

# Region 10 Indonesia Section Report

## PART A - SECTION SUMMARY

### A.1 Executive Summary

#### **Advisory Board Member List (2024)**

1. Ir. Arnold Ph Djiwatampu (LM)
2. Arief Hamdani Gunawan, S.T., M.Si
3. Prof. Dr. Ir. Fitri Yuli Zulkifli (SM)
4. Prof. Dr. Ir. Wahidin Wahab (SM)
5. Dr. Arifin Nugroho (SM)
6. Kuncoro Wastuwibowo, Ir., M.Sc. (SM)
7. Muhammad Ary Murti, S.T., M.T.
8. Prof. Dr. Ir. Dadang Gunawan (SM)
9. Satriyo Dharmanto, Ir., M.Si. (SM)
10. Prof. Dr. Eng. Wisnu Jatmiko
11. Dr.-Ing. Wahyudi Hasbi (SM)

#### **Section Executive Committee Member List (2024)**

- Chair : Prof. Ir. Gamantyo Hendrantoro, PhD.
- Vice Chair : Dr. Agnes Irwanti
- Secretary : Prof. Ir. Linawati, MEngSc. PhD.
- Deputy Secretary 1 : Muhammad Iqbal Habibie, PhD.
- Deputy Secretary 2 : Pradini Puspitaningayu, S.T., M.T., Ph.D.
- Treasurer : Dr. Devy Kuswidiastuti, S.T., MSc.
- Deputy Treasurer : Ir. Catur Apriono, S.T., M.T., PhD

#### **Activity Committee**

- **Research and Education Activities:** 1. Agustan, 2. Fannush Shofi Akbar, 3. Infall Syafalni, 4. Fahmi
- **Humanitarian Technology and Outreach Activities:** 1. Dian Sawitri 2. Muladi 3. Hatma Suryotrisongko 4. Lestari Margatama.
- **Industry and Entrepreneurship Engagement:** 1. Eddy Setiawan 2. Beno Pradekso 3. Anggoro Widiawan 4. Zainal Arifin 5. Muhammad Yazid 6. Anindita Satria Surya
- **Government Engagement:** 1. Denny Setiawan 2. Riza Azmi 3. Kosasih Ali Abubakar 4. Joan Santoso 5. Anna Christina Situmorang
- **Areas Empowerment Papua, Nusa Tenggara, Sulawesi, Kalimantan:** 1. Ami Ilham 2. Ishak Limbong 3. Adelhard Beni Reihara 4. Syahfrizal Tachfulloh.
- **Chapter Coordination Activities:** 1. Endra Joelianto 2. Muhammad Nasrun 3. Pradini Puspitaningayu
- **Student Branch and Member Activities:** 1. Amanda Julia Isa 2. Muhammad Gillfran Samual 3. Aryo De Wibowo Muhammad Sidik 4. Prihastuti Harsani
- **Web, Social Media, and Communication Activities:** 1. Adian Fatchur Rochim 2. Hasna Hanifah Suranto 3. Elsyca Tunggadewi 4. Dewi Angeline
- **Membership Development:** 1. Risnandar 2. Dodi Wisaksono Sudiharto 3. Muhsin
- **Conference Coordination and Research Publication Activities:** 1. Prasetyono Hari Mukti 2. Aryo De Wibowo Muhammad Sidik 3. Auzi Asfarian 4. Diana Purwitasari 5. Dayat Kurniawan 6. Fredy Jingga 7. Hapsari Peni Agustin Tjahyaningtijas 8. Joan Santoso 9. Nurhayati 10. Ilham Ari Elbaith Zani 11. Isman Kurniawan 12. Akhmad Dahlan 13. Imamul Muttakin 14. Teguh Firmansyah
- **Section Awards:** 1. Henri Uranus 2. Ratna Mayasari 3. Esther Irawati Setiawan
- **Affinity Group**
  - **Women in Engineering:** 1. Dr. Nur Afny Catur Andryani, S.Si, M.Sc 2. Dr. Dewi Yanti Liliana
  - **Young Professional:** 1. Afdhal Azmi 2. Isa Anshori
  - **SIGHT on eHealth and Telemedicine Indonesia:** Dr. dr. Yoke Saadia Irawan, M.T.; Allya Paramita Koesoema, S.T., M.T., Ph.D.

### Indonesia Section Chapters

1. **Communications Society Chapter COM19 (CH10273)** Chair: Muhammad Ary Murti
2. **Computer Society Chapter C16 (CH10784)** Chair: Dr. Ford Lumban Gaol
3. **Circuits and Systems Society Chapter CAS04 (CH10358)** Chair: Dr. Tutun Juhana, ST., MT.
4. **Engineering in Medicine and Biology Society Chapter EMB18 (CH10357)** Chair: Allya Paramita
5. Koesoema, Prof. Dr. Soegijardjo Soegijoko
6. **Power and Energy Society Chapter PE31 (CH10737)** Chair: Prof. Ir. A.N. Afandi, ST, MT, IPM, MIAEng, MIEEE, Ph.D
7. **Solid State Circuit Chapter SSC37 (CH10652)** Chair: Nur Ahmadi
8. **Joint Aerospace and Electronic Systems/Geoscience and Remote Sensing Society Chapter GRS29/AES10 (CH10629)** Chair: Dr. Arifin Nugroho
9. **Education Society Chapter E25 (CH10781)** Chair: Iwan Kustiawan, Ph.D.
10. **Joint Microwave Theory and Techniques/Antennas and Propagation Society MTT17/AP03 (CH10458)** Chair: Catur Apriono
11. **The Indonesia Section, Oceanic Engineering and Technology and Engineering Management Joint Societies Chapter (CH10963)** Chair: Dr. Marina Frederik
12. **Joint Chapter Control Systems/Robotics and Automation Society CS23/RA24 (CH10808)** Chair: Dr. Arjon Turnip
13. **Power Electronics Society PEL35 (CH10782)** Chair: Arwindra Rizqiawan
14. **Signal Processing Society SPO1 (CH10778)** Chair: Dr. Fiky Suratman
15. **Electron Devices Society ED15 (CH10788)** Chair: Basuki Rachmatul Alam Ph.D
16. **Society of Social Implication of Technology SIT30 (CH10770)** Chair: Prof. Dr. Soegijardjo Soegijoko
17. **Computation Intelligence Society CIS11 (CH10880)** Chair: Prof. Teddy Mantoro
18. **Systems, Man, and Cybernetics Society SMC28 (CH10882)** Chair: Dr. Sunu Wibirama
19. **Industrial Electronics Society IE13 (CH10902)** Chair: Prof. Dr. Ir. Mauridhi Hery Purnomo, M.Eng.
20. **Joint Chapter Instrumentation and Measurement IM09 and Information Theory IT12 (CH10929)** Chair: Prof. Ir. Endra Joelianto, Ph.D.
21. **Joint Chapter Vehicular Technology VT06 and Intelligent Transportation Systems ITS38 (CH10930)** Chair: Prof. Ir. Endra Joelianto, Ph.D. & Herman Y. Sutarto, Ph.D.
22. **Chapter Electromagnetic Compatibility Society (EMCS).**
23. **Consumer Technology Chapter (CT08),** Chair: Sritrusta Sukaridhoto

- **Section Highlights**

The IEEE Indonesia section, which is a part of IEEE global, has been established since 16 February 1988. It currently has **2,758 (Dec 2024) active members**, consists of 1,567 members, 118 senior members, 557 student members, 63 associate members, 431 graduate student members, 5 life members, 7 life senior members, and 10 affiliate members. The Section and its members have many achievements which were recognized by the R10 and IEEE HQ, such as three (3) students got IEEE Society Student Scholarship, the Section won eleven (11) STEMS Grants, two (2) Engineering Projects in Community Service (EPICS), five (5) Grants of Special Interest Group in Humanitarian Technology (SIGHT), the IEEE R10 SSBR (Student Branches for Active Engagement), the 2024 IEEE Women-in-IES (Industrial Electronic Society) Ambassadors (Dr. Esther I. Setiawan), and the STEM Champion – EAC – Indonesia Section (Aryo De Wibowo Muhammad Sidik). In addition, there were improvement of number of senior members, graduate student members, and formed **new two (2) Student Branches, and new three (3) Local Groups**. The Indonesia Section has run more than 100 activities, even more if all OUs actively input and report them in VTools. The Section has several important events at national level and international level. Moreover, there were two events that opened, attended, and lectured by the 2024 IEEE President Tom Coughlin, the R10 Director Prof Lance Fung and and IEEE R10 elect Prof Takako Hashimoto. For instance, one of the prestigious events during the President visit, ie. The IEEE IS and IEEE R10 Women in Engineering – Industry Forum ‘Shaping the Future: Women’s Role in Industry’ which involved prominent speakers, the IEEE R10 Director Prof. Lance Fung, IEEE R10 elect Prof Takako Hashimoto, Head of Indonesia National Research Agency (BRIN) Dr. Handoko, and Secretary General of Indonesia Ministry of Communication and Information Mira Tayyiba. This high-profile event, a penta-helix collaboration was streamed live from the studio of @tvrinasional (the Indonesian Television (TVRI) and via youtube). **In addition, some chapters run important events that promoted the IEEE mission, i.e.** the IEEE ComSoc Indonesia Chapter (CH10273) did communication training in Universitas Tanjungpura, Kalimantan that was attended by more than 100 participants. Other Chapter, the CH10458 - Indonesia Section Chapter, run Asia Pacific

Microwave Conference (APMC) 2024 that was attended more than 500 participants with more than 5 special events and workshops. **Furthermore, some Student Branches were also successfully organized** Pre-U STEM Programs that attracted high schools' students and teachers. **Finally, the Section for the first time hold IEEE R10 Robotics Competition** Stage 1 and 2 that sent the Alorint (UNPAD) as the first student team from the IEEE Indonesia Section to reach the final stage (stage 3) of the IEEE R10 Robotics Competition.

## A.2 Financial Report – (Please follow the format given below)

- Summary (as per submitted on NetSuite)
- Any other financial activities

Table 1. Balance of IEEE IS accounts per 1 Jan 2024 compared to 31 Dec 2024

Account	Balance 1 Jan 2024		Balance 31 Dec 2024	
CB Nextgen HOP #101600	USD	132,327.85	USD	162,962.98
887731429 / IEEE INDONESIA SECTION	USD	22,471.96	USD	22,468.90
749477584 / IEEE INDONESIA SECTION	IDR	328,717,796.00	IDR	184,185,450.00
	USD	20,322.12	USD	11,386.78
<b>TOTAL</b>	<b>USD</b>	<b>175,121.93</b>	<b>USD</b>	<b>196,818.66</b>
Note: USD 1 = IDR 16,175.37				

The transaction summaries of each account are provided in Table 2, Table 3, and Table 4 respectively.

