

SPOTLIGHT>>> IEEE R10 Executive Committee Meeting 2025

The IEEE Region 10 Executive Committee Meeting 2025 was successfully held on 11th January 2025 at the Mandarin Oriental Hotel, Macau, China, with the participation of both 2024 and 2025 committee members. The meeting commenced with a warm welcome by Prof. Takako Hashimoto, IEEE R10 Director 2025, followed by the 2024 activity report presented by Prof. Lance Fung, IEEE R10 Director 2023-2024. Key discussions focused on the yearly plans of the R10 Membership Activity Committee, Professional Activities Committee, and Technical Activity Committee, setting the stage for a productive and impactful year ahead.



PARTICIPANTS OF IEEE REGION 10 EXECUTIVE COMMITTEE MEETING 2025

HEADLINES>>>**IEEE R10 Director's Message**

As we begin this exciting new term, it is my greatest honor to serve as your IEEE Region 10 Director for 2025-2026. I am thrilled to have the opportunity to collaborate with such an exceptional team of dedicated professionals and leaders, and I look forward to continuing the incredible legacy of Region 10. [Page 2](#)

IEEE R10 HTC 2025

IEEE R10 Humanitarian Technology Conference (HTC2025), organized and hosted by the IEEE Tokyo Section, will be held at **Chiba University of Commerce, Japan, from September 29 to October 1, 2025.** [Page 10](#)

IEEE R10 TENCON 2025

It is with great pleasure for IEEE Malaysia Section to announce the 2025 IEEE Region 10 Conference (TENCON) to be held in Kota Kinabalu, **Sabah, Malaysia from 27th – 30th October 2025.** [Page 11](#)

IEEE R10 TENSYP 2025

IEEE R10 Symposium 2025 is being organised by the IEEE New Zealand South Section and will be in-person held from **7-9 July 2025 in Christchurch, New Zealand.** [Page 11](#)

IEEE R10 Conferences 2025

29 Sep - 1 Oct, 2025
Japan



27 - 30 Oct, 2025
Malaysia



7 - 9 July, 2025
New Zealand

CALL FOR ARTICLES**IEEE R10 Newsletter**

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25 February 2025

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IEEE R10 DIRECTOR'S MESSAGE

Embarking on a New Term Together

Acknowledgment and Gratitude

First and foremost, I would like to extend my deepest gratitude to Prof. Lance Fung and all the past Region 10 Directors, along with their remarkable teams, for their outstanding leadership and contributions. Their visionary efforts have laid a strong foundation for our region, driving innovation and unity across our diverse communities. Their work inspires us all to strive for greater heights, and I am humbled to follow in their footsteps.

Strategic Focus for 2025–2026

Looking ahead, our priorities for this term are focused on two transformative goals that will define our journey together:

1. Strategic Preparation for the 2028 Region Realignment

As IEEE prepares for the realignment of Region 10 and the creation of Region 11, we must address the challenges and opportunities that this change presents. Through thoughtful planning and collaboration, we will ensure a smooth and impactful transition that strengthens our global mission.

2. Fostering Collaboration under One IEEE

The strength of IEEE lies in its unity. This term, we aim to strengthen ties across Sections, Chapters, and Affinity Groups within Region 10, promoting collaboration and collective action to achieve shared goals and enhance our impact.

Our Commitments

In pursuit of these goals, we are guided by the following principles:

Collaboration Across Regions and OUs

We will continue to build bridges and foster partnerships that unite our vibrant and diverse region. Together, we will enhance collaboration and share knowledge across boundaries.

Transparency and Inclusivity

Fair resource allocation, clear communication, and diverse representation are critical to our success. These values will remain central to our approach.

Empowerment and Growth

Our commitment is to empower every member of Region 10—from students to seasoned professionals—to grow, lead, and make meaningful contributions to IEEE's mission.

Moving Forward Together

As we embark on this journey, let us carry forward the spirit of unity, transparency, and innovation that defines IEEE. Together, we will build a stronger Region 10 that embodies the values and aspirations of One IEEE.

Thank you for your unwavering dedication, leadership, and passion. I am truly excited to work alongside each of you as we shape a brighter future for Region 10 and the global IEEE community.

Let us move forward with purpose and determination, and let us ensure that our collective efforts continue to make a lasting impact.

With gratitude and enthusiasm!!



Takako Hashimoto
IEEE Region 10 Director, 2025–2026

IEEE R10 NEWSLETTER CHAIR'S MESSAGE

Akila Wijethunge, Chair, IEEE R10 Newsletter Committee 2025

Dear IEEE R10 Members and Readers,

As the IEEE Region 10 Newsletter Chair, I am honored to have the opportunity to serve and connect with all of you. The goal of our newsletter is to provide valuable and relevant information about the activities and events conducted by IEEE R10, as well as to keep you informed about the latest opportunities and activities in the interest of the membership.



