

Unlocking Insights into the World of **Innovation**







By Fasyin Diyana

Innovation is highly prized, but it often remains elusive as it takes a unique ability to spot problems and turn them into viable solutions. Thankfully, on 15 March 2023, Peninsula College Georgetown and Technological Association Malaysia (TAM) jointly organised an inspiring seminar titled 'Knowledge Sharing on Innovation and Competition 2023' at The Ship Campus.

The event featured award-winning innovators, Ts. Dr. Chong Chee Guan from Politeknik Tuanku Syed Sirajuddin and Pn. Noor Liza Binti Ramli from Politeknik Sultan Abdul Halim Mu'adzam Shah who generously shared their insights and experience on innovation, commercialisation, and practical tips to excel in innovation competitions.

Over 250 guests attended the session, including industry representatives, TAM members, staff and students from other polytechnics and Peninsula. MBOT members who attended the event are also awarded 2 CPD points. Audience noted that the session has enhanced their understanding of the innovation processes and provided them with fresh impetus to innovate.

Exploring the Future of **Technology** with Huawei

By Brighton Heng



On 9 March, Ts. Grace Tok, Head of Computer Science Department and Ms. Nafisah, Lecturer had the opportunity to visit the Huawei Customer Solution Innovation Centre (CSIC) at Integra Tower, The Intermark. Their primary objective was to explore Huawei's latest products, which included 5G solutions, Smart Education system, Smart Classroom, and network infrastructure devices that integrate cutting-edge technological advances in 5G and telecommunications.

Their visit proved to be an eye-opening experience that offered insights into the latest technology and processes utilised in industry, effectively bridging the gap between education and industry. As these learnings translate into Peninsula syllabuses, students will surely benefit from a curriculum that positions them at the forefront of the impending technological revolution.

Peninsula Students Making a Difference



By Nurul Nadia

Peninsula College Georgetown's community service project roars to life at the historic Taiping Zoo, the oldest zoo established in 1961. Armed with a passion for making a difference, students were eager to apply their classroom knowledge to the test.

On the 1st of March 2023, enthusiastic students gathered at Taiping Zoo, ready to roll up their sleeves and get down to work. Their mission was to maintain the cleanliness of the zoo while indulging in the breathtaking sights of the animals. From feeding the majestic elephants to marvelling at the acrobatic monkeys, the students were in for an unforgettable experience.

Back in the college, the students also organized various fundraising activities to raise funds for different organizations supporting disadvantaged communities. Among the activities they undertook were selling Portuguese egg tarts, cookies, and organizing a soap-making workshop. These fundraising activities were aimed at supporting four distinct organizations: SPCA Seberang Perai @Juru, Pusat Jagaan Sinar Ceria, Buddhist Association Seberang Jaya, and Teluk Bahang Cat Beach.

But these activities were not just about admiring the wildlife or raising funds, they were about taking responsibility and making a difference. The project highlighted the significance of environmental conservation and community service, and how small steps can lead to significant changes. The students left the zoo and fundraising events with a sense of accomplishment, knowing that their efforts had made a real impact on the community and the environment.

The funds raised was channelled to aid the above organizations in providing essential services to those in need. We hope their achievements will inspire more students to participate in community service and volunteerism.



Ts Grace Tok Joins STC to Shape the Future of Digital Technology Education

By Brighton Heng

Ts. Grace Tok Bee Choo, Head of Computer Science Department at Peninsula College Georgetown and an affiliate of Technological Association Malaysia (TAM), has been appointed as a member of the Sectorial Training Committee (STC) Digital Technology to contribute her insights from an educational perspective. The STC serves as an advisory committee of the Human Resources Development Fund (HRDF) which identifies training needs of the industry.



Expressing her excitement, Ts. Grace Tok said, "I am thrilled to collaborate with other industry experts in crafting professional development courses that are relevant to our next generation".

5G-Powered Drones: Peering into the Future



Peninsula College Georgetown played host to a technical talk on 18 February 2023, titled "5G Powered Drones: The Way Forward from 2023 towards Industry 5.0." featuring distinguished speaker, Professor Dato' Ts. Ir. Dr. Eric Goh Kok Hoe, who has over 38 years of extensive experience in international and national academic research and industrial work.

He shed light on the vast potential of 5G-powered drones and discussed Malaysia's legislation for safe drone usage and concluded with an exciting glimpse into the Industry Revolution 5.0.

Congratulations to Ts. Ir. Bernard Lim elected IEEE Malaysia Section Chair-Elect 2025-2026

On behalf of the Peninsula College Georgetown, we are proud to congratulate our advisory committee member of Engineering programme, Ts. Ir. Bernard Lim for being elected as IEEE Malaysia Section Chair-Elect for 2025-2026.

In his capacity as a member of the advisory committee, Ts. Ir. Bernard Lim has contributed significantly in enhancing Peninsula College's academic programme, making them more robust and industrial relevant.



We look forward to his leadership when he takes the helm of IEEE Malaysia in 2025 and wish him great success in his future endeavours.

Professor Dr. Ian Pashby President Peninsula Higher Education Group



LIST OF CONTRIBUTORS

Chief Editor Brighton Heng
Chief Designer Mohd Khairi
Editor Fasyin Diyana
Editor Nurul Nadia
Designer Shaik Afiq

YOUR EMPLOYABILITY...OUR PRIORITY

Peninsula College Georgetown, The Ship Campus
No 1, Education Boulevard, Batu Kawan Industrial Park
14110 Batu Kawan, Pulai Pinang

Tel: +604-545 6000 Tel: +6010-4660296 e-mail: newsletterpcg@peninsulacollege.edu.my