Table 2. Summary of the 2024 transactions in concentration banking account HOP #101600

CB Nextgen HOP #101600 (USD)		
<b>Beginning Balance</b>		<b>132,327.85</b>
<b>Revenue/Expense</b>	<b>Task Number</b>	<b>Amount</b>
Revenue	2.60.1   STEM	8,750.00
Revenue	3.10.0   Rebate from IEEE	15,590.85
Revenue	3.40.0   IEEE CB Account Interest	5,861.65
Revenue	3.70.0   Other Misc	3,400.00
Revenue	3.95.0   Bank Account Transfers (incoming)	70,838.63
Expense	6.95.0   Bank Account Transfers (outgoing)	(73,806.00)
<b>Total Revenue</b>		<b>104,441.13</b>
<b>Total Expense</b>		<b>(73,806.00)</b>
<b>Total</b>		<b>30,635.13</b>
<b>Ending Balance</b>		<b>162,962.98</b>

Table 3. Summary of the 2024 transactions in 75080 - Bank BNI INDONESIA (USD) (Account No 887731429)

75080 - Bank BNI INDONESIA (USD) Checking (Account No 887731429)		
<b>Beginning Balance</b>		<b>22,471.96</b>
<b>Revenue/Expense</b>	<b>Task Number</b>	<b>Amount</b>
Revenue	3.45.0   Non-IEEE CB Account Interest	33.78
Expense	5.40.0   Taxes Expense	(6.84)
Expense	5.65.0   Bank Service Charge	(30.00)
<b>Total Revenue</b>		<b>33.78</b>
<b>Total Expense</b>		<b>(36.84)</b>
<b>Total</b>		<b>(3.06)</b>
<b>Ending Balance</b>		<b>22,468.90</b>

Table 4. Summary of the 2024 transactions in 74996 - Bank BNI INDONESIA (IDR) (Account No 749477584)

74996 - Bank BNI INDONESIA (IDR) Savings (Account No 749477584)		
Beginning Balance		328,717,796.00
Revenue/Expense	Task Number	Amount (IDR)
Revenue	2.50.0 Conference Revenue	225,519,875.00
Revenue	3.32.3 Member & Geographic Activities	28,790,280.00
Revenue	3.45.0 Non-IEEE CB Account Interest	2,638,400.00
Revenue	3.70.0 Other Misc	6,500.00
Revenue	3.95.0 Bank Account Transfers (incoming)	42,416,380.00
Expense	4.10.0 Meetings	(141,752,143.00)
Expense	4.15.0 Chapter & Affinity Group Support	(9,100,000.00)
Expense	4.30.0 Advertising Expense - IEEE	(1,499,506.00)
Expense	4.70.4 Prof Activities meetings	(15,908,000.00)
Expense	4.80.0 Student Activities	(3,426,259.00)
Expense	4.90.0 Other Program Expenses	(2,588,900.00)
Expense	5.20.0 Travel Expense	(175,451,840.00)
Expense	5.40.0 Taxes Expense	(527,686.00)
Expense	5.54.2 Member & Geographic Activities	(42,137,482.00)
Expense	5.54.4 Technical Activities	(900,000.00)
Expense	5.60.0 Other Management & General Expenses	(7,915,085.00)
Expense	5.65.0 Bank Service Charge	(280,500.00)
Expense	6.95.0 Bank Account Transfers (outgoing)	(42,416,380.00)
Total Revenue (IDR)		299,371,435.00
Total Cost (IDR)		(443,903,781.00)
Total (IDR)		(144,532,346.00)
Ending Balance (IDR)		184,185,450.00
Ending Balance in USD (1 USD = 16.175,37 IDR)		11,386.78

## **PART B - ORGANIZATIONAL ACTIVITIES**

### **B.1 Membership Development Activities**

- Total number of active members in the past 3 years.

It currently has **2,758 (Dec 2024) active members**, consists of 1,567 members, **118 senior members**, 557 student members, **63 associate members**, **431 graduate student members**, 5 life members, 7 life senior members, and 10 affiliate members. When this number compares to its **February 2024 (2,794 active members)** i.e. 1,589 members, 106 senior members, 613 student members, 56 associate members, 403 graduate student members, 7 life members, 6 life senior members, and 14 affiliate members. Then these compares to its **February 2023 (2,642 active members)**, it shows an increase of member number. There were 1,552 members, 92 senior members, 501 student members, 36 associate members, 423 graduate student members, 7 life members, 5 life senior members, and 26 affiliate members. Within the past three years, total number of active members is steady in a range of 2,700 until 2,800. However, an **increase was shown in the number of senior members, associate member, and graduate student members**. These growths are due to the strong supports and services of the Section Executive Committee, especially for the senior members who have experienced member benefit since they were just members.
- Summary and evidence of work done to improve the value of membership, which leads to retention and growth of members

Indonesia Section has continued to run all innovative programs which was initiated since year 2021, then updated them and developed new programs in year 2024, that prove the retention and growth of members.

  - Bridging student and lecturer internship programs in various industries and Indonesian research institutions. Then Support and facilitate the participation of IEEE Indonesia's Student Branch in IEEE contests and events such as IEEEExtreme, Robotec contest, etc.
  - Provide simple payment system for membership fee <https://ieec.id/membership/payment-via-ieee-is/> that assists all members and new members who don't have credit card or others electronic payment account.
  - Strengthen relationships and **collaborations internally** between section, chapters, affinity groups, student branch, and **externally** as a penta-helix collaboration.

- IEEE Indonesia Section organizes free Workshop on Conference Management regularly since 2021, provides new options of LOA types, i.e. LOA Schema A, B1, and B2 (<https://ieeet.org/organizing-a-conference/>). Since 2023, the Section has provided Self-Quality-Conference-Assessment Tool, i.e. **a Conference Management and Information System (CManIS)** (<https://www.cmanis.ieee.id/home>) <https://cmanis.ieee.id/showsallconference> for applying, managing, evaluating, and reporting conferences sponsored by IEEE Indonesia Section.
- Committee of IEEE Indonesia Section includes government, industry, academic, entrepreneurs, students, young and professionals, gender representatives, and others. The Section keep conducting several workshops that involved them to bridge the gap between IEEE and them.
- IEEE Indonesia Section has focused conducting several activities in East of Indonesia and 3T (frontiers, outermost, and least developed regions), to give benefit to them by forming two activity committee, namely ‘**Areas Empowerment Papua, Nusa Tenggara, Sulawesi, Kalimantan**’ and ‘**Humanitarian Technology and Outreach Activities**’.
- IEEE Indonesia Section supports in forming **new Local Group**, Sub-Sections, Chapters and Student Branches in Indonesia and keep monitoring their vitality.
- Increase number of Senior Member and Graduate Student Member by encouraging and **support eligible members to upgrade their membership**.
- Actively sharing best practices, tips, and experience about the membership benefit such as how to increase their capacity building and leadership, conference management quality, how to win IEEE projects, competitions, grants through workshop, socializing them to the IEEE IS media such as Instagram, Youtube, website, whatsapp group, and email.

## B.2 Chapter Activities

- Total number of Chapters in the Section  
Currently, Indonesia Section has **28 Chapters including Joint Chapters**.
- Number of Chapters formed in the current year  
**No new Chapter** that was formed in 2024. However, three Local Groups were formed that will be Chapters soon. The Local Groups are IEEE Indonesia Broadcasting Industry and Technology Group, IEEE Indonesia Climate Change Group, and IEEE Indonesia Blockchain Group.
- Number of active Chapters (Chapters who have reported required number of meetings during the year)  
Active Chapter shall be required to hold not less than two technical meetings per year. Therefore totally there are **6 Chapters** reported their activities in VTools, however **only 3 Chapters** have hold at least two technical meetings in 2024 with completed reports. Thus, number of **active Chapter is only 3**.
- Summary of Chapter activities (Chapter wise with attachment table/information)  
Below are activities of the Chapters in 2024.
  1. Communications Society Chapter COM19 (CH10273): **21 activities**
  2. Computer Society Chapter C16 (CH10784): **NA**
  3. Circuits and Systems Society Chapter CAS04 (CH10358): **NA**
  4. Engineering in Medicine and Biology Society Chapter EMB18 (CH10357): **NA**
  5. Power and Energy Society Chapter PE31 (CH10737): **2 activities**
  6. Solid State Circuit Chapter SSC37 (CH10652): **1 activity**
  7. Education Society Chapter E25 (CH10781): **NA**
  8. Power Electronics Society PEL35 (CH10782): **NA**
  9. Signal Processing Society SP01 (CH10778): **NA**
  10. Electron Devices Society ED15 (CH10788): **NA**
  11. Society of Social Implication of Technology SIT30 (CH10770): **NA**
  12. Computation Intelligence Society CIS11 (CH10880): **NA**
  13. Systems, Man, and Cybernetics Society SMC28 (CH10882): **NA**
  14. Industrial Electronics Society IE13 (CH10902): **NA**
  15. Consumer Technology Society CT08 (CH11088): **1 activity**
  16. Joint Chapter Oceanic Engineering/Technology and Engineering Management Society. OE22/TEM14 (CH10963): **NA**
  17. Joint Aerospace and Electronic Systems/Geoscience and Remote Sensing Society Chapter GRS29/AES10 (CH10629): **1 activity**
  18. Joint Microwave Theory and Techniques/Antennas and Propagation Society MTT17/AP03 (CH10458): **32 activities**

19. Joint Chapter Control Systems/Robotics and Automation Society CS23/RA24 (CH10808): **NA**
20. Electromagnetic Compatibility Society (EMC-27): **NA**
21. Joint Chapter Instrumentation and Measurement IM09 and Information Theory IT12 (CH10929): **NA**
22. Joint Chapter Vehicular Technology VT06 and Intelligent Transportation Systems ITS38 (CH10930): **NA**
23. Consumer Technology Chapter (CT08): **NA**

### B.3 Professional and Continuing Education Activities

Total number of professional lectures/ seminars/ workshops /technical activities/conferences conducted by Indonesia Section during the year 2024 are 101 activities. Activities can be seen in Youtube channel of Indonesia Section, <https://www.youtube.com/@IEEEIndonesia> , and the information was posted on the website <https://iee.id/> , and social medias namely Instagram (<https://www.instagram.com/ieee.indonesia/>) and Facebook (<https://www.facebook.com/IEEEIndonesia/>). List of the activities can be seen in the attachment of this report.

### B.4 Students Activities

- Total number of Student Branches in the Section  
Indonesia Section has **41 Student Branches, and 25 Student Branch Chapters / Student Branch Affinity Groups**.
- Number of Student Branches formed in the current year  
**Two New Student Branches** were formed, i.e. Institut Teknologi Kalimantan Student Branch and Politeknik Negeri Jakarta Student Branch.
- Section level student activities (student congress, paper and other contests, awards etc)  
As seen below, there are 22 section level student activities out of 58 total student activities.
  1. Gathering SB Webinar. **IEEE Indonesia Section Student Congress 2024**. Hosted by IEEE SB UNUD. Date: 21 Dec 2024. STB17451 - Udayana University and R00059 - Indonesia Section.
  2. Elevate: "Implementations on ESP-IDF: From Simulation to Real-World Application". STB06401 - Institut Teknologi Sepuluh Nopember. Date: 23 Nov 2024.
  3. Enlighten: "Engineering Tomorrow: Navigating Career Paths for Building a Brighter World". STB06401 - Institut Teknologi Sepuluh Nopember. Date: 23 Nov 2024.
  4. 2024 7th International Conference on Information and Communications Technology (ICOIACT). STB20147 - Universitas AMIKOM Yogyakarta. Date: 20 Nov 2024.
  5. APMC 2024 Preparation. STB17451 - Udayana University. Date: 16 Nov 2024.
  6. Guest Lecture on Massive MIMO Systems. STB17451 - Udayana University. Date: 08 Nov 2024.
  7. ICPTAM Preparation. STB17451 - Udayana University. Date: 08 Oct 2024.
  8. Internationalization: "IEEE ITS SB X IEEE SUTD SB". STB06401 - Institut Teknologi Sepuluh Nopember and STB15551 - Singapore University of Technology & Design. Date: 14 Sep 2024.
  9. IEEE ITS SB Introduction to Paper and Business Case Competition. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 14 Sep 2024.
  10. Company Fair 2024: "PLN's Commitment to Sustainability". STB06401 - Institut Teknologi Sepuluh Nopember. Date: 07 Sep 2024.
  11. IEEE FEST 2024. STB18281 - Brawijaya Univ Of. On 31 Aug 2024 - 28 Oct 2024 01:48 AM.
  12. Shengineers. Pre-U STEM Program > Girls in STEM. SBA17451 - Udayana University, WIE. Date: 16 Aug 2024.
  13. The 2024 8th International Conference on Information Technology, Information Systems and Electrical Engineering (ICITISEE). Professional (other). STB20147 - Universitas AMIKOM Yogyakarta. On 29 Jun 2024 - 29 Aug 2024.
  14. IEEE Indonesia STEM Empowerment: Student Workshop Series. Pre-U STEM Program > Student Workshop. STB99382 - Nusa Putra University. Date: 06 Jun 2024.
  15. IEEE Indonesia STEM Teacher Workshop: Empowering Educators for Future Innovators. Pre-U STEM Program > Teacher Workshop. STB99382 - Nusa Putra University. Date: 04 Jun 2024.
  16. IES Day 2024. Professional (other). STB60214227 - Institut Sains Dan Teknologi Terpadu Surabaya. Date: 18 May 2024.