Chair
Dr. Akila Wijethunge
Sri Lanka

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India



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Japan



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Malaysia



Prof. DoHoon Lee
South Korea



Kavinda Athapaththu
Singapore



Divyansh Bansal
India

IEEE R10 PROFESSIONAL ACTIVITIES COMMITTEE

“I am extending my warm invitation to all of Professional Activity Members in Region 10 to join us in our vibrant 2025 program. By participating in PAC events, you will not only elevate your professional trajectory in industry, academia, and research but also contribute to fostering inclusivity within the community while propelling our collective aspirations forward. Your involvement is not just encouraged, it's pivotal in shaping our shared success.”

We are honored to present the leadership of the 2025 IEEE R10 Professional Activities Committee (PAC), entrusted with the responsibility of collaborating and implementing the initiatives of the 2025 Programme. The team is guided by esteemed advisors, Dr. Daniel Eghbal (Australia) and Prof. Nirmal Nair (New Zealand).

The team is led by Dr. Agnes Irwanti (Indonesia) as the Committee Chair, with strong support from the dedicated committee members and the Publications & PA Web team. The committee members include Dr. Allya P. Koesoema (Indonesia), Dr. Bernard Lim (Malaysia), Dr. Chie Sato (Tokyo), Hidenobu Harasaki (Tokyo), Dr. Himani Saini (Bangalore), Dr. Hla Nu Phyu (Singapore), Prof. Porkuraman (Madras), Dr. Seongjae Cho (Seoul), and Ms. Reshma Kunjumon (Victoria), Dr Ramani Kannan (Malaysia). The Publications and PAC Web team comprises Mr. Aryo De Wibowo (Indonesia), Mr. Gaurav Pathak (India), and Ms. Pooja Sharma (Madras). Together, they form a cohesive group driving the committee's initiatives.

Our Program

2025 PAC Program Plan is structured around three pivotal objectives, each aimed at fostering growth and inclusivity within our community. Our first objective is to foster **collaboration between key stakeholders**—industry, academia, government, and the local community. By working together, we aim to build meaningful partnerships that can drive long-term, sustainable growth. This approach ensures that we leverage diverse expertise, resources, and perspectives to create solutions that benefit all parties involved.

The second objective focuses on Targeted Support. We focus on providing targeted support to our IEEE professionals, especially those in mid-to-senior-level positions. The goal here is to allocate funding specifically for initiatives that help build their capacity and disseminate knowledge. This could include training programs, certification, and workshops that enable professionals to advance their careers and contribute more effectively to the IEEE community. Our third objective is Amplified Exposure. We aim to amplify the exposure of our initiatives across Region 10 by increasing awareness and participation in key activities, such as the 'Inspire' campaign. These activities aim to ensure that our efforts reach a wider audience, encouraging more involvement and engagement, which in

turn drives greater impact and visibility for our programs.

Objective 1: Collaboration between Key Stakeholders

- Professional Activities Roundtable Discussion
- Memorandum of Understanding (MoU)

Objective 2: Target Support

- Professional Certification Grant: IEEE Online Courses
- Course Development Grant

Objective 3: Amplified Exposure

- Special Sessions at R10 Flagship Conferences
- Newsletter, Web and Social Media Exposure

We have designed specific activities to achieve these objectives. To address the first objective, we intend to organize the Professional Activities Roundtable Discussion and Memorandum of Understanding (MoU) with Local Professional Communities. This project involves hosting roundtable discussions around professional activities. The goal is to create a platform where professionals can gather, share ideas, and discuss key topics that impact our industry, which focuses on fostering networking and collaboration among professionals. To complement this, Memorandums of Understanding (MoUs) with local professional communities will be signed in the event to create stronger collaborations, share resources, and provide mutual benefits between our group and other professional networks.

The second objective will be addressed by conducting Professional Certification Grant: IEEE Online Courses. This project aims to support individuals pursuing professional certifications by offering grants for IEEE online courses. It targets professionals looking to enhance their skills and qualifications. In addition, we will award course development grant for locally relevant R10 content.

For the third objective, activities to amplify exposure are focused on Professional Activity Special Sessions at R10 Flagship Conferences. We will be organizing special sessions dedicated to professional activities at the R10 Flagship Conferences. These sessions will showcase research, innovations, and career-building tips to promoting professional engagement at large-scale events and conferences. Finally, we will also produce and share articles in the R10 Newsletter, Web, and PA social media to increase awareness of IEEE PA activities in IEEE members and the general public.



Agnes Irwanti
Chair - IEEE R10 Professional Activities Committee

IEEE R10 WOMEN IN ENGINEERING COMMITTEE

“Did you know that WIE (Women in Engineering) membership is not just for women? Yes, it is warmly open to men who support women engineers! Furthermore, it's a lesser-known fact that WIE membership is free for IEEE student and life members.”

