

E³ Engage

Building Successful Relationships with You over the years

Director,
 School of EEE, addresses
 this 7th (Jun 2024) issue
 of E³ngage

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Our Alumni, Our Pride



Featured EEE Alumni (June 2024)

In this 7th issue, we held an interview with Mr Terence Teo, Founder and Managing Director of Anewtech Systems Pte Ltd.

Mr Teo's sharing about his interesting entrepreneurial journey with unique leadership style, and his personal commitment to lifelong learning, serves as an inspiration to all.

[Read more >](#)

Happenings @ EEE

Collaboration with Qualcomm (8 Apr 2024)

SP partnered Qualcomm Technologies to provide free 5G foundational courses for students from the Diploma in Computer Engineering. Upon completion, students can obtain relevant certifications, enhancing their prospects for better employment opportunities.

[Read more >](#)



MOU with RSAF (8 Apr 2024)

SP also signed a Memorandum of Understanding (MOU) with the RSAF for a One-Year Work-Based Training programme scheme in aerospace electronics engineering. Under this initiative, SP is the first polytechnic to collaborate with the RSAF to develop an integrated curriculum, allowing students enrolled in the Diploma in Aerospace Electronics (DASE) course to simultaneously pursue their diploma while embarking on a career in the RSAF as an Air Force Engineer – Maintenance (Avionics).



PET



SP Industry & Innovation Showcase (SP I&I) 2024 (4 - 6 Jan 2024)

This event showcased to industry guests and prospective students innovative projects by SP students to address real-world industry needs. Projects fell under three sections:

1. Green Technology
2. Digital Transformation
3. Industry 4.0 Innovation

[Read more >](#)

Competitions @ EEE

RoboRoarZ 2024

(23 – 24 Mar 2024)

EEE participated in RoboRoarZ 2024, and won 1st Place in Design Challenge (Senior Category) and 2nd Place in Robotics Challenge (Senior Category). RoboRoarZ is a design-centred reconfigurable robotics competition aimed to foster creativity, innovation, and collaboration among the participants.

[Read more](#) ➤



NTU Deep Learning Week 2024 Hackathon

(4 to 8 Mar 2024)

EEE team, Kopi O Kosong, clinched First Place at NTU Deep Learning Week 2024 Hackathon, securing a \$5,000 cash prize. Spanning four intense days, it welcomed students from universities and polytechnics across Singapore. Team Kopi O Kosong's winning entry was "PitchMe", an innovative platform harnessing advanced AI technologies to enhance students' presentation abilities.

[Read more](#) ➤



National IoT Competition 2024

(30 Mar 2024)

Two EEE teams clinched First and Second places in the National IoT Competition 2024. Team Paw-fessional designed and developed a smart garden system that incorporated adaptive lightning, dehumidifying fans, temperature-warming lights, data analytics and a speaker system for music using Arduino to address the modern agriculture key challenges and hence to optimise plant growth.

Team InnoVX designed and developed a Generative AI-powered virtual assistant with operator dashboard for easy data visualisation and control using a raspberry pi with Node-RED IoT Programming.



DBS x NEA Hungry for Change Challenge

(31 Jan 2024)

SP Team Ecofil emerged as one of the Top 5 finalists in DBS x NEA Hungry for Change Challenge on 31 Jan 2024, securing \$20,000 in funding for their innovative business concept. Collaborating with Koufu, the team's business concept was converting coffee waste into reusable by-products, i.e. PHA material, commonly used in 3D printing and for producing eco-friendly paper bags.



CET Curriculum

Advanced Diploma in Power Engineering (NAPE) **New!**

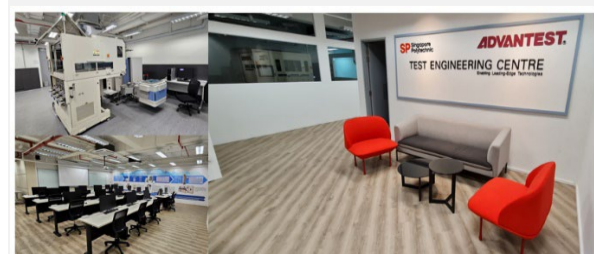
This is an 18-month SkillsFuture Work-Study Programmes (WSP) where trainees go through classroom facilitation and On-the-Job Training (OJT) to deepen relevant occupational and industry knowledge and skills.

Fresh polytechnic graduates from relevant courses will be employed by participating companies in the power industry as full-time employees while studying part-time through classroom facilitation in Singapore Polytechnic.

[Read more](#) ➤



EEE Tech Hubs



EEE actively engages in technology development and invites collaboration on projects, including project consultancy, customized training, and project development with industries and research institutions.

These initiatives aim to enhance competency and offer industry-relevant exposure for both students and staff involved in the projects. The establishment of Eight Tech Hubs is designed to support and facilitate these activities.

[Read more](#) ➤

Upcoming Event!



EEE Alumni Homecoming 2024 (31 July 2024)

You are invited to our annual EEE Alumni Homecoming 2024 at Singapore Polytechnic!

Join us for an evening of speed networking, exclusive updates, buffet dinner, and a chance to relive the nostalgic moments that make us part of the EEE Family.

Reconnect. Network. Stay in the loop.

Sign up by scanning the QR code OR clicking the link below.

[REGISTER HERE!](#)

Courses

Your skills. Your asset. Your future.



Part-Time Diploma • Advanced Diploma
Specialist Diploma • Short Courses • Diploma (Conversion)

BE A LIFELONG LEARNER

Be passionate ABOUT ENGINEERING

Deepening Skills

Explore the plethora of courses lined up to equip yourself with emerging skills and future proof your career

List of SP EEE Part-Time Diploma, Advanced Diploma, Specialist Diploma and Diploma (conversion)

[Read more](#) >

List of SP EEE Short Courses to equip or upskill you including Emerging Technologies and Skills-in-demand

[Read more](#) >

EEE LinkedIn



Follow us on EEE LinkedIn!

Stay up-to-date on key EEE happenings, job opportunities and upcoming courses or programmes.

Follow us on social media!

<https://www.linkedin.com/in/sp-eee/>

EEE Alumni Telegram Channel

We're on Telegram!

Look out for regular updates on current career opportunities, webinars, courses, and EEE alumni events!



SP Alliance & Network (SPAN)



Update Particulars

Be a part of Us!

As EEE Alumni, you naturally belong to SPAN, SP-wide Alumni body that seeks to stay connected with you through events, campaigns and initiatives.

If you need to update your particulars, please scan the QR code.

Follow us on social media!

[@spanalumni](#) & [@speeealumni](#)

SCHOOL OF ELECTRICAL & ELECTRONIC ENGINEERING

6772 1814 | 500 Dover Road Singapore 139651

Tel: 6772 1815

Email for Alumni matters: EEE_Mail-in@sp.edu.sg

Website: www.sp.edu.sg/eee

Facebook: facebook.com/sp.seee