17. IEEEEnchance 1.0. Technical. STB04391 - University of Indonesia. On 4 May 2024.
  18. IEEE R10 ROBOTICS COMPETITION STAGE 1 & PRE-UNIVERSITY WORKSHOP. Pre-U STEM Program > Student Workshop. STB17511 - Universitas Dian Nuswantoro. On 27 April 2024.
  19. General Lecture Series 1. Technical. STB40000273 - Universitas Sriwijaya. Date: 17 Feb 2024.
  20. Friday Morning Forum Discussion on Antenna and mm-wave Electromagnetic. SBC04391B - Indonesia Univ Of,MTT17. Date: 16 Feb 2024.
  21. Guest Lecturer on Cellular Concept and Antenna Array. SBC04391B - Indonesia Univ Of,MTT17. On 15 Feb 2024.
  22. WORKSHOP ON MICROSTRIP ANTENNA DESIGN AND MEASUREMENT. SBC04391B - Indonesia Univ Of,MTT17. Date: 31 Jan 2024.
- Number of active Student Branches (Student Branches who have reported required number of meetings during the year)  
Student Branch should report at least 4 events per year. Among 41 Student Branches, there are 11 Student Branches have reported their activities in the VTools. In addition, only 6 Student Branches who have reported that met required number of meetings during the year.
    1. STB17451 - Udayana University: 13 activities
    2. STB04391 - University of Indonesia: 4 activities
    3. STB17511 - Universitas Dian Nuswantoro: 1 activity
    4. STB60214227 - Institut Sains Dan Teknologi Terpadu Surabaya: 5 activities
    5. STB99382 - Nusa Putra University: 4 activities
    6. STB06401 - Institut Teknologi Sepuluh Nopember: 19 activities
    7. STB20147 - Universitas AMIKOM Yogyakarta: 4 activities
    8. STB18281 - Brawijaya Univ Of: 3 activities
    9. STB17541 - Institut Teknologi Nasional-Itenas Bandung: 1 activity
    10. STB40000273 - Universitas Sriwijaya: 1 activity
    11. SBC04391B - Indonesia Univ Of: 3 activities
  - Summary of Student Branch activities (Student Branch wise with attachment table/information)  
See the attachment.

## B.5 Affinity Group Activities

- Young Professional (YP)
  1. Asia Pacific Microwave Conference (APMC) 2024 Young Professionals Meet Up. YP00059 - Indonesia Section Affinity Group, YP CH10458 - Indonesia Section Chapter, MTT17/AP03. Professional (other). Date: 18 Nov 2024.
  2. IEEE Indonesia YP AG Officers Meeting 2024. YP00059 - Indonesia Section Affinity Group, YP. Date: 31 May 2024.
  3. 2024 Excom and Activities Committees Meeting. R00059 - Indonesia Section and YP00059 - Indonesia Section Affinity Group, YP. Date: 12 Feb 2024.
- Women In Engineering (WIE)
  1. AI Data Science and Women Leadership workshop. Technical. WE00059 - Indonesia Section Affinity Group, WIE. On 16 Jul 2024 - 18 Jul 2024.
  2. Women Talks on Communication. CH10273 - Indonesia Section Chapter, COM19, R00059 - Indonesia Section, WE00059 - Indonesia Section Affinity Group, WIE. On 13 May 2024.
  3. APMC 2024 Women in Microwaves (WiM): "Prestigious Moment with Distinguished Women in Microwave", the subset of Women in Engineering (WIE) working within the field of microwave engineering and typically active within the MTT society. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 18 Nov 2024.
- Life Member (LM): NA

## B.6 Awards & Recognition Activities

- Award constituted by the Section  
Indonesia Section has granted awards to the Student Branch that won competition or contest, such as to the Winner of 2024 IEEE Robotics Competition Stage 1 conducted by the IEEE Indonesia Section. The first winner is NextIn (Universitas Dian Nuswantoro), and the second winner goes to AlorInt (Universitas Padjadjaran). The first winner was sent to R10 IEEE Robotic Competition. The award celebration was



conducted on 27 April 2024 and 27 Oct 2024. Then other award celebrations were conducted on IEEE member gathering, IEEE Day, and IEEE Indonesia Section Anniversary.

- Please list all Awards and Recognitions received by the Section, and members in the Section, from R 10 and IEEE HQ during the year  
Below Awards and Recognitions from R10 and IEEE HQ were received by the Section and members in the Section.
  - 1) IEEE Society Student Scholarship went to three students, i.e. Raihan Satria (UPI) (antenna & Propagation Society Undergraduate Summer Research Scholarship), Michael Oktavian (IEEE Signal Processing Society Scholarship Program), and Eva Natalia Pramesti (IEEE Signal Processing Society Scholarship Program)
  - 2) The Section won 11 STEMS Grants, 2 Engineering Projects in Community Service (EPICS), and 5 Grants of Special Interest Group in Humanitarian Technology (SIGHT).
  - 3) The IEEE IS got the IEEE R10 SSBR (Student Branches for Active Engagement).
  - 4) Alorint (UNPAD) was the first student team from the IEEE Indonesia Section to reach the final stage (stage 3) of the IEEE R10 Robotics Competition.
  - 5) Dr. Esther I. Setiawan as one of the 2024 IEEE Women-in-IES (Industrial Electronic Society) Ambassadors
  - 6) STEM Champion – EAC – Indonesia Section went to Aryo De Wibowo Muhammad Sidik.

### **B.7 Communication Activities (Newsletter, Home Page, E-mail etc.)**

- Newsletter (name and number of issues in the year): NA
- Home Page of the Section (give the URL and how often it is updated)  
The homepage address is <https://ieee.id/>, and it posts activities, announcement, and other policy of the OU monthly.
- Other means of contacts with Section members including social media  
Indonesia Section uses Whatsapp, email [info@ieee.web.id](mailto:info@ieee.web.id) , and e-Notice as communications media. It also uses website <https://ieee.id/>, Youtube channel <https://www.youtube.com/c/IEEEIndonesia>, Instagram <https://www.instagram.com/ieee.indonesia/> and Facebook <https://www.facebook.com/IEEEIndonesia/> to share information to the members and public. All the media is updated regularly, at least monthly.

### **B.8 Industry Relations**

- Membership growth and retention  
In fact, membership growth and retention of industry member improve slightly, as the innovative works have been done by the Section (see B1). In most activities, there were industry members involved, as well as in the committee member, such as in the Chapters, Affinity Groups, and Young Professional.
- Activities for/with industrial members.  
As mention above those industrial members actively involved in all activities, such as activities for industrial members, activities with industrial members, and activities conducted by industrial members. Below are some examples.
  - 1) APMC 2024 Inter Society Technology Panel 1 (RF & Microwave Biomedical Technologies and Industries). CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 18 Nov 2024.
  - 2) IEEE IS and IEEE R10 Women in Engineering – Industry Forum ‘Shaping the Future: Women’s Role in Industry’; Speakers: 2024 IEEE President Tom Coughlin, IEEE R10 Director Prof. Lance Fung, IEEE R10 elect Prof Takako Hashimoto, Head of Indonesia National Research Agency (BRIN) Dr. Handoko, and Secretary General of Indonesia Ministry of Communication and Information Mira Tayyiba. Date: May 14, 2024.
  - 3) IEEE ComSoc Indonesia Chapter Webinar Series “Selected Topics in Telecommunication”: Session 4. Date: 14 Dec 2024.
  - 4) IC Design Training Program. The Indonesia Chip Design Collaborative Center (ICDEC) is a non-profit organization dedicated to advancing human resources and technology in the field of Integrated Circuits (IC) in Indonesia. Initiated by Polytron in collaboration with 13 Indonesian universities, ICDEC aims to establish a robust chip design ecosystem within the country. Co-sponsored by ICDEC.



- 5) APMC 2024 Women in Microwaves (WiM): “Prestigious Moment with Distinguished Women in Microwave”, the subset of Women in Engineering (WIE) working within the field of microwave engineering and typically active within the MTT society. Date: 18 Nov 2024.
- 6) Sharing Session Potentials and Challenges of Electrical Engineering Graduates in the Oil and Gas and Marine Industries. Technical. Date: 27 Sep 2024.
- 7) IEEE SB ISTTS Company Visit. Professional > Industry Relations.
- 8) Company Fair 2024: "PLN's Commitment to Sustainability". Date: 07 Sep 2024.
- 9) AI Data Science and Women Leadership workshop. WE00059 - Indonesia Section Affinity Group, WIE.
- 10) Focus Group Discussion "Contribution of Indonesia Digital Test House (IDTH) to the Telecommunication Society in Indonesia". Date: 10 Jun 2024.
- 11) IES Day 2024. Professional (other). Date: 18 May 2024.
- 12) Women Talks on Communication. CH10273 - Indonesia Section Chapter, COM19, R00059 - Indonesia Section, WE00059 - Indonesia Section Affinity Group, WIE. On 13 May 2024.
- 13) GENERAL LECTURE : "Resilient Energy and Transportation Infrastructures". Date: 22 Feb 2024.
- 14) IEEE Day Celebration hosted by IEEE IS with three keynotes, i.e. Encouraging representation of women in STEM (Dr. Dewi Yanti Liliani), Development of REIDI, a renewable energy integration demonstrator in Indonesia (Prof. Heri Suryoatmojo), and Best practices in proposing and implementing community service projects with IEEE funding (Dr. Dian Sawitri, Ms. Nabila Husna Shabrina, Mr. Aryo De Wibowo, and Dr. Indra Riyanto). Date: Oct 27, 2024.

## B.9 Humanitarian Technology Activities

- Humanitarian Technology related activities supported by the Section including collaboration with other OUs.

Some activities that have been organized by collaboration of OUs of Indonesia Section were Humanitarian Technology related activities, such as below.

1. IEEE Volunteer Project. STB18281 - Brawijaya Univ. Date: 18 Aug 2024. Desa Kademangan, Kabupaten Malang, Jawa Timur, Indonesia.
2. General Lecture: "Resilient Energy and Transportation Infrastructures". CH10737 - Indonesia Section Chapter, PE31. Date: 22 Feb 2024.
3. Two projects of EPICS: a) Nabila Husna (UMN) with title of An AIoT – powered Smart Agriculture System for Pests Forecasting and Management; and b) Rohmah Hidayah (ITS) with title of Gili Genting Island's Oxygen Conservation: IoT-Driven PV-RO for Salt and Drinkable Water Production.
4. Five Projects of Special Interest Group in Humanitarian Technology (SIGHT): a) Indra Riyanto and Lestari Margatama (UBL) with title ‘Cahaya Budi Luhur Phase-3’; b) Dian Sawitri and Dedi Nurcipto (UDINUS) with title ‘A composter machine integrated with PV generator at Qosim Al-Hadi Islamic Boarding school’; c) Prof. Mauridi Hery Purnomo and Dr. Wiwik Anggraeni (ITS) with title ‘Self-sustaining and Eco-friendly Ceremonial Waste Composter for Zero Carbon Emission in Bali’; d) Muhammad Afif Hendrawan and Ratna Ika Putri (POLINEMA) with title ‘TULUSBESAR SUSTAINABLE CULTURE’; and e) Nurul Fahmi A.H. (UPI) with title ‘Smart Medicine Box to Increase Knowledge of MultiDrug Resistance in Cipaku Area, Bandung, West Java.

- SIGHT Activities

Five Projects of Special Interest Group in Humanitarian Technology (SIGHT): a) Indra Riyanto and Lestari Margatama (UBL) with title ‘Cahaya Budi Luhur Phase-3’; b) Dian Sawitri and Dedi Nurcipto (UDINUS) with title ‘A composter machine integrated with PV generator at Qosim Al-Hadi Islamic Boarding school’; c) Prof. Mauridi Hery Purnomo and Dr. Wiwik Anggraeni (ITS) with title ‘Self-sustaining and Eco-friendly Ceremonial Waste Composter for Zero Carbon Emission in Bali’; d) Muhammad Afif Hendrawan and Ratna Ika Putri (POLINEMA) with title ‘TULUSBESAR SUSTAINABLE CULTURE’; and e) Nurul Fahmi A.H. (UPI) with title ‘Smart Medicine Box to Increase Knowledge of MultiDrug Resistance in Cipaku Area, Bandung, West Java.

## B.10 Community Activities

- IEEE Social activities (Family day, IEEE day, Engineers Week)”
- 1. Meet & Greet the IEEE President, R10 Director elect, Excom IEEE IS, IEEE IS Activity committee and IEEE IS Advisory Board. Date: May 14, 2024.

