challenges and opportunities for engineering professionals in developing the Low Altitude Economy across the GBA.

Subsequently, three delegations to Chengdu, Ningbo, and Zhuhai were arranged in April, June, and July 2025 respectively.



Electrical Division

Electrical Model Design Contest

The EL Division hosted its annual student contest on 11 May 2025 at City University of Hong Kong, engaging 29 teams comprising lower secondary students. Supported by the Education Bureau, the initiative promoted electrical engineering, renewable energy and low-carbon living, fostering sustainable innovation and inspiring engineering excellence among Hong Kong’s youth.



Publishing of Book “Writings on Electrical Engineering” Volume 5

“The Grand Vision of Electrical Engineering” in *Interesting Stories of Electrical Engineering Development in Hong Kong – Writings on Electrical Engineering (Volume 5)* was published in May 2025. It explored eight key topics shaping modern electrical engineering – including high-speed railways, data centres, smart grids, electric vehicles (EV), EV charging, Internet of Things (IoT), zero-carbon initiatives and electrical safety – highlighting the sector’s role in advancing smart-city development and sustainability.



Electronics Division

Hong Kong Electronics Symposium 2025

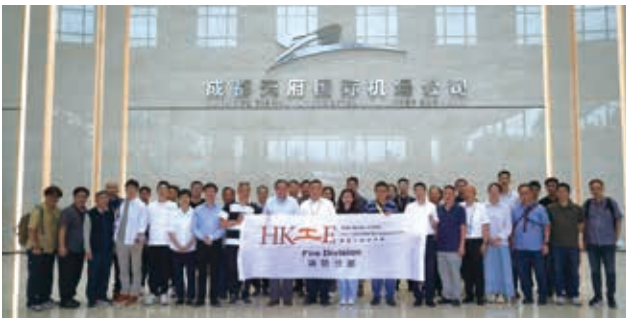
To enhance awareness of emerging technologies and nurture talent in using innovative technologies for building a smarter Hong Kong, the EN Division held the 13th Electronics Symposium on 14 May 2025 at the Royal Plaza Hotel, attracting around 240 participants. Themed “The Cornerstone of Low-altitude Economy Success – Mobility, Security and Sustainability”, the event featured keynote speeches by Ms Mable CHAN, JP, Secretary for Transport and Logistics, and Ir Prof LO Hong Kam, Dean of Engineering at The Hong Kong University of Science and Technology. President Ir Eric MA and LegCo Members Ir Dr The Hon LO Wai Kwok, GBS, MH, JP, Dr The Hon Elizabeth QUAT, SBS, JP, and The Hon Frankie YICK, GBS, JP, delivered the opening speech and video addresses.



Fire Division

Technical Delegation 2025 to Chengdu and Chongqing

The FE Division led a 25-member technical delegation, including young engineers, to Chengdu and Chongqing. The group visited prominent institutions and infrastructure projects such as Chengdu Tianfu International Airport, the Civil Aviation Flight University of China, Southwest Jiaotong University, China Merchants Testing (Chongqing), Chongqing Raffles City, and Chongqing Tiandi. The visit offered valuable insights into the impressive advancements across various engineering disciplines in the Chinese Mainland, underscoring the nation's ongoing innovation and excellence in infrastructure and technological development.



Annual Symposium

The FE Division held its Annual Symposium 2025 on 13 May at the Hong Kong Convention and Exhibition Centre under the theme "Global Innovations in Fire Safety: Collaborating for Excellence". Ms Lillian CHEONG Man Lei, JP, Under Secretary for Innovation, Technology and Industry, delivered the opening keynote. Distinguished speakers from industry, academia, the Chinese Mainland, the Buildings Department and the Fire Services Department shared technical papers and insights with local professionals.



Geotechnical Division

45th Annual Seminar

The GE Division held its 45th Annual Seminar at the Hong Kong Convention and Exhibition Centre on 9 May 2025. Under the theme "Advancing Geotechnical Practice: Sustainable Solutions to Land & Infrastructure Developments", the seminar attracted over 600 participants attending both in person and online, featuring insightful discussions and knowledge sharing across three focused sessions.