This year, as the R10 Women in Engineering (WIE) Committee, we are motivated and united in our efforts to spread this message throughout the community.

R10 WIE is excited to launch an array of activities designed to support our members and align with WIE's core mission: promoting women engineers and scientists while inspiring girls worldwide to pursue academic careers in engineering and science.

Our initiatives are organized around three main objectives

CONNECT

SUPPORT

INSPIRE

We believe that forging connections among peers is essential for empowering one another. Therefore, we plan special sessions and coffee breaks at our flagship conferences, to provide opportunities to meet and share experiences with the WIE community.

Engaging with students early is key to inspiring young women to embrace STEAM education and careers. WIE funding proudly supports college STEAM workshops, teacher training programs, and similar initiatives under our support

framework including family sessions because we believe that changes can start at home!

We also recognize that men and women face many kinds of challenges in balancing their personal and professional lives when they find themselves having to take on caregiving roles. To address this, we also support WIE projects featuring innovative ideas for connecting, supporting, or vitalizing society's caregivers using technology.

Additionally, we plan engaging contests to showcase the creativity of our members in developing designs for conveying powerful messages:

“ MEN ARE WELCOME TO JOIN WIE, AND WIE MEMBERSHIP IS FREE FOR STUDENTS AND LIFE MEMBERS”

Let's come together to strengthen our community and empower one other in our journeys as engineers!



Pauline Kawamoto



Warunika Hippola

Representatives

IEEE R10 Women In Engineering Committee

IEEE R10 INFORMATION MANAGEMENT COMMITTEE

“Effective management and dissemination of information are necessary in shaping the experience of our members and volunteers. I look forward to enriching this experience for the IEEE community.”

The R10 Information Management Committee (IMC) is responsible for all the information-related activities of the Region. It is tasked with managing all forms of electronic media (including website and social media), collecting valuable data, and protecting stored information, related to R10 and its sub-units, for timely, effective, and efficient redistribution of information.

The committee facilitates the sharing of up-to-date information about R10 programs, policies, procedures, and about IEEE in general, to its volunteers and members in the Region.

The Committee Chair is also responsible for the creation and execution of an Information Management Strategy for the R10 website that advises on the complete lifespan of information - acquisition, ownership, audience, distribution, archiving, and deletion.

R10 IMC has the following projects planned for 2025:

- A major revamp of the R10 website
- Bestow the title of “IEEE R10 Brand Champions” to Sections that adhere well to the IEEE Branding Guidelines.
- IMC Workshops - Workshops on IEEE Brand Guidelines, using R10 Event Funding Portal, WordPress basics, UX writing for website, Tools for IM & Project Management, etc.
- Plan and design the segregation of the current IEEE Region 10 website into distinct Region 10 and Region 11 websites, aligning with the upcoming regional split in 2028.



Vijay S. Paul

Chair - IEEE R10 Information Management Committee

IEEE R10 HUMANITARIAN TECHNOLOGY ACTIVITIES COMMITTEE

The IEEE Region 10 Humanitarian Technology Activities (HTA) Committee 2025 is dedicated to advancing impactful humanitarian technology initiatives and providing strong support for their development. With a commitment to equal opportunity, collaboration, and transparency, the committee aims to inspire innovation and drive meaningful solutions to societal challenges across the region.

Comprising 14 members and 3 advisors from diverse backgrounds across Region 10, the committee focuses on engagement, collaboration, and awareness among IEEE members, students, young professionals, and Women in Engineering (WIE) members, fostering a dynamic ecosystem for humanitarian technology-driven impact.

This year's plan emphasizes four strategic projects:

1. Engage and Empower Initiative

Focuses on engaging volunteers, promoting global funding opportunities, and strengthening teamwork to build an active HT community.

2. R10 HTA Spotlight Initiative

Features R10 HTA representation at flagship events, workshops, and training at the HTA Impact Congress to inspire new volunteers and enhance participation.

3. R10 HTA Funding Initiative

Identifies future volunteer leaders and showcases outstanding projects to IEEE HTB and industries for potential collaboration and funding.

4. R10 HTA Award

Celebrates excellence by increasing nominations and ensuring diversity among award recipients.

The committee has planned to execute these initiatives, with completion timelines for these initiatives set for December 2025 for (Projects 1–3) and July 2025 (Project 4).

Through these efforts, R10 HTA strives to encourage Sections to support humanitarian technology projects and increase the visibility of HTA efforts in R10 keeping in mind the future of humanitarian activity in R10 and R11. By leveraging the expertise of SIGHT volunteers and engaging with international humanitarian organizations, the committee is committed to promoting the use of technology to address real-world challenges and improve lives across the Region.