2. IEEE IS Industry & Entrepreneurship Discussion by IEEE IS Industry & Entrepreneurship Activities Committee (IEAC). Nontechnical. Online discussion.
3. IEEE IS and IEEE R10 Women in Engineering – Industry Forum ‘Shaping the Future: Women’s Role in Industry’. Date: May 14, 2024.
4. Revitalizing IEEE: Optimizing Existing Student Branches - Leadership and Growth for Active IEEE Student Branches. Date: Thursday, July 4, 2024.
5. Revitalizing IEEE: Optimizing Existing Student Branches - Leadership and Growth for Active IEEE Student Branches. Date: Thursday, July 2, 2024.
6. Gathering. SB. Webinar. IEEE Indonesia Section Student Congress 2024. Date: 21 Dec 2024.
7. Enlighten: "Engineering Tomorrow: Navigating Career Paths for Building a Brighter World". Date: 23 Nov 2024.
8. IEEE SB UNUD Member Development Meeting. On 19 April 2024.
9. IEEE Alumni Talk: Strategies for Academic Excellence. Date: 10 Mar 2024.
10. International Education Day. On 24 Jan 2024.
11. IEEE Day Celebration hosted by IEEE IS. Date: Oct 27, 2024.

## **PART C - OTHERS**

### **C.1 Special Events**

- Please briefly describe the importance of special events and the outcomes achieved  
 The events below are special and bring important outcomes for the IEEE Indonesia Section. All the events have extended the expose of the IEEE widely to education institutions (public and private institutions), high schools’ students and teachers, industries, NGOs, gender perspectives, young generations, and other community. **Two events were attended and opened by the 2024 IEEE President Tom Coughlin, the R10 Director Prof Lance Fung and and IEEE R10 elect Prof Takako Hashimoto, during their visit in Indonesia.** The president even gave a Presidential Distinguished Lecture on IEEE IS and IEEE R10 Women in Engineering – Industry Forum ‘Shaping the Future: Women’s Role in Industry’ on May 14, 2024. Other prominent speakers in that Forum were IEEE R10 Director Prof. Lance Fung, IEEE R10 elect Prof Takako Hashimoto, Head of Indonesia National Research Agency (BRIN) Dr. Handoko, and Secretary General of Indonesia Ministry of Communication and Information Mira Tayyiba. This high-profile event that involved penta-helix collaboration was streamed live from the studio of @tvrinasional (the Indonesian Television (TVRI) and via youtube). **In addition, some chapters conducted series important events that promoted the IEEE mission and highly involved to educate and train students** in some special area of Indonesia and 3T (frontiers, outermost, and least developed regions). For example, the IEEE ComSoc Indonesia Chapter (CH10273) did communication training in Universitas Tanjungpura, Kalimantan on 26 Aug 2024, that was attended by more than 100 participants. Other Chapter, the CH10458 - Indonesia Section Chapter, run Asia Pacific Microwave Conference (APMC) 2024 on November 2024 successfully that was attended more than 500 participants with more than 5 special events and workshops. **Furthermore, some Student Branches were also successfully organized special events** that attracted and involved many high school students and high school teachers with their Pre-U STEM Programs. **Finally, the Section for the first time hold IEEE R10 Robotics Competition Stage 1 and 2** to give information, coach, competition, and selection the winner which send to the R10 competition. Thus makes the Alorint (UNPAD) was the first student team from the IEEE Indonesia Section to reach the final stage (stage 3) of the IEEE R10 Robotics Competition.  
 The outcome for all these events were increase of student branches, number of senior members and graduate student members, more penta-helix collaboration for activities management, active involvement of the Section Chair and other members in the Industries development, active participation of the Section in all Government Sectors, and many more cooperation – collaborations invitations from many institutions/industries to come. Another event was strong support of the Section to conduct several activities in some special area of Indonesia and 3T (frontiers, outermost, and least developed regions), to give benefit to them.
  1. Meet & Greet the IEEE President, R10 Director elect, Excom IEEE IS, IEEE IS Activity committee and IEEE IS Advisory Board. Date: May 14, 2024. Place: TVRI office, Jakarta.
  2. IEEE R10 Robotics Competition Stage 1 and 2.
  3. IEEE IS and IEEE R10 Women in Engineering – Industry Forum ‘Shaping the Future: Women’s Role in Industry’; Speakers: 2024 IEEE President Tom Coughlin, IEEE R10 Director Prof. Lance Fung, IEEE R10 elect Prof Takako Hashimoto, Head of Indonesia

- National Research Agency (BRIN) Dr. Handoko, and Secretary General of Indonesia Ministry of Communication and Information Mira Tayyiba. Date: May 14, 2024.
4. Gathering. SB. Webinar. IEEE Indonesia Section Student Congress 2024.
  5. IEEE MTT/AP Virtual Distinguished Microwave Lecture (DML). Date: 29 Nov 2024. Co-sponsored by Universitas Indonesia and BRIN.
  6. APMC 2024 Inter Society Technology Panel 2 (Meet The Editor). CH10458 - Indonesia Section Chapter, MTT17/AP03.
  7. Asia Pacific Microwave Conference (APMC) 2024 Young Professionals Meet Up.
  8. APMC 2024 Inter Society Technology Panel 1 (RF & Microwave Biomedical Technologies and Industries).
  9. APMC 2024 Women in Microwaves (WiM): "Prestigious Moment with Distinguished Women in Microwave", the subset of Women in Engineering (WIE) working within the field of microwave engineering and typically active within the MTT society.
  10. 2024 APMC Workshops #6 RF Design Challenges in 5G Satellite/Terrestrial Integrated Systems.
  11. 2024 APMC Workshops #5 Addressing Test Challenges at Sub-Terahertz Frequencies to Optimize RF Power Amplifiers.
  12. 2024 APMC Workshops #4 Fundamental Equations of Electromagnetics from Classical to Quantum: Theoretical Formulation, Efficient Computation and Enhanced Learning.
  13. 2024 APMC Workshops #3 Principles of 5G RF Front-End Modules and Evolution to 6G.
  14. 2024 APMC Workshops #2 Advanced RF Energy Harvesting and Wireless Power Transfer Systems for IoT and Biomedical Applications.
  15. 2024 APMC Workshops #1 Integrated, Independent, and Multifunctional Microwave Sensors and Microwave Devices: Innovations and Challenges.
  16. IEEE ComSoc Indonesia Chapter x Unsoed: Guest Lecture on Telecommunication Management, Network Planning, and Optimization for 4G/5G/6G Networks. CH10273 - Indonesia Section Chapter, COM19.
  17. IEEE ComSoc Indonesia Chapter x Politeknik Negeri Madura: Guest Lecture on AI and IoT in Advancing Civilization. Technical. CH10273 - Indonesia Section Chapter, COM19.
  18. IEEE ComSoc x Telkom Univeristy Purwokerto: Workshop on "Pemodelan Intererensi Radio dengan Spectrum Engineering Advanced Monte Carlo Analysis Tools (SEAMCAT)". CH10273 - Indonesia Section Chapter, COM19.
  19. Internationalization: "IEEE ITS SB X IEEE SUTD SB". STB06401 - Institut Teknologi Sepuluh Nopember and STB15551 - Singapore University of Technology & Design. Date: 14 Sep 2024.
  20. Company Fair 2024: "PLN's Commitment to Sustainability". STB06401 - Institut Teknologi Sepuluh Nopember. Date: 07 Sep 2024.
  21. IEEE ComSoc Indonesia Chapter x Universitas Tanjungpura. CH10273 - Indonesia Section Chapter, COM19. Date: 26 Aug 2024.
  22. IEEE ComSoC Indonesia Chapter x COMNETSAT. CH10273 - Indonesia Section Chapter, COM19. Date: 21 Aug 2024.
  23. IEEE Volunteer Project. STB18281 - Brawijaya Univ. Date: 18 Aug 2024. Desa Kademangan, Kabupaten Malang, Jawa Timur, Indonesia.
  24. Shengineers. Pre-U STEM Program > Girls in STEM. SBA17451 - Udayana University, WIE. Date: 16 Aug 2024.
  25. IEEE ITS SB Sharing Session in OKKBK Department of Electrical Engineering ITS. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 15 Aug 2024.
  26. GAMUKIS: Multiplayer Quiz Game at National High School 1 Cangkringan. Pre-U STEM Program > Mentoring. STB20147 - Universitas AMIKOM Yogyakarta.
  27. AI Data Science and Women Leadership workshop. WE00059 - Indonesia Section Affinity Group, WIE.
  28. Focus Group Discussion "Contribution of Indonesia Digital Test House (IDTH) to the Telecommunication Society in Indonesia". CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 10 Jun 2024. Balai Besar Pengujian Perangkat Telekomunikasi (BBPPT).
  29. IEEE Indonesia STEM Empowerment: Student Workshop Series. Pre-U STEM Program > Student Workshop. STB99382 - Nusa Putra University.
  30. IEEE Indonesia STEM Teacher Workshop: Empowering Educators for Future Innovators. Pre-U STEM Program > Teacher Workshop. STB99382 - Nusa Putra University.

31. STEM Education Workshop 2024: Introducing the Internet of Things (IoT) to High School Students. Pre-U STEM Program > Student Workshop. STB17541 - Institut Teknologi Nasional-Itenas Bandung.
32. IES Day 2024. STB60214227 - Institut Sains Dan Teknologi Terpadu Surabaya.
33. Women Talks on Communication. CH10273 - Indonesia Section Chapter, COM19, R00059 - Indonesia Section, WE00059 - Indonesia Section Affinity Group, WIE.

- Funding secured from the IEEE and external sources including sponsorships

All the activities have got funding from the IEEE and other sources, such as from the PLN (Indonesian Electricity Company), in kind funding from the TVRI (National Indonesian Television), and BRIN. Recently IEEE Indonesia Section has stability in term of finance (see A.2.).

## C.2 Relationship with National and International Societies and Non-Government Organizations (NGO)

- Nature of relationship and details of any formal agreement signed  
The IEEE Indonesia Section **has maintained a good collaboration** with Industries, NGOs, and National Societies, such as PII (Indonesia Engineers Societies), Gender Perspective Association, ISPO (Indonesian Science Project Olympiad) Society (<https://ispo.or.id/>), Olimpiade Seni dan Bahasa Indonesia, Festival Sains dan Budaya, Eduversal Foundation, Puspresnas Dikti, Zerone (Global Digital Solution), APTIKOM (Indonesian Association of Higher Education in Computer Science), FORTEI (Indonesian National Electrical Engineering Forum), ITDRI (Indonesia Telecommunication & Digital Research Institute), TVRI, and education institutions. Moreover, the Section has several joined activities with those societies and has formal agreement for example with The Indonesian Engineers Association (BKE PII). **The Indonesia Section is one of founders** of Indonesia Engineering Accredited Board (LAMTEK) which part of PII. These will bring benefits to the IEEE Member such as sharing the technical information, experience recognition and membership level (IEEE, BKE PII, TVRI), discounts for the events registration, facilitating of internships, etc. Thus it will bring benefit to the Section, such as membership growth, promotions, facility sharing and saving, expert sharing, involvement in nation development, and network expanded.

## C3. Collaboration with other IEEE Sections

List of activities above and in the Appendix have shown good collaborations with Chapters and Affinity Groups from other Sections. Most of them are joint activities in term of conference, seminar, distinguished lecture program, workshop, and training programs. This year, the Indonesia Section actively involved in **establishment of Southeast Asia Council** which was approved on 25 Nov 2024.

## C.4 Support extended to Sub-sections & Society Chapters within the Section

- IEEE Indonesia always supports to form new Sub – Sections both in the Eastern Indonesia and Western Indonesia. Several meetings have been conducted with the Advisory Board and in general meeting with all committee members. However, its progress is slow due to many reasons. The support of the Section for new sub-sections and society chapters still has been one of the work programs 2024. This year, the Section kept Areas Empowerment for Papua, Maluku, Nusa Tenggara, Sulawesi, Kalimantan Coordinators. These coordinators to strengthen those areas to accelerate the sub-section and or Society Chapters in near future.