Materials Division

Annual Dinner

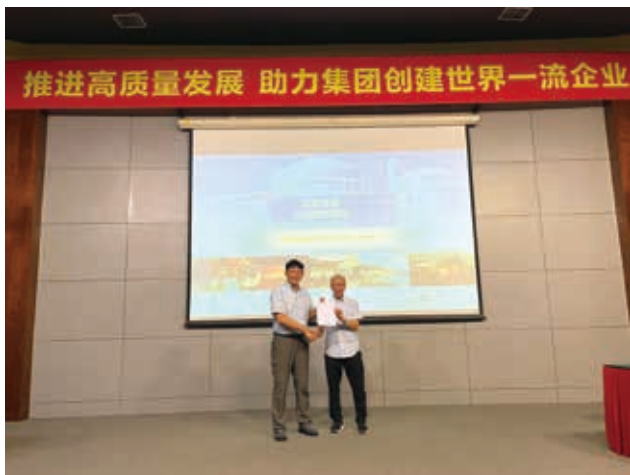
The MT Division Annual Dinner was successfully held on 15 May 2025 at the Royal Plaza Hotel, providing an excellent opportunity to celebrate achievements and foster connections among the engineering community.



Nuclear Division

Technical Visit to Daya Bay

The visit to the Daya Bay Nuclear Power Station offered an enriching experience for participants. At the Daya Bay Nuclear Power Science and Technology Museum, attendees explored the history and fundamentals of nuclear power, along with emerging nuclear technologies. A key highlight was the meticulously crafted 1:4 scale model of the “Hualong One” nuclear island and turbine hall. A comprehensive briefing on nuclear power generation and the safe operation of Daya Bay were also provided to over 30 participants.



Safety Specialist Committee

Annual Dinner

The SSC 30th Anniversary Dinner was held on 16 May 2025 at the Holiday Inn Golden Mile Hotel, welcoming 350 guests. A Taiko drum performance energised the evening with Ir Ricky LAU, JP, Permanent Secretary for Development (Works), and Ir Roger WONG, JP, Director of Water Supplies.

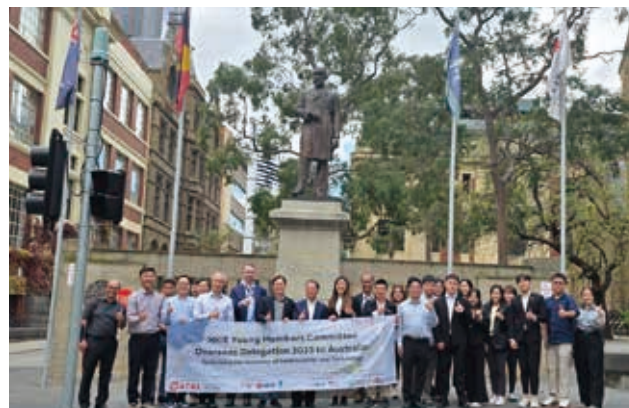
Ir Prof Thomas HO, Chairman of the Construction Industry Council, delivered a powerful safety-focused address, calling for collaboration and open dialogue. The event successfully promoted safety awareness and unity across the industry.



Young Members Committee

Overseas Delegation 2025 to Australia – Optimising the Harmony of Sustainability and Technology

The delegation had the privilege to explore holistic solutions shaping tomorrow’s urban environments. Through discussions, site visits and knowledge exchanges with Australian experts in sustainable engineering, participants immersed themselves in the intersection of engineering and the United Nations Sustainable Development Goals (UN SDGs). The experience would help inform their work as they address the evolving needs of the engineering profession.



June 2025

Control, Automation & Instrumentation Division

CA Division 24/25 Paper Award Ceremony

Over 100 participants joined the event online and in person. 11 groups and/or individuals received awards. After Deputy OC Chairman (Academic) Ir Billy CHOW delivered the welcoming address, Ir Prof Philips WANG, alongside Ir Billy CHOW, Deputy OC Chairman (Industry) Ir Prof Eddie LOCK and CAD Chairman Ir Prof Louis LOCK, presented certificates and prizes to awardees. The event concluded with closing remarks by Ir Prof Louis LOCK.



Electronics Division

EN Division Annual Dinner 2025

The EN Division held its Annual Dinner on 17 June 2025 at the Royal Plaza Hotel to foster networking and experience-sharing among electronic industry practitioners. The event attracted over 200 participants, including LegCo members Ir Dr The Hon LO Wai Kwok and The Hon Frankie YICK, President Ir Eric MA, and Senior Vice President Ir Alice CHOW.



Information Technology Division

Robocon Hong Kong 2025

Robocon Hong Kong 2025, organised by the Hong Kong Science and Technology Parks and co-organised by the HKIE, engaged engineering and information technology talents from local tertiary institutions, promoting robotics, practical skills and teamwork among young innovators. This year's contest adopted the theme "Robot Basketball", with 13 teams competing in the contest.



Logistics & Transportation Division

Annual Symposium 2025

The LT Division Annual Symposium 2025 was successfully held on 21 June 2025 at The University of Hong Kong. Themed "Navigating the Low-Altitude Economy: Transforming Logistics and Transport", the event brought together over 150 industry leaders, policymakers and academics to explore the future of aerial mobility.