Saurabh Jagdish Soni
Chair - IEEE R10 Humanitarian Technology Activities Committee

IEEE R10 EDUCATION ACTIVITIES COMMITTEE

The Educational Activities Committee (EAC) will have several initiatives in 2025. These initiatives aim to promote STEM education and lifelong learning within our community. The EAC will organize virtual, physical, and hybrid events across various sections, such as a celebration for the IEEE Education Week 2025, Quantum Computational Intelligence workshops an EA workshop in TALE 2025, and others. Additionally, the EAC will support OU-led EA Project Development Grants (focussed on general projects enriching local, pre-university, and university education), and theme-based projects (for example, female university students' education in North Asia, climate change, and lifelong learning for members). The EAC also plans to promote IEEE Technical Communities and IEEE Learning Network (ILN), highlighting the importance of gaining technical knowledge from technical communities and ILN courses for advancing humanity.

IEEE R10 EA Project Development Grant 2025 is open for applications. The submission deadline will be 28 February 2025. Please check the R10 EAC website;

(<https://ea.ieee10.org/>) for more details.

Please also check the following communication channels:

Region 10 EA volunteer WhatsApp group:

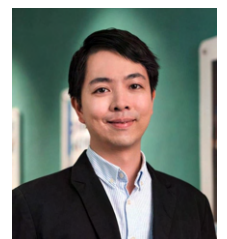
<https://bit.ly/R10EAcommunity>

Programs from the Educational Activities Board:

<https://ea.ieee.org/ea-programs>

Monthly newsletters from the Educational Activities Board

<https://ea.ieee.org/news>.



Chi-Un Lei, Leon
Chair - IEEE R10 Educational Activities Committee

IEEE R10 AD HOC COMMITTEE ON NATIONAL SOCIETIES AGREEMENTS

The Ad Hoc Committee on National Societies Agreements is one of the Technical Activity Committees headed by Prof. Cheon Won Choi, R10 Vice Chair of Technical Activities. There are three phases of the committee’s work plan for 2025, i.e. review, enhance, and new opportunity.

In the review phase, the committee will interview Section/Council Chairs on the actual collaboration level with already-agreed national societies in past years, identifying the number of joint events and the number of event announcements.

“I am honored to be appointed R10 Ad Hoc Committee Chair on NSAs. The collaboration with national societies is important for IEEE, for technology promotion, membership development, and volunteer recruitment.”

In the enhancement phase, the committee will encourage Section/Council Chairs to plan joint events/activities such as. social meetings, conferences, Distinguished lectures, and seminars. For the third phase of finding new opportunities, the committee will list the national societies in each country/region and interview the Section/Council Chairs to possibly establish new agreements.



Hidenobu Harasaki
Chair - IEEE R10 Ad Hoc Committee on National Societies Agreements

IEEE R10 YOUNG PROFESSIONALS COMMITTEE

“As Young Professionals (YP) in technology, we have a unique opportunity and responsibility to shape the future. Let’s collaborate to create an impact-driven, socially responsible community committed to innovation and meaningful change.”

The IEEE R10 Young Professionals (YP) Committee is committed to supporting the growth and development of YPs, and students across the region. Our mission is to create initiatives that foster learning, leadership, and career advancement, empowering YPs to thrive in today’s rapidly evolving tech landscape.

In 2025, we focus on three strategic programs: Enable, Engage, and Empower.

Program ENABLE

Boosting the Vitality of R10 YP affinity groups (AGs).

a. Nexus:

A central hub for YP AG leaders to connect, share knowledge, and collaborate across the region, through regular Open Houses.

b. Buddy Fund:

Supports inactive and dormant AGs, revitalizing engagement and collaboration.

Program ENGAGE

Augmenting YP Vibrancy with future-readiness through upskilling.

a. GEMS (Gateways to Engage, Master, and Succeed)

Focuses on technical and professional skill development, while building tech solutions for the IEEE community.

b. UpSkill

Supports local professional development and mentorship initiatives.

c. Summits

Leadership and career discovery summits, building on the successes of the Career & Leadership Aid Program (R10 YP CLAP), offering immersive workshops, networking with industry experts, and leadership insights on creating societal impact.

d. Industry Connect

Includes a region-wide virtual career fair and hybrid industry mentorship programs.

Program EMPOWER

Amplifying the Visibility of YP volunteers and AG activities.

a. Awards & Recognitions

Celebrates exceptional achievements with region awards and micro-recognition initiatives.

b. Volunteer Collective

A platform for volunteers to train, engage in, and lead meaningful initiatives.

Let’s connect, collaborate, and contribute (@ieeer10yp) to build a sustainable and vibrant community to create a lasting, collective impact!



Aishwarya Bandla
Chair - IEEE R10 Young Professionals Committee

IEEE R10 LIFE MEMBER COMMITTEE

“Keep enjoying the IEEE Life Membership life by participating in the IEEE events and contributing to the world utilizing our rich experiences.”