## C.5 Best Practices of your Section (which you would like to share with other Sections for the benefits of members)

- Bridging student and lecturer internship programs.
- Support, facilitate the participation of IEEE Indonesia's Student Branch in IEEE contests and events, and providing award to the winners.
- Provide payment system for membership fee that assists all members and new members who don't have credit card or others electronic payment account. They can do payment in local currency.

- Strengthen relationships and collaborations **internally** between section, chapters, affinity groups, student branch, and **externally** as a penta-helix collaboration (government, industry, media, academy, professionals and other technical and social communities).
- Improving the quality of conferences in Indonesia, IEEE Indonesia Section organizes free Workshop on Conference Management regularly (at least twice a year), provides several options of LOA types, i.e. LOA Schema A, B1, and B2 (<https://iee.id/organizing-a-conference/>), and Self-Quality-Conference-Assessment Tool i.e. **a Conference Management and Information System (CManIS)** (<https://www.cmanis.ieee.id/home>) <https://www.cmanis.ieee.id/showsallconference> for applying, managing, evaluating, and reporting conferences sponsored by IEEE Indonesia Section. In addition to encourage all organizers to collaborate with Chapters and Student Branch. These raise number of conferences activities in 2024 and their quality.
- IEEE Indonesia Section increase membership from East of Indonesia and 3T (frontiers, outermost, and least developed regions), and provide them access for high quality information. Thus we are focusing several activities conducted in East of Indonesia and 3T regions.
- Increase number of Senior Member and Life Member to attract new membership.
- Actively forward and inform all members regarding all benefits, grants, competition, trainings, workshops, etc. Then providing internal coach / workshop / competition for some events such as Robotic Competition, how to create epics proposal, etc.
- Regularly sharing best practice, tips, and experience about the membership benefits through all IEEE IS media to maintain number of the existing members.

## C.6 Problems anticipated and suggestions for solutions, if any

- IEEE Indonesia Section needs to increase its membership from private universities, east part of Indonesia, students, industries, and government. Therefore the Section suggests the solutions to maintain a good established relationship, to continue good programs, and to do the recommendations below.
  1. Keep conducting expertise exchange programs for IEEE members.
  2. Organizing events that accommodate the interests of each component of IEEE members in Indonesia, including those working outside Java and in Eastern Indonesia, in the industrial and government sectors, new graduates starting their careers, as well as undergraduate and postgraduate students.
  3. Bridging student and lecturer internship programs.
  4. Exchange information on government, industries and university research programs.
  5. Facilitate the study and dissemination of government regulations related to technology and its applications.
  6. Encouraging the growth of IEEE standards-based Professional Certification Bodies and actively involved in implementing standards and socializing the latest standards.
  7. Encourage and support the government in creating regulations that foster a research ecosystem that supports the growth of technology-based products in Indonesia.
  8. Increasing the support and facilitate the participation of IEEE Indonesia's Student Branch in IEEE contests and events.
  9. Increasing the number of new IEEE Indonesia members from many backgrounds.
  10. Creating new and innovative activities.
  11. Provide financial flexibility in the implementation of the IEEE Conference and other IEEE activities in Indonesia.

## **PART D - GOALS AND PLANS**

### **D.1 Continuation of project/activity in progress and their implementation plans**

- IEEE Indonesia Section keeps continue to run all good programs that bring good impacts.
- IEEE Indonesia Section will carry out the agreement in the form of activities which involves many OUs.
- IEEE Indonesia Section will produce some innovative strategic, work program, and activities.
- IEEE Indonesia Section will continue to support all activities that already conducted in previous years.
- IEEE Indonesia Section supports in forming new Local Groups, sub-Sections, Chapters, affinity groups, and new Student Branch.
- IEEE Indonesia Section will develop and maintain a good relationship with industry, government, and other communities.

## D.2 Goals and Future Plans

- IEEE Indonesia Section's vision is "Realizing IEEE Indonesia as a leading science & technology and professional organization in Indonesia".
- Therefore, its mission to the future goals is 'to improve the relevance, quality, and quantity of human resources related to higher education and industry through increasing skills and professionalism in science & technology and innovation so as to increase national and humanitarian competitiveness'.
- IEEE Indonesia Section's future plans are:
  - To maximize members benefits.
  - To improve technical activities in Indonesia both in quantity and quality.
  - To boost the membership of Indonesia Section in all areas in Indonesia.
  - To enhance the relationship and collaboration with all societies nationally and globally.
  - More programs to be conducted to rural areas, so they can feel the benefit of IEEE.
  - More humanitarian activities with involvement of SB and members all over Indonesia.
  - To increase number of Senior Member and Life Member.
  - To increase number of OUs, i.e. Chapter, Student Branch, and Affinity.

## D.3 Any innovative ideas to make IEEE more creative and value added for sustaining the membership retention and recruitment goals.

- Collaborations with key and leading institutions in Indonesia and globally.
- Collaboration with Government to gain access to the nation development.
- Penta-helix collaborations, such as collaborations with important media (mainstream media and online media), and collaborations with local government, villages head, and public figures in term of applications of technology for humanity.

## D.4 Business Plan for Sustainable Growth and Financial Stability.

- Strengthen relationships and collaborations internally between section, chapters, affinity groups, student branch, and externally as a penta-helix collaboration (government, industry, media, academy, professionals and other technical and social communities).
- Improving the quality of conferences in Indonesia, IEEE Indonesia Section organizes free Workshop on Conference Management regularly (at least twice a year), provides options of LOA types, i.e. LOA Schema A, B1, and B2 (<https://iee.id/organizing-a-conference/>), and Self-Quality-Conference-Assessment Tool i.e. **a Conference Management and Information System (CManIS)** (<https://www.cmanis.ieee.id/home>) <https://cmanis.ieee.id/showsallconference> for applying, managing, evaluating, and reporting conferences sponsored by IEEE Indonesia Section. In addition to encourage all organizers to collaborate with Chapters and Student Branch.
- Committee of IEEE Indonesia Section includes government, industry, academic, entrepreneurs, students, young and professionals, gender representatives, and others. We keep conducting several workshops that involved them to bridge the gap between IEEE and them.
- The Section increases activities conducted in East of Indonesia and 3T (frontiers, outermost, and least developed regions).
- IEEE Indonesia Section promotes, encourages, and supports in forming new Chapters, new Student Branches, and Affinity group in Indonesia and keep monitoring the vitality of them.
- To enhance the benefits to members by providing high quality technical information through workshop, technical seminar, courses, DLP, and conferences.
- To ensure the sustainable growth and financial stability of Section, Chapters, Affinity Groups, and Student Branches. Then to maintain the student members after graduation and assist them in leveraging into Professional Member. Finally, to leveraging members into Senior Members and or Life Member to increase the membership retention. IEEE Indonesia Section also promotes Senior Members and invites them to the major IEEE conferences/technical events.
- To provide simple payment system for membership fee that assists all members and new members who don't have credit card or others electronic payment account. They can do payment in local currency.
- Promoting membership benefit to increase member and member gets member.
- Improving conference sponsorship agreement and procedures.

## Appendix of Indonesia Section Report

### APPENDIX

#### List of all activities in Year 2024

1. IEEE IS Excom meeting with activity committee to discuss 2024 Working Program. Administrative. Date: Feb 12, 2024. Online meeting via zoom. R00059 – Indonesia Section. IEEE Attended: 36; Guests Attended: 0.
2. IEEE IS Excom meeting to share information of 2024 IEEE R10 Robotics Competition and its funding. Administrative. Date: Feb 3, 2024. Online via Zoom. R00059 – Indonesia Section. IEEE Attended: 5; Guests Attended: 0.
3. IEEE IS Excom meeting for the IEEE President and R10 Director elect visit on May 12 – 15, 2024. Administrative. Date: May 5, 2024. Online via zoom. R00059 – Indonesia Section. IEEE Attended: 3; Guests Attended: 0.
4. Meet & Greet the IEEE President, R10 Director elect, Excom IEEE IS, IEEE IS Activity committee and IEEE IS Advisory Board. Nontechnical. Date: May 14, 2024. Place: TVRI office, Jakarta. R00059 – Indonesia Section. IEEE Attended: 21; Guests Attended: 0.
5. IEEE IS attended Workshop Indonesian Engineer Accreditation Board (LAMTEK). Hosted by LAMTEK. Technical. Date: Nov 16, 2024. Place: Swasana Lippo Kuningan Grand Ballroom, Jakarta. R00059 – Indonesia Section. IEEE Attended: 27; Guests Attended: 43.
6. IEEE IS meeting for IEEE Student Congress Preparation. Administrative. Date: Nov 20, 2024. Online via zoom. R00059 – Indonesia Section. IEEE Attended: 11; Guests Attended: 0.
7. IEEE IS meeting to form local group. Administrative. Date: Jan 29, 2024. Online meeting and discussion. R00059 – Indonesia Section. IEEE Attended: 4; Guests Attended: 0.
8. IEEE IS Excom meeting with 2024 IEEE R10 ROBOTICS COMPETITION - STAGE 1 Reviewers to select top 10 – Stage 1. Technical. Date: March 2, 2024. Online via zoom. R00059 – Indonesia Section. IEEE Attended: 7; Guests Attended: 0.
9. IEEE R10 Robotics Competition Stage 2. Technical. Date: April 27, 2024. Dian Nuswantoro University, Semarang, Indonesia. R00059 – Indonesia Section. IEEE Attended: 10; Guests Attended: 90.
10. IEEE IS Industry & Entrepreneurship Discussion by IEEE IS Industry & Entrepreneurship Activities Committee (IEAC). Nontechnical. Online discussion. R00059 – Indonesia Section. IEEE Attended: 80; Guests Attended: 0.
11. IEEE IS and IEEE R10 Women in Engineering – Industry Forum ‘Shaping the Future: Women’s Role in Industry’; Speakers: 2024 IEEE President Tom Coughlin, IEEE R10 Director Prof. Lance Fung, IEEE R10 elect Prof Takako Hashimoto, Head of Indonesia National Research Agency (BRIN) Dr. Handoko, and Secretary General of Indonesia Ministry of Communication and Information Mira Tayyiba. Technical. Date: May 14, 2024. R00059 – Indonesia Section. IEEE Attended: 19; Guests Attended: 4.
12. The Workshop Conference Management #1 2024 hosted by IEEE IS; with Speakers: Prof. Sameer S. M. - Chair, IEEE Region 10 (Asia-Pacific) Conference Quality and Management Committee, Aryo De Wibowo M.S. - Conference Coordination and Research Publication Activities, Joan Santoso - Conference Coordination and Research Publication Activities. Technical. Date: July 6, 2024. Place: Santika Hotel, Surabaya. R00059 – Indonesia Section. IEEE Attended: 20; Guests Attended: 8.
13. Revitalizing IEEE: Optimizing Existing Student Branches - Leadership and Growth for Active IEEE Student Branches with Speaker: Aryo De Wibowo (Student Branch and Student Member Activities, IEEE Indonesia Section). Technical. Date: Thursday, July 4, 2024. Online via Google Meet. R00059 – Indonesia Section. IEEE Attended: 27; Guests Attended: 0.
14. Revitalizing IEEE: Optimizing Existing Student Branches - Leadership and Growth for Active IEEE Student Branches with Speaker: Aryo De Wibowo (Student Branch and Student Member Activities, IEEE Indonesia Section). Technical. Date: Thursday, July 2, 2024. Online via Google Meet. R00059 – Indonesia Section. IEEE Attended: 16; Guests Attended: 0.



