



MESSAGE FROM CHAIRMAN

Time flies. HKIE-YMC was established in 1985. When this booklet is published, it has almost come to the end of the 28th session. HKIE-YMC's vision throughout these years is to serve the need of young members and nurture young engineers to become future leaders in the engineering industry, the society and the international. With over five thousand and five hundred Registered Young Members (RYMs) from 20 engineering disciplines, HKIE-YMC stands alone as one of the most prominent young engineers' bodies in Hong Kong.

Under the theme of this Session "Engineer the Community with Innovation and Exploration", over 100 events have been organized under the leadership of Committees Members, Co-opted Members and Event Co-ordinators as well as advice from Past Chairmen and efforts from helpers to fulfill the 3 goals namely personal development, professional innovation and global exploration.

ENHANCEMENT OF TECHNICAL COMPETENCE AND COMMUNICATION SKILLS UNDER PERSONAL DEVELOPMENT

As a learned society, we continue to arrange series of technical seminars and visits to broaden our members' knowledge. Technical seminar series focusing on sustainability, infrastructure and green buildings, community engagement, and innovation and management have been organized. In particular, the land supply thematic series jointly organized with HKIP and HKIE-Civil Division aim to keep the professionals updated of the planning and engineering advancements in Hong Kong land forming, to address the latest issues of land forming proposals in Hong Kong – rock cavern development and reclamation, and to equip our members of the land forming knowledge for participating in discussions in public engagement exercises. We also organized leadership training camp, Putonghua course, presentation, public speaking skills, sign language and critical thinking workshop to enhance members communication skills. Business administration application to young engineers series covering economics and finance was pilot introduced to not only widen their horizon for further personal development, but also to place emphasis on economic consideration in decision making.

PROFESSIONAL INNOVATION CONTRIBUTING TO THE COMMUNITY

To develop an open-minded attitude towards different innovative ideas to add value, series of innovation workshop has been arranged such as Six Sigma and TRIZ to our members. Application of innovative ideas and engineering knowledge is equally important. In order to inspire university and tertiary institution engineering students to utilize creativity and apply the engineering knowledge to improve living conditions and develop the community, the HKIE Joint Institutes Innovation Competition is co-organized by HKIE-YMC and HKIE Student Chapters. Innovative entries such as bus arrival time estimation, e-receipt store and near field communication application etc. were welcomed by the general public during the exhibition of innovative projects held at Olympian City. I would like to express my sincere gratitude to HKIE HQ and all Division Chairmen for their support in this competition. We also nurture the younger generation through taking part in various mentorship schemes. Apart from the learning and giving to the community series concerning the elderly in need, we also carry out rural school inspection work in Mainland to contribute to the society with our engineering knowledge and skills. To facilitate collection of views and comments regarding proposals of Kowloon Bay Business Area Pedestrian Environment Improvement, we will take part in the public engagement forum

organized by Development Bureau as facilitators to the general public applying our engineering knowledge and skills.

GLOBAL EXPLORATION

We encourage young engineers to explore themselves through stepping out their comfort zones. Locally we have the Engineering Exposition – from Engineering Career to Life Challenges – jointly organized with the HKIE Venerec Club. This exposition is the first of its kind adopting an innovative approach to share the management thoughts, history, experienced engineer's stories of career and life challenges, and to enhance communication and teamwork skills through individual and group projects related to engineering and management. Moreover, HKIE-YMC took lead in the Joint Young Professional Group in the construction industry including engineers, planners, surveyors, lawyers and arbitrators to co-organize one day seminar on contract management and social events to strengthen bonding. As a member of the Hong Kong Coalition of Professional Services together with accountants, architects, lawyers, doctors, surveyors and planners, HKIE-YMC took part in various seminars and visits to facilitate exchange amongst different professionals for better national development and growth of Hong Kong.

To encourage young engineers to explore ourselves globally under the trend of sustainable development, YMC takes part in international engineering conferences, such as the Conference of Asian Federation of Engineering Organizations, to appreciate the latest engineering practices around the globe. From Regional Cooperation Series aiming to let members have better understanding of the first regional cooperation plan on building a quality living area amongst Hong Kong, Guangdong and Macau via seminars and visits, to travel to the Three Northeast Provinces (東北三省) exploring the old industrial and historical places with advanced technology and Germany exploring the developed country with conservation and cutting edge technology, we aim to widen the vision and horizon of young engineers, and to apply good engineering practices learned in the world to Hong Kong where applicable.

To end, may I share you all a quote from Steve Jobs who once said "Stay Hungry, Stay Foolish". After graduation from universities, we young engineers have been working for a few years and there is still much more for us to learn. Stay hungry for knowledge, and stay foolish for humbleness.



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Chairman
Young Members Committee
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