Committee Structure

R10 Life Member Committee (LMC) 2025 consists of Toshitaka Tsuda as Chair; Bernard Lim (Malaysia), Dae-Gwon Jeong (Seoul), Sau-Gee Chen (Taipei), Harbans Lal Bajaj (Delhi), Hideki Hayashi (Tokyo), and Leigh Powis (South Australia) as Committee Members. In addition, the committee has S.S. Jamuar (Delhi), Naohisa Ohta (Tokyo), V.K. Damodaran (Kerala), Keith Kikkert (South Australia) as advisors. There are 27 Life Member Affinity Groups (LMAG) in 37 Sections in R10.

Objectives

1. Form new LMAGs for wider engagement of Life Members (LM)
2. Organize periodic LM / LMAG Meetings across R10 for wider communication and involvement of LMs in R10
3. Organize LMC and R10 LM Competitions & awards for greater involvement of R10 LMs
4. Organize LM tracks in IEEE R10 Flagship Conferences involving LMs.

Projects / Tasks

Based on the objectives, LMC has proposed 5 projects to be implemented in 2025.

Project 1: Form 2 new LMAGs and revitalize LMAGs in R10: There still exists about 10% of life members not affiliated with LMAGs. Trying to expand the coverage and enhancement of activities are the targets.

- Project 2: Organize LMC and LMAG meetings & assist financially for selected projects: Four meetings each for LMC and LMAG are planned.
- Project 3: Select MGA LMC Regional Award winners, and R10 LM Outstanding Volunteer Awardee, and conduct the R10 LM photography collection contest.
- Project 4: Organize LM track in R10 flagship Conferences TENSYP, HTC, and TENCON.
- Project 5: Broaden collaboration with SYW + Industry: Invite R10 SAC and WIEC Chairs to LMAG meets for presentation and have Industry members participate in the LM track.



Toshitaka Tsuda
Chair - IEEE R10 Life Member Committee

IEEE R10 SECTION AND CHAPTER COMMITTEE

“As a professor at Mapua University and former R10 SAC Chair (2021-2024), I look forward to leading efforts to strengthen Region 10 by supporting emerging subsections and chapters in 2025.”

Committee Structure

- Chair: Prof. Jennifer Chua De La Cruz
- Members: Nathasha Perera, Cyrel Manlises, Anjali Diwan, Christian Enoval, Sricheta Parul, Amit Kumar, Zuhaina Zakaria, Joon Goo Park
- Advisors: Takako Hashimoto, Deepak Mathur, Kukjin Chun

Objectives & Plans for 2025

The 2025 R10 Section and Chapter Committee is composed of dedicated and seasoned volunteers focused on advancing R10. Key goals include the formation of new Sections and Subsections in emerging countries, as well as supporting and enhancing existing subsections. The committee also aims to facilitate the creation of new chapters in Sections with sufficient membership, while providing regular leadership training opportunities, particularly in Southeast Asia.

In addition, we will organize special sessions through the IEEE Region 10 Section Chapter Symposium for both North Asia and South Asia Pacific regions. These sessions will focus on Section and Chapter activities, fostering collaboration and knowledge exchange among the various regions.

Our strategic initiatives will empower local communities, promote leadership development, and strengthen Region 10's global impact, ensuring continued growth and innovation in 2025 and beyond.



Jennifer Chua-Dela Cruz
Chair - IEEE R10 Section and Chapter Committee

IEEE R10 AWARDS AND RECOGNITION COMMITTEE

IEEE R10 Awards and Recognition Committee (ARC) committee members are formed by 14 eminent scholars and distinguished industry leaders from, Taiwan, Japan, Korea, China, Indonesia, New Zealand, Thailand, and India.

Vision

Award contributions in advancing technologies in humanity.

Mission

Motivate organizational units (OU) and volunteers through recognition of educational, professional and industrial activities.

In view of the global fast-changing landscape due to ARTIFICIAL INTELLIGENCE (AI) and with anticipation of aligning R10 with IEEE's strategic direction in advancing SMARTECH, HARDTECH, and HEALTHTECH for humanity with higher member involvement, the ARC motivates IEEE OUs and volunteers upon the Professional Activities platform which fosters educational, professional and industrial activities!

In 2025, a new **Industry Engagement Award (IEA)** fostering **international internship, academic, and industry collaboration** will be introduced. This **IEA award** should encourage **contributions** via the organization of "Industry Forums (IF)", which differ from traditional forums with academia involving mainly presentations. This characterizes the flipping of roles where **industry** speakers will address pain spots they encounter, along with **academia** brainstorming for **innovative solutions**. This shall provide students with real-world research topics and/or possible internship opportunities that ease their career paths toward industry. Students and academia shall work on real-world problems with research outcomes required by the industry. This will allow YP and WIE members access to advanced technologies and talents throughout our **Professional Activities** platform led by Prof. Kurnianingsih.