15. The IEEE Indonesia Section Workshop Conference Management #2 2024, with Speakers: Isman Kurniawan - Conference Coordination and Research Publication Activities and Auzy Asfarian - Conference Coordination and Research Publication Activities. Technical. Hosted by IEEE IS. Date: Saturday, November 9th, 2024. Place: Sensa Hotel Ciwalk, Bandung, West Java. R00059 – Indonesia Section. IEEE Attended: 23; Guests Attended: 0.
16. 2024 IEEE Indonesia Section Excom Meeting. Administrative. Date Dec 14 – 15, 2024. R00059 – Indonesia Section. Place: Kuta, Bali, Indonesia. IEEE Attended: 6; Guests Attended: 0.
17. Gathering. SB. Webinar. IEEE Indonesia Section Student Congress 2024. Technical. Hosted by IEEE SB UNUD. Date: 21 Dec 2024. STB17451 - Udayana University and R00059 - Indonesia Section. IEEE Attended: 30; Guests Attended: 0
18. IEEE ComSoc Indonesia Chapter Webinar Series “Selected Topics in Telecommunication”: Session 4. Technical. CH10273 - Indonesia Section Chapter, COM19. Date: 14 Dec 2024. Online zoom meeting. IEEE Attended: 5. Guests Attended: 36.
19. IEEE SB Unud Election Day 2024. Administrative. STB17451 - Udayana University. Date: 06 Dec 2024. Time: 08:00 AM to 02:00 PM. Fakultas Teknik Unud, Jl. Raya Kampus Unud - Jimbaran, Kuta Selatan, Badung, Bali, Indonesia 80361. Building: Ruang Sidang II Dekanat Fakultas Teknik. IEEE Attended: 40. Guests Attended: 0.
20. IC Design Training Program. Technical. CH10652 - Indonesia Section Chapter, SSC37. Start time: 02 Dec 2024 08:00 AM. End time: 12 Dec 2024 04:00 PM. All times are (UTC+07:00) Jakarta. Jl. Kyai H. Raden Asnawi No.126, Kudus, Jawa Tengah. Indonesia 59332. The Indonesia Chip Design Collaborative Center (ICDEC) is a non-profit organization dedicated to advancing human resources and technology in the field of Integrated Circuits (IC) in Indonesia. Initiated by Polytron in collaboration with 13 Indonesian universities, ICDEC aims to establish a robust chip design ecosystem within the country. Co-sponsored by ICDEC. IEEE Attended: 2. Guests Attended: 50.
21. Fresh year Training Week 4. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 01 Dec 2024. Time: 08:00 AM to 01:00 PM. All times are (UTC+07:00) Jakarta. ITS - Surabaya, Jawa Timur – Indonesia. IEEE Attended: 8. Guests Attended: 60.
22. Fresh year Training Week 3. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 30 Nov 2024. Time: 08:00 AM to 01:00 PM. All times are (UTC+07:00) Jakarta. Location Surabaya, Jawa Timur, Indonesia. Building: Electrical Automation Engineering Department, Institut Teknologi Sepuluh Nopember. IEEE Attended: 6. Guests Attended: 60
23. IEEE MTT/AP Virtual Distinguished Microwave Lecture (DML). Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 29 Nov 2024. Time: 09:00 AM to 11:00 AM. All times are (UTC+07:00) Jakarta. Zoom meeting ([https://bit.ly/MTTAP\\_DML](https://bit.ly/MTTAP_DML)). Co-sponsored by Universitas Indonesia and BRIN. IEEE Attended: 22. Guests Attended: 53
24. Joint Conference: APWiMob and IoTaIS 2024. Technical. CH10273 - Indonesia Section Chapter, COM19. Start time: 28 Nov 2024 08:00 AM. End time: 30 Nov 2024 11:00 AM. All times are (UTC+07:00) Jakarta. Online zoom meeting. IEEE Attended: 30. Guests Attended: 90.
25. COMNETSAT 2024: AN ANNUAL IEEE INTERNATIONAL CONFERENCE. Technical. CH10273 - Indonesia Section Chapter, COM19. Start time: 28 Nov 2024 08:00 AM. End time: 30 Nov 2024 05:00 PM. All times are (UTC+07:00) Jakarta. Mataram, Nusa Tenggara Barat, Indonesia. IEEE Attended: 30. Guests Attended: 80
26. Elevate: “Implementations on ESP-IDF: From Simulation to Real-World Application”. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 23 Nov 2024. Time: 11:45 AM to 02:00 PM. All times are (UTC+07:00) Jakarta. <https://its.id/m/RegistrationEnhance2024>. IEEE Attended: 6. Guests Attended: 45
27. Enlighten: "Engineering Tomorrow: Navigating Career Paths for Building a Brighter World". STB06401 - Institut Teknologi Sepuluh Nopember. Professional > Professional Development. Date: 23 Nov 2024. Online via link <https://its.id/m/RegistrationEnhance2024>. IEEE Attended: 6. Guests Attended: 53.
28. MTT/AP Talks Series-5 Trend and Future of Antenna and Microwave Research and Applications. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 22 Nov

2024. Time: 10:00 AM to 11:55 AM. All times are (UTC+08:00) Kuala Lumpur. Zoom meeting ([https://bit.ly/MTTAP\\_DML](https://bit.ly/MTTAP_DML)). Jl. Raya Kampus UNUD, Bukit Jimbaran, Badung, Bali, Indonesia 80361. Building: Gedung Dekanat - Room Number: Hall. IEEE Attended: 142 Guests Attended: 30.
29. 2024 7th International Conference on Information and Communications Technology (ICOIACT). Professional. Technical. STB20147 - Universitas AMIKOM Yogyakarta. Date: 20 Nov 2024. Time: 07:00 AM to 05:00 PM. All times are (UTC+07:00) Jakarta. IEEE Attended: 149. Guests Attended: 158
  30. APMC 2024 Inter Society Technology Panel 2 (Meet The Editor). Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 19 Nov 2024. Time: 01:20 PM to 03:00 PM. All times are (UTC+08:00) Kuala Lumpur. Jl. Kartika Plaza, Tuban, Kec. Kuta, Kabupaten Badung, Bali 8036. Building: Anvaya Ballroom, Room Number: Anvaya 2. IEEE Attended: 23. Guests Attended: 8
  31. Asia Pacific Microwave Conference (APMC) 2024 Young Professionals Meet Up. YP00059 - Indonesia Section Affinity Group, YP CH10458 - Indonesia Section Chapter, MTT17/AP03. Professional (other). Date: 18 Nov 2024. Time: 08:00 PM to 10:00 PM. All times are (UTC+07:00) Jakarta. Anvaya BEach Resort Hotel, Jalan Kartika Plaza Kuta, Denpasar, Bali, Indonesia 80361. IEEE Attended: 18. Guests Attended: 20.
  32. APMC 2024 Inter Society Technology Panel 1 (RF & Microwave Biomedical Technologies and Industries). CH10458 - Indonesia Section Chapter, MTT17/AP03. Technical. Date: 18 Nov 2024. Time: 05:30 PM to 07:30 PM. All times are (UTC+08:00) Hong Kong. Jl. Kartika Plaza, Tuban, Kec. Kuta, Kabupaten Badung, Bali 80361, Indonesia. Building: Anvaya Ballroom, Room Number: Anvaya 2. IEEE Attended: 62. Guests Attended: 26.
  33. APMC 2024 Women in Microwaves (WiM): “Prestigious Moment with Distinguished Women in Microwave”, the subset of Women in Engineering (WIE) working within the field of microwave engineering and typically active within the MTT society. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 18 Nov 2024. Time: 05:30 PM to 07:30 PM. All times are (UTC+08:00) Kuala Lumpur. Jl. Kartika Plaza, Tuban, Kec. Kuta, Kabupaten Badung, Bali 80361. Indonesia. Building: Anvaya Ballroom, Room Number: Anvaya 2. IEEE Attended: 27. Guests Attended: 8
  34. Asia Pacific Microwave Conference (APMC) 2024. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Start time: 18 Nov 2024 09:00 AM. End time: 20 Nov 2024 05:00 PM. All times are (UTC+08:00) Hong Kong. Jl. Kartika Plaza, Tuban, Kec. Kuta, Kabupaten Badung, Bali 80361, Indonesia. Building: Anvaya Ballroom. IEEE Attended: 369. Guests Attended: 177
  35. 2024 APMC Workshops #6 RF Design Challenges in 5G Satellite/Terrestrial Integrated Systems. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 17 Nov 2024. Time: 03:45 PM to 06:15 PM. All times are (UTC+08:00). Jl. Kartika Plaza, Tuban, Kec. Kuta, Kabupaten Badung, Bali 80361. Indonesia. Building: Anvaya Ballroom, Room Number: Anvaya 3. IEEE Attended: 60. Guests Attended: 33
  36. 2024 APMC Workshops #5 Addressing Test Challenges at Sub-Terahertz Frequencies to Optimize RF Power Amplifiers. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 17 Nov 2024. Time: 03:45 PM to 06:15 PM. All times are (UTC+08:00). Jl. Kartika Plaza, Tuban, Kec. Kuta, Kabupaten Badung, Bali 80361. Indonesia. Building: Anvaya Ballroom, Room Number: Anvaya 2. IEEE Attended: 23. Guests Attended: 10.
  37. 2024 APMC Workshops #4 Fundamental Equations of Electromagnetics from Classical to Quantum: Theoretical Formulation, Efficient Computation and Enhanced Learning. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 17 Nov 2024. Time: 03:45 PM to 06:10 PM. All times are (UTC+08:00). IEEE Attended: 60 Guests Attended: 40
  38. 2024 APMC Workshops #3 Principles of 5G RF Front-End Modules and Evolution to 6G. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 17 Nov 2024. Time: 01:00 PM to 03:30 PM. All times are (UTC+08:00). Jl. Kartika Plaza, Tuban, Kec. Kuta, Kabupaten Badung, Bali 80361. Indonesia. Building: Anvaya Ballroom. Room Number: Anvaya 3. IEEE Attended: 60. Guests Attended: 40

39. 2024 APMC Workshops #2 Advanced RF Energy Harvesting and Wireless Power Transfer Systems for IoT and Biomedical Applications. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 17 Nov 2024. Time: 01:00 PM to 03:30 PM. All times are (UTC+08:00). Jl. Kartika Plaza, Tuban, Kec. Kuta, Kabupaten Badung, Bali 80361. Indonesia. Building: Anvaya Ballroom. Room Number: Anvaya 2. IEEE Attended: 50 Guests Attended: 25
40. 2024 APMC Workshops #1 Integrated, Independent, and Multifunctional Microwave Sensors and Microwave Devices: Innovations and Challenges. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 17 Nov 2024. Time: 01:00 PM to 03:30 PM. All times are (UTC+08:00). Jl. Kartika Plaza, Tuban, Kec. Kuta, Kabupaten Badung, Bali 80361. Indonesia. Building: Anvaya Ballroom. Room Number: Anvaya 1. IEEE Attended: 67. Guests Attended: 33
41. APMC 2024 Preparation. Administrative. STB17451 - Udayana University. Date: 16 Nov 2024. Time: 11:00 AM to 09:00 PM. All times are (UTC+08:00). Jl. Kartika Plaza, Tuban, Kec. Kuta. Badung, Bali. Indonesia 80361. Building: The Anvaya Beach Resort Bali. IEEE Attended: 25. Guests Attended: 0
42. Freshyear Training Week 2. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 09 Nov 2024. Time: 09:00 AM to 01:00 PM. All times are (UTC+07:00). ITS - Surabaya, Jawa Timur. Indonesia. IEEE Attended: 8. Guests Attended: 60
43. Guest Lecture on Massive MIMO Systems. Technical. STB17451 - Udayana University. Date: 08 Nov 2024. Time: 10:00 AM to 12:00 PM. All times are (UTC+08:00). Dangin Puri Klod - Denpasar, Bali. Indonesia 80234. Building: Wicwakarma Auditorium, Universitas Udayana. IEEE Attended: 10. Guests Attended: 50.
44. IEEE International Conference on Aerospace Electronics and Remote Sensing Technology, (ICARES) 2024. Technical. CH10629 - Indonesia Section Joint Chapter, GRS29/AES10. Start time: 08 Nov 2024 08:00 AM. End time: 09 Nov 2024 04:00 PM. All times are (UTC+07:00). Faculty of Mathematics and Natural Sciences, Gadjah Mada University, Yogyakarta, Indonesia. Building: Auditorium Room, 7th Floor, S1 Building. IEEE Attended: 20. Guests Attended: 135
45. The 2024 IEEE 29th Asia Pacific Conference on Communications (APCC). Technical. CH10273 - Indonesia Section Chapter, COM19. Start time: 05 Nov 2024 08:00 AM. End time: 07 Nov 2024 05:00 PM. All times are (UTC+07:00). Bali, Indonesia. IEEE Attended: 40. Guests Attended: 86
46. APCC: Preparation Meeting 5. Administrative. CH10273 - Indonesia Section Chapter, COM19. Date: 01 Nov 2024. Time: 07:30 PM to 09:00 PM. All times are (UTC+07:00). Online via zoom. IEEE Attended: 8. Guests Attended: 0.
47. MTT/AP Talks Series-4. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 26 Oct 2024. Time: 10:09 AM to 12:00 PM. All times are (UTC+07:00). Zoom meeting (<https://bit.ly/mttap>) . IEEE Attended: 26. Guests Attended: 10
48. FORTEI Preparation. Technical. STB17451 - Udayana University. Date: 23 Oct 2024. Time: 10:00 AM to 08:00 PM. All times are (UTC+08:00). Jl. Prabu Udayana, Jimbaran, Kuta Selatan, Badung, Bali, Indonesia 80361. Building: Lecture Building UNUD. IEEE Attended: 22. Guests Attended: 0
49. IEEE ComSoc Indonesia Chapter Webinar Series "Selected Topics in Telecommunication": Session 2. Technical. CH10273 - Indonesia Section Chapter, COM19. Date: 19 Oct 2024. Time: 09:00 AM to 11:00 PM. All times are (UTC+07:00). Online via Zoom. IEEE Attended: 8. Guests Attended: 68.
50. Freshyear Training Week 1. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 19 Oct 2024. Time: 08:00 AM to 12:00 PM. All times are (UTC+07:00). ITS, Surabaya, Jawa Timur, Indonesia. IEEE Attended: 7. Guests Attended: 60
51. APCC: Preparation Meeting 4. Administrative. CH10273 - Indonesia Section Chapter, COM19. Date: 12 Oct 2024. Time: 07:30 PM to 09:00 PM. All times are (UTC+07:00). Online via zoom. IEEE Attended: 7. Guests Attended: 0.
52. ICPTAM Preparation. Technical. STB17451 - Udayana University. Date: 08 Oct 2024. Time: 10:00 AM to 06:00 PM. All times are (UTC+08:00). Dauh Puri Klod, Denpasar, Bali,

- Indonesia 80234. Building: Gedung Pascasarjana Udayana. IEEE Attended: 11. Guests Attended: 0
53. Scientific Writing Training. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 06 Oct 2024. Time: 02:00 PM to 04:00 PM. All times are (UTC+07:00). <https://its.id/m/SWTRegistration>. IEEE Attended: 60. Guests Attended: 20
  54. APCC: Preparation Meeting 3. Administrative. CH10273 - Indonesia Section Chapter,COM19. Date: 05 Oct 2024. Time: 07:30 PM to 09:00 PM. All times are (UTC+07:00). Online via zoom. IEEE Attended: 7. Guests Attended: 0.
  55. IEEE ComSoc Indonesia Chapter x Unsoed: Guest Lecture on Telecommunication Management, Network Planning, and Optimization for 4G/5G/6G Networks. Technical. CH10273 - Indonesia Section Chapter,COM19. Date: 04 Oct 2024. Time: 08:00 AM to 05:00 PM. All times are (UTC+07:00). Online via zoom. IEEE Attended: 10. Guests Attended: 100.
  56. IEEE ComSoc Indonesia Chapter x Politeknik Negeri Madura: Guest Lecture on AI and IoT in Advancing Civilization. Technical. CH10273 - Indonesia Section Chapter,COM19. Date: 30 Sep 2024. Time: 08:00 AM to 05:00 PM. All times are (UTC+07:00). Madura, Jawa Timur, Indonesia. IEEE Attended: 3. Guests Attended: 50.
  57. Sharing Session Potentials and Challenges of Electrical Engineering Graduates in the Oil and Gas and Marine Industries. Technical. STB17451 - Udayana University. Date: 27 Sep 2024. Time: 10:00 AM to 01:00 PM. All times are (UTC+08:00). Program Studi Teknik Elektro Fakultas Teknik Universitas Udayana, Jl. Raya Kampus Unud No.88, Jimbaran, Kuta Selatan, Badung, Bali, Indonesia 80361 - Building: DH, Room Number: DH 101. IEEE Attended: 7. Guests Attended: 34.
  58. IEEE ComSoc x Telkom Univeristy Purwokerto: Workshop on "Pemodelan Intererensi Radio dengan Spectrum Engineering Advanced Monte Carlo Analysis Tools (SEAMCAT)". Technical. CH10273 - Indonesia Section Chapter,COM19. Start time: 25 Sep 2024 08:00 AM. End time: 26 Sep 2024 05:00 PM. All times are (UTC+07:00). Online via zoom. IEEE Attended: 10. Guests Attended: 80
  59. IEEE SB ISTTS Company Visit. Professional > Industry Relations. STB60214227 - Institut Sains Dan Teknologi Terpadu Surabaya. Start time: 23 Sep 2024 04:30 AM. End time: 27 Sep 2024 10:00 PM. All times are (UTC+07:00). Singapore. IEEE Attended: 13. Guests Attended: 23
  60. IEEE MTT/AP Virtual Distinguished Microwave Lecture (DML). Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 20 Sep 2024. Time: 09:00 AM to 11:00 AM. All times are (UTC+07:00). Online [https://bit.ly/MTTAP\\_DML](https://bit.ly/MTTAP_DML) , IEEE Attended: 18 Guests Attended: 21.
  61. Internationalization: "IEEE ITS SB X IEEE SUTD SB". Non Technical > Social. STB06401 - Institut Teknologi Sepuluh Nopember and STB15551 - Singapore University of Technology & Design. Date: 14 Sep 2024. Time: 09:00 AM to 11:00 AM. All times are (UTC+07:00). Online activity <https://its-ac-id.zoom.us/j/8400936954> , IEEE Attended: 50. Guests Attended: 0
  62. IEEE ITS SB Introduction to Paper and Business Case Competition. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 14 Sep 2024. Time: 09:00 AM to 03:00 PM. All times are (UTC+07:00). Online activity <https://its.id/m/ZoomIntroComp2>, IEEE Attended: 5 Guests Attended: 121
  63. Company Fair 2024: "PLN's Commitment to Sustainability". Professional > Professional Development. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 07 Sep 2024. Time: 08:30 AM to 12:30 PM. All times are (UTC+07:00). Seminar Room FKK Lt2, ITS Campus Surabaya, Kalimantan Barat, Indonesia. IEEE Attended: 15. Guests Attended: 100
  64. [APCC] Meeting 2<sup>nd</sup>. Administrative. CH10273 - Indonesia Section Chapter,COM19. Date: 06 Sep 2024. Time: 07:30 PM to 08:30 PM. All times are (UTC+07:00). Online activity. IEEE Attended: 7. Guests Attended: 0
  65. Brilliant Ideas Generator: Paper and Poster Competition. Technical. STB06401 - Institut Teknologi Sepuluh Nopember and STB60214227 - Institut Sains Dan Teknologi Terpadu Surabaya. Start time: 04 Sep 2024 10:00 AM. End time: 16 Nov 2024 05:00 PM. All times



- are (UTC+07:00). ITS, Surabaya, Jawa Timur, Indonesia. IEEE Attended: 7. Guests Attended: 52
66. Brilliant Ideas Generator: Business Case Competition. Technical. STB06401 - Institut Teknologi Sepuluh Nopember and STB60214227 - Institut Sains Dan Teknologi Terpadu Surabaya. Start time: 04 Sep 2024 10:00 AM. End time: 16 Nov 2024 05:00 PM. All times are (UTC+07:00). ITS – Surabaya, Jawa Timur, Indonesia. IEEE Attended: 5. Guests Attended: 51
  67. IEEE FEST 2024. Technical. STB18281 - Brawijaya Univ Of. Start time: 31 Aug 2024 09:48 PM. End time: 28 Oct 2024 01:48 AM. All times are (UTC+07:00). Hybrid activity via zoom and Jl. MT. Haryono No.167, Malang, Jawa Timur, Indonesia 65141. Building: Dean's Building, Faculty of Engineering. Room Number: 2. IEEE Attended: 12 Guests Attended: 300.
  68. MTT/AP Talks Series-3. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 31 Aug 2024. Time: 10:00 AM to 11:30 AM. All times are (UTC+07:00). Online via zoom. (<https://bit.ly/mttap>). IEEE Attended: 11. Guests Attended: 20.
  69. IEEE SB UNUD Introduction to New Student. Social. STB17451 - Udayana University. Date: 27 Aug 2024. Time: 10:00 AM to 01:00 PM. All times are (UTC+08:00). Jl. Raya Kampus Unud Blok r No.88. Jimbaran, Kuta Selatan, Badung, Bali. Indonesia 80361. Building: Gedung Widiasabha Universitas Udayana. IEEE Attended: 9. Guests Attended: 500
  70. IEEE ComSoc Indonesia Chapter x Universitas Tanjungpura. Technical. CH10273 - Indonesia Section Chapter, COM19. Date: 26 Aug 2024. Time: 08:00 AM to 05:00 PM. All times are (UTC+08:00). Universitas Tanjungpura, Jl. Prof. Dr. H Jl. Profesor Dokter H. Hadari Nawawi, Bansir Laut, Kec. Pontianak Tenggara, Kota Pontianak, Kalimantan Barat, Indonesia. IEEE Attended: 30. Guests Attended: 100
  71. IEEE ComSoc Indonesia Chapter x Train4best. Technical. CH10273 - Indonesia Section Chapter, COM19. Online activity. Date: 23 Aug 2024. Time: 01:00 PM to 03:00 PM. All times are (UTC+07:00). IEEE Attended: 3. Guests Attended: 40
  72. IEEE ComSoc Indonesia Chapter X UII. Technical. CH10273 - Indonesia Section Chapter, COM19. Date: 22 Aug 2024. Time: 09:00 AM to 05:00 PM. All times are (UTC+07:00). Universitas Muhammadiyah Yogyakarta. Jl. Brawijaya, Geblagan, Tamantirto, Kec. Kasihan, Kabupaten Bantul, Yogyakarta, Indonesia. IEEE Attended: 5. Guests Attended: 50
  73. IEEE ComSoC Indonesia Chapter x COMNETSAT. Technical. CH10273 - Indonesia Section Chapter, COM19. Date: 21 Aug 2024. Time: 09:30 AM to 12:00 PM. All times are (UTC+07:00). Online activity. IEEE Attended: 23. Guests Attended: 150
  74. IEEE Volunteer Project. Technical. STB18281 - Brawijaya Univ. Date: 18 Aug 2024. Time: 10:00 AM to 03:00 PM. All times are (UTC+07:00). Desa Kademangan, Kabupaten Malang, Jawa Timur, Indonesia. IEEE Attended: 10. Guests Attended: 55
  75. Shengineers. Pre-U STEM Program > Girls in STEM. SBA17451 - Udayana University, WIE. Date: 16 Aug 2024. Time: 08:00 AM to 03:00 PM. All times are (UTC+08:00). Fakultas Teknik Universitas Udayana, Jl. Raya Kampus Unud, Jimbaran, Kuta Selatan, Badung, Bali, Indonesia 80361. Building: Ruang Sidang II Dekanat Fakultas Teknik. IEEE Attended: 7. Guests Attended: 33
  76. IEEE ITS SB Sharing Session in OKKBK Department of Electrical Engineering ITS. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 15 Aug 2024. Time: 09:00 AM to 10:00 AM. All times are (UTC+07:00). Department of Electrical Engineering / Sepuluh Nopember Institute of Technology, Surabaya, Jawa Timur, Indonesia. IEEE Attended: 2. Guests Attended: 300
  77. 2024 IEEE International Symposium on Consumer Technology (ISCT). Technical. CH11088 - Indonesia Section Chapter, CT08. Start time: 13 Aug 2024 08:30 AM. End time: 16 Aug 2024 03:22 PM. All times are (UTC+07:00). The Patra Bali Resort. Kuta, Bali, Indonesia. IEEE Attended: 43. Guests Attended: 114.
  78. Workshop on Analysis of Antenna Performance. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 25 Jul 2024. Time: 10:00 AM to 04:00 PM. All times are