Chris Gwo Giun Lee
Chair - IEEE R10 Awards and Recognition Committee

IEEE R10 CONFERENCE HUMANITARIAN TECHNOLOGY CONFERENCE (HTC) 2025



Continued from page 1,

With the theme "Beyond SDGs – A New Humanitarian Era with Intelligent Partners", the conference aims to underscore society's rising expectations for humanitarian technologies to deliver practical, enduring solutions.

The IEEE R10 HTC 2025, an esteemed annual conference spanning multiple disciplines, will convene distinguished experts from technology, engineering, science, and finance, as well as representatives from NGOs, governments, academia, and industry. The conference's primary objective is to promote dialogue and research in fields such as electrical engineering, communications, computing, security, and disaster relief, with an emphasis on sharing cutting-edge technological innovations that can benefit the underprivileged.

This notable event will feature plenary sessions, keynote speeches by renowned scholars, expert-led tutorials and

workshops, research paper presentations, events focused on young professionals, a session dedicated to SDGs, ESG, and innovation, among other activities.

IMPORTANT DATES

TU: Tutorial, WS: Workshop, SS: Special session

Full Paper Submission Deadline: 25th April 2025

TU/WS/SS Proposal Submission Deadline: 25th April 2025

TU/WS/SS Proposal Acceptance: 09th May 2025

TU/WS/SS Paper Submission Deadline: 23rd May 2025

Notification of Acceptance: 25th June 2025

Camera Ready Paper Submission: 20th July 2025

Early Bird Registration: 20th July 2025

Visit for more details:

<https://iee-jp.org/section/tokyo/event/r10htc2025/>

IEEE REGION 10 CONFERENCE (TENCON) 2025



Continued from page 1,

IEEE TENCON is the flagship conference of IEEE Region 10, which comprises 60 Sections, 6 Councils, and 42 Sub-sections across the Asia-Pacific region. The theme for TENCON 2025 is “**Unleashing Innovation: Elevating Technologies to New Horizons.**”

TENCON 2025 aims to gather a diverse group of participants, including researchers, educators, students, practitioners, technologists, and policy-makers from academia, government, industry, and non-governmental organizations. The conference will serve as a platform to exchange ideas, showcase achievements, and promote advances in electrical engineering, electronics, computer engineering, and information technology.

The program will feature keynote speeches and invited talks by distinguished speakers, offering insights into emerging trends and cutting-edge innovations. The conference will

also include technical sessions, panel discussions, and exhibits highlighting current research and applications.

The scope of the conference includes but not limited to the following tracks:

- Power, Energy and Electrical Systems (PES)**
- Electronics, Circuits, and Devices (ECD)**
- Communication Systems (CS)**
- Computing and Computational Intelligence (CCI)**
- Control Systems and Robotics (CSR)**
- Engineering Technologies and Societies (ETS)**

TENCON 2025 will feature both invited and contributed papers. The best papers will be selected from the contributed papers for awards. The presented papers will be submitted to IEEE Xplore which is indexed by major databases. Prospective authors are invited to submit full papers with IEEE double-column format with 3-5 pages (additional pages allowed with extra charges).

EDAS LINK:
<https://edas.info/N33529>.

CONFERENCE WEBSITE:
<https://ieeemy.org/tencon2025/>

CONTACT EMAIL:
tencon2025sabah@gmail.com

IMPORTANT DATES

Full Paper Submission Deadline : 30th April 2025
Notification of Acceptance : From 30th June 2025 onwards
Final Manuscript Submission : 31st August 2025

Early Bird Registration Deadline : 31st August 2025
Normal Registration Deadline : 5th October 2025
Conference Dates : 27-30th October 2025

IEEE REGION 10 SYMPOSIUM (TENSYP) 2025

Continued from page 1,

The IEEE Region 10 Symposium (TENSYP) is an official annual conference owned by IEEE REGION 10.

Highlights of this conference include:

- Engaging site visits
- Industry standards workshop
- Themed panel sessions
- Students/Young Professionals networking forum
- Presentation sessions for idea sharing & discussion
- Keynote presentations from practice leaders

TENSYP 2025 THEME:

Innovations in Technology: Shaping the Future
This theme is highly relevant to the current scenario of IEEE and Society-at-Large as it focuses on the pivotal role of technology in addressing contemporary global challenges and shaping the future of various industries.

This especially resonates with Christchurch's post-earthquake resurgence, highlighting the pivotal role of technology in the city's recovery and revitalisation.

CONFERENCE WEBSITE AND SUBMISSIONS:
<https://attend.ieee.org/tensymp25/>

TECHNICAL TRACKS:

- Track 1: Artificial Intelligence & Digital Innovation**
- Track 2: Biomedical Engineering, Health Tech & Resilient Communities**
- Track 3: Communications & Aerospace Systems**
- Track 4: Control, Robotics, and Agritech**
- Track 5: Power, Energy & Sustainable Transport**
- Track 6: Nanotechnology & Materials for the Future**
- Special Track 1: Women in Engineering, Students / Young Professionals, and Diversity in STEM**
- Special Track 2: Standards and Climate Change**

KEY DATES:

Paper Submissions Open: 18th October 2024
Paper Submissions Close: 28th February 2025
Notification of Acceptance: 21st March 2025
Full-Paper Submission: 16th May 2025
TENSYP Conference: 7th – 9th July 2025



TECHNICAL ENQUIRIES: tensymp2025@gmail.com

IEEE R10 INDUSTRY RELATIONS COMMITTEE

The IEEE R10 Industry Relations Committee (IRC) was established to strengthen the collaboration between IEEE Region 10 (Asia-Pacific) and the industry sector. This committee was formed to enhance industry engagement by fostering partnerships, organizing industry-focused events, and promoting technological advancements.

The committee will continue to identify opportunities, increase outreach, enhancing technology leadership, and talent development. Various projects include developing OU IRC, promoting corporate programs, organizing engagement activities, and mentorship workshops.

Do stay tuned for the latest updates, and activities being organized by the industry relations committee.

Committee members for the year 2025

Hidenobu Harasaki, Japan (Ex-NEC)
 Debiao Lu, China (Beijing Jiaotong U)
 Wulian, China (Huawei)
 Tsuda Toshitaka, Japan (Ex-Fujitsu Lab)
 Yeoh Boon Hong, Singapore (Infineon)
 Agnes Irwanti, Indonesia (TRVI)
 Porkumaran K., India (Sri Krishna CET)
 Eu Poh Leng, Malaysia (NXP)
 Merhnaz S, Australia, (Uni of Melbourne)
 Rony Alex, Kerala (Intel)



Bernard Lim

Chair - IEEE R10 Industry Relations Committee

IEEE R10 YP AT RISING STARS 2025: FOSTERING GLOBAL COLLABORATION AND INNOVATION

Aishwarya Bandla, Chair, IEEE R10 Young Professionals Committee

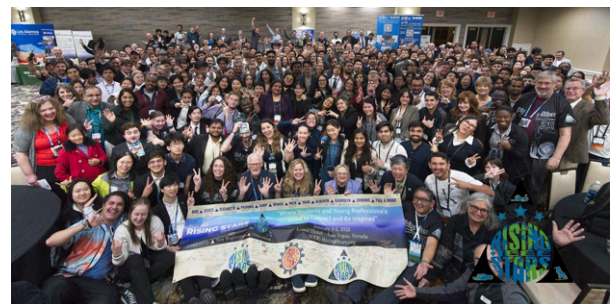
The IEEE Rising Stars Conference 2025, held from January 3-5 in Las Vegas, NV, was a vibrant platform for students, young professionals (YPs), and industry leaders to connect and exchange knowledge on career growth, leadership, and emerging technologies. Representing the dynamic Asia-Pacific community as the IEEE Region 10 YP Committee Chair, I had the privilege of engaging in impactful discussions that will help shape our initiatives for the year ahead.



A key highlight of the event was the YP and Student Leadership Workshops, which brought together representatives from almost all IEEE regions. This global interaction fostered exciting opportunities for cross-regional collaborations and volunteering initiatives. The exchange of ideas during these sessions was truly inspiring and laid the groundwork for impactful projects that will benefit IEEE YPs worldwide. The conference also facilitated strong engagement between students, YPs, and senior industry leaders, focusing on mentorship, career guidance, and knowledge-sharing on international experiences.

Beyond these enriching interactions, I was honored to be a panelist in the IEEE Technology and Engineering Management Society (TEMS) session on “Inspiring

Interdisciplinary Innovation.” The panel explored how interdisciplinary thinking can drive innovation and solve complex challenges. Key takeaways included breaking down silos to foster collaboration, leveraging diverse perspectives to tackle real-world problems, and actionable strategies to elevate careers in today’s interconnected world.



Rising Stars 2025 underscored the importance of global networking, mentorship, and innovation. Moving forward, we aim to infuse these insights to enrich our regional programs, leadership development opportunities, and knowledge-sharing platforms to empower students and YPs.

Stay tuned as we bring these ideas to life in 2025!



Aishwarya Bandla

Chair - IEEE R10 Young Professionals Committee

IEEE R10 SAC REPRESENTATIVE ATTENDS IEEE RISING STARS CONFERENCE 2025

Skandha Mandhya Kumara, Delegate from R10 for IEEE Rising Star 2025

The IEEE Rising Stars Conference 2025 was successfully held from January 3–5, 2025, at the Luxor Hotel and Casino, Las Vegas, NV, USA. This flagship event served as a dynamic platform for students, young professionals, and industry leaders to engage in discussions on technical innovation, professional development, and emerging technologies.

This year, IEEE R10, in collaboration with the R10 Student Activities Committee (SAC), sponsored Skandha Mandhya Kumara, a member of the IEEE R10 SAC Committee, to attend this world-renowned gathering. The conference provided an opportunity for participants to network, exchange ideas, and gain insights from leading experts in technology and engineering.

Conference Overview

The event featured a diverse range of activities, including keynote speeches, panel discussions, workshops, competitions, and networking sessions. The conference officially commenced with remarks from Past IEEE President Tom Coughlin and IEEE R10 Director Prof. Takako Hashimoto, highlighting the importance of professional development and engagement in IEEE activities.

Keynote speakers included Vint Cerf and Bob Kahn, who discussed the revolutionary impact of TCP/IP protocols and their role in shaping the internet. Dr. Gautam Chattopadhyay (NASA/JPL) presented on Innovative Technologies to Explore the Universe, showcasing groundbreaking advancements in space exploration. Joe DosSantos (VP, Workday) delivered a session on the Future of AI, focusing on AI-driven transformations in industries. Other impactful sessions covered Digital Twins, Cybersecurity, Semiconductor Technology, and Automotive Chiplets.

Participants had the opportunity to engage in hands-on workshops that provided practical skills and industry insights.

A unique session, the "Zombie Apocalypse" workshop, introduced attendees to Ham Radios, demonstrating their critical role in emergency communication during disasters such as floods and earthquakes.

Other notable workshops included a Student Leadership Workshop, Job Search Strategies by Michael Andrews (Past IEEE R6 Director), and an entrepreneurship session by Joanne Wong (Past Chair, IEEE Entrepreneurship), which explored career pathways in both corporate and startup environments.

During a panel discussion on The Next Big Thing in Tech, experts debated emerging technologies and their impact on industries and society. A session on the American Chips Act provided insights into semiconductor manufacturing and the U.S. government's initiative to boost chip production.

Beyond the technical sessions, the networking opportunities at the conference were invaluable. Attendees had the chance to connect with industry leaders, IEEE executives, and fellow young professionals, expanding their professional networks and career prospects. Events such as the Speed Networking Dinner and the Career Fair allowed participants to meet recruiters, explore job opportunities, and discuss future collaborations.

The IEEE Rising Stars Conference 2025 was a transformative experience, equipping participants with knowledge, technical expertise, leadership skills, and industry connections. The event reinforced the importance of continuous learning, innovation, and collaboration in shaping the future of technology.

IEEE R10 remains committed to supporting its members by providing access to global opportunities, mentorship, and professional growth platforms. The participation of an R10-sponsored member in this prestigious event underscores IEEE's dedication to empowering young professionals and students worldwide.



Candid moments from the IEEE Rising Stars 2025

IEEEAT & GREET: A RESOUNDING SUCCESS AT HONG KONG METROPOLITAN UNIVERSITY

Kevin Hung, Advisor, IEEE HKMU Student Branch, Hong Kong

On January 24, 2025, the IEEE Hong Kong Metropolitan University (HKMU) Student Branch hosted the highly successful "IEEEat & Greet" event at Hong Kong Metropolitan University premises. The event attracted an impressive turnout, with over 100 students from the Department of Electronic Engineering and Computer Science (EECS) in attendance. The primary goals of the evening were to promote IEEE student membership, recruit new members, present awards to the winners of the 1-hour coding competition, and acknowledge the contributions of IEEE student leaders and volunteers at HKMU.

A highlight of the evening was a sharing session facilitated by Dr. Hung, featuring two distinguished alumni and past chairs of the IEEE HKMU Student Branch. Ms. Emma Hu, who graduated last year and is currently pursuing her Master's degree, shared her experiences and how IEEE has played a pivotal role in her academic development. Mr. Alexander Poon, who graduated 11 years ago and is now in senior management, provided insights into how IEEE membership and volunteering have significantly contributed to his career growth.



Participants at the IEEEat & Greet



Highlight of the evening

The evening began with an inspiring opening speech by Prof. Ray Cheung, Chair of the IEEE Hong Kong Section, followed by a warm welcoming address from Dr. Kevin Hung, Vice-chair of the IEEE Hong Kong Section and Head of the Department of EECS. Their speeches set a positive tone for the event, highlighting the numerous benefits and opportunities that come with IEEE membership.

The event, coordinated under the guidance of Dr. Bruce Tong, Counsellor of the IEEE HKMU Student Branch, and led by Student Branch Chair, Ms. Maria Dharshini, was filled with engaging activities. Students enjoyed fun games, a lucky draw, and a delightful pizza dinner, fostering a sense of community and camaraderie.



Glimpse from the evening

The "IEEEat & Greet" event successfully achieved its objectives, with many students signing up for IEEE membership that night. The event not only celebrated the spirit of IEEE but also inspired a new generation of student leaders and volunteers.



Engaging and networking