- (UTC+07:00). Kampus UI Depok Fakultas Teknik Departemen Elektro, KOTA DEPOK, Jawa Barat, Indonesia 16421. IEEE Attended: 12. Guests Attended: 7
79. GAMUKIS: Multiplayer Quiz Game at National High School 1 Cangkringan. Pre-U STEM Program > Mentoring. STB20147 - Universitas AMIKOM Yogyakarta. Date: 22 Jul 2024. Time: 01:00 PM to 03:15 PM. All times are (UTC+07:00). Jalan Merapi Golf, Bedoyo, Wukirsari, Cangkringan, Sleman, Yogyakarta, Indonesia. IEEE Attended: 6. Guests Attended: 153
  80. FutureTech Catalyst. Pre-U STEM Program > Student Workshop. STB60214227 - Institut Sains Dan Teknologi Terpadu Surabaya. Start time: 20 Jul 2024 08:45 AM. End time: 21 Jul 2024 01:55 PM. All times are (UTC+07:00). Institut Sains dan Teknologi Terpadu Surabaya (ISTTS), Jl. Ngagel Jaya Tengah No.73-77, Surabaya, Jawa Timur, Indonesia - Building: Computer Lab. IEEE Attended: 18. Guests Attended: 34
  81. AI Data Science and Women Leadership workshop. Technical. WE00059 - Indonesia Section Affinity Group, WIE. Start time: 16 Jul 2024 08:00 AM. End time: 18 Jul 2024 05:00 PM. All times are (UTC+07:00). University of Indonesia, Depok, Jawa Barat, Indonesia - Building: Faculty of Engineering. IEEE Attended: 30. Guests Attended: 30
  82. IEEE SB UNUD Official Uniform Meeting. Nontechnical > Nontechnical (Other). STB17451 - Udayana University. Date: 14 Jul 2024. Time: 07:00 PM to 09:00 PM. All times are (UTC+08:00). IEEE Attended: 31. Guests Attended: 0
  83. IEEEEMBRACE. Non Technical > Social. STB06401 - Institut Teknologi Sepuluh Nopember. Start time: 09 Jul 2024 11:56 AM. End time: 10 Jul 2024 11:56 AM. All times are (UTC+07:00). Mojokerto, Jawa Timur, Indonesia. IEEE Attended: 65. Guests Attended: 0
  84. IEEE UB SB WORKSHOP. Technical. STB18281 - Brawijaya Univ. Start time: 29 Jun 2024 08:30 AM. End time: 30 Jun 2024 08:30 AM. All times are (UTC+07:00). Online via link [bit.ly/IEEEUBSBWorkshopMQTT](https://bit.ly/IEEEUBSBWorkshopMQTT). IEEE Attended: 25. Guests Attended: 27
  85. The 2024 8th International Conference on Information Technology, Information Systems and Electrical Engineering (ICITISEE). Professional (other). STB20147 - Universitas AMIKOM Yogyakarta. Start time: 29 Jun 2024 07:00 AM. End time: 29 Aug 2024 05:00 PM - All times are (UTC+07:00). Jl. Gejayan Soropadan XII No.9, Kaliwaru, Condongcatur, Kec. Depok, Sleman, Yogyakarta, Indonesia. IEEE Attended: 135. Guests Attended: 372.
  86. Workshop on Synthesis Phased Array Antenna. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 27 Jun 2024. Time: 10:00 AM to 04:00 PM - All times are (UTC+07:00). Kampus UI Depok Fakultas Teknik Departemen Elektro, Depok, Jawa Barat, Indonesia 16421, Building: Gedung S, Room Number: 201. IEEE Attended: 15. Guests Attended: 1
  87. Plenary Meeting 1 IEEE SBUI 2024. Non Technical (Other). STB04391 - University of Indonesia. Date: 19 Jun 2024. Time: 12:30 PM to 03:40 PM. All times are (UTC+07:00). Online via Zoom [https://bit.ly/RSVP\\_PM1](https://bit.ly/RSVP_PM1). IEEE Attended: 1. Guests Attended: 49.
  88. Focus Group Discussion "Contribution of Indonesia Digital Test House (IDTH) to the Telecommunication Society in Indonesia". Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 10 Jun 2024. Time: 09:00 AM to 02:00 PM - All times are (UTC+07:00). <http://s.id/Regis-FGD-IDTH> & <http://bit.ly/fgd-idth>, Balai Besar Pengujian Perangkat Telekomunikasi (BBPPT), Jl. Raya Tapos No.46, Tapos, Kec. Tapos, Kota Depok, Jawa Barat, Indonesia 16464, Building: D, Room Number: 1. IEEE Attended: 30. Guests Attended: 56.
  89. IEEE ITS SB Go to School. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 08 Jun 2024. Time: 06:00 AM to 11:30 AM - All times are (UTC+07:00). Jl. Pucang Anom 91, Surabaya, Jawa Timur, Indonesia, SMA MUHAMMADIYAH 2 SURABAYA. IEEE Attended: 12. Guests Attended: 29.
  90. IEEE Indonesia STEM Empowerment: Student Workshop Series. Pre-U STEM Program > Student Workshop. STB99382 - Nusa Putra University. Date: 06 Jun 2024, Time: 07:00 PM to 09:00 PM, All times are (UTC+07:00). Online activity. <https://bit.ly/IEEESTEMStudentIndonesia>. IEEE Attended: 20. Guests Attended: 80

91. IEEE Indonesia STEM Teacher Workshop: Empowering Educators for Future Innovators. Pre-U STEM Program > Teacher Workshop. STB99382 - Nusa Putra University. Date: 04 Jun 2024, Time: 07:00 PM to 09:00 PM, All times are (UTC+07:00). Online activity: <https://bit.ly/IEEESTEMTeacherIndonesia>. IEEE Attended: 20. Guests Attended: 80
92. IEEE ITS SB Management Training. Administrative > Officer Training. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 01 Jun 2024, Time: 08:30 AM to 02:00 PM, All times are (UTC+07:00), Kampus ITS Sukolilo, Surabaya, Kalimantan Timur, Indonesia, Building: FKK Seminar Room, Room Number: 2. IEEE Attended: 60. Guests Attended: 0.
93. IEEE Indonesia YP AG Officers Meeting 2024. Administrative. YP00059 - Indonesia Section Affinity Group, YP. Date: 31 May 2024, Time: 02:00 PM to 02:45 PM, All times are (UTC+07:00). Online Meeting between YP Indonesia 2024 Officers. IEEE Attended: 2. Guests Attended: 0
94. MTT/AP Talks Series-2. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 25 May 2024, Time: 10:00 AM to 11:00 AM, All times are (UTC+07:00). Online activity <https://bit.ly/mttap>. IEEE Attended: 16 Guests Attended: 11.
95. ENLIGHTEN #1. Professional Development. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 25 May 2024, Time: 09:30 AM to 11:45 AM, All times are (UTC+07:00), Kampus ITS Sukolilo, Surabaya, Jawa Timur, Indonesia. IEEE Attended: 10. Guests Attended: 62
96. [APCC] Meeting 1<sup>st</sup>. Administrative. CH10273 - Indonesia Section Chapter, COM19. Date: 24 May 2024. Time: 07:30 PM to 09:00 PM. All times are (UTC+07:00). Online via zoom. IEEE Attended: 9. Guests Attended: 0
97. STEM Education Workshop 2024: Introducing the Internet of Things (IoT) to High School Students. Pre-U STEM Program > Student Workshop. STB17541 - Institut Teknologi Nasional-Itenas Bandung. Start time: 21 May 2024 08:00 AM - End time: 22 May 2024 10:30 AM, All times are (UTC+07:00). Electrical Engineering Study Program - Institut Teknologi Nasional (Itenas) Bandung, PHH. Mustofa No. 23, Bandung, Jawa Barat, Indonesia 40124, Building: 20. IEEE Attended: 3. Guests Attended: 58.
98. Exploring the Future – An IEEE STEM Industry Tour in Indonesia. Pre-U STEM Program > Industry/Company Tour. STB99382 - Nusa Putra University. Date: 20 May 2024 - Time: 08:00 AM to 12:00 PM, All times are (UTC+07:00). [bit.ly/IEEESTEMIndustryTour](https://bit.ly/IEEESTEMIndustryTour). IEEE Attended: 20. Guests Attended: 80
99. IES Day 2024. Professional (other). STB60214227 - Institut Sains Dan Teknologi Terpadu Surabaya. Date: 18 May 2024, Time: 09:15 AM to 04:30 PM, All times are (UTC+07:00) . Institut Sains dan Teknologi Terpadu Surabaya (ISTTS), Surabaya, Jawa Timur, Indonesia 60284, Building: Auditorium. IEEE Attended: 20. Guests Attended: 100
100. Science Discuss "Renewable Renaissance: Pioneering a New Era of Industry Sustainability. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. On 18 May 2024. Kampus ITS Sukolilo, Surabaya, Indonesia 60111, Building: Gedung FKK, Room Number: Lt 2. IEEE Attended: 5. Guests Attended: 40.
101. Women Talks on Communication. Technical. CH10273 - Indonesia Section Chapter, COM19, R00059 - Indonesia Section, WE00059 - Indonesia Section Affinity Group, WIE. On 13 May 2024. Universitas Tarumanagara, Jakarta, Indonesia. IEEE Attended: 36 Guests Attended: 89
102. APMC 2024 PREPARATION MEETING. Administrative. CH10458 - Indonesia Section Chapter, MTT17/AP03. On 13 May 2024. Gedung Samaun Samadikun, Jl. Sangkuriang, Dago, Kecamatan Coblong, Kota Bandung, Jawa Barat 40135, Indonesia 40135, Building: Gedung 2, Room Number: 5.4. IEEE Attended: 11 Guests Attended: 0.
103. IEEE ITS SB Introduction to Essay and Business Case Competition x Student Catalyst and Habitat for Humanity Indonesia. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. On 11 May 2024. Online via link <https://its.id/m/IntroductionToCompetition1>. IEEE Attended: 12. Guests Attended: 82



104. Call for Research Proposals: 2024 Research Grant Opportunity. Non Technical (other). STB20147 - Universitas AMIKOM Yogyakarta. On 9 May 2024. Jl. Ring Road Utara, Ngringin, Condongcatur, Kec. Depok, Kabupaten Sleman, Yogyakarta, Indonesia 55281. IEEE Attended: 8. Guests Attended: 9
105. IEEE IS/ComSoc/WIE: Seminar Women Talks on Communication. Administrative. CH10273 - Indonesia Section Chapter, COM19. On 4 May 2024. Online via zoom. IEEE Attended: 8. Guests Attended: 0
106. IEEEEnchance 1.0. Technical. STB04391 - University of Indonesia. On 4 May 2024. Kukusan, Kecamatan Beji, Kota Depok, Jawa Barat, Indonesia 16425, Building: Gedung S FTUI, Room Number: S101. IEEE Attended: 1. Guests Attended: 30.
107. APMC 2024 PREPARATION MEETING. Administrative. CH10458 - Indonesia Section Chapter, MTT17/AP03. On 29 April 2024. Fakultas Teknik Mercubuana, Teknik Elektro, Jakarta, Jawa Barat, Indonesia 10230, Building: E, Room Number: 106. IEEE Attended: 18. Guests Attended: 0.
108. IEEE R10 ROBOTICS COMPETITION STAGE 1 & PRE-UNIVERSITY WORKSHOP. Pre-U STEM Program > Student Workshop. STB17511 - Universitas Dian Nuswantoro. On 27 April 2024. Nakula 1 Street No.5-11, Pendrikan Kidul, Kecamatan Semarang Tengah, Semarang, Jawa Tengah, Indonesia 50131, Building: Faculty of Engineering Dian Nuswantoro University. IEEE Attended: 10. Guests Attended: 90.
109. IEEE ISTTS SB Goes to STAG: Front-End Web Programming with HTML & CSS. Pre-U STEM Program > Student Workshop. STB60214227 - Institut Sains Dan Teknologi Terpadu Surabaya. On 24 April 2024. SMAK St. Agnes, Surabaya, Jawa Timur, Indonesia. IEEE Attended: 4. Guests Attended: 72.
110. IEEE SB UNUD Member Development Meeting. Technical. STB17451 - Udayana University. On 19 April 2024. Program Studi Teknik Elektro Fakultas Teknik Universitas Udayana, Jimbaran, Kuta Selatan, Badung, Bali, Indonesia 80361, Room Number: DH 101. IEEE Attended: 40. Guests Attended: 0
111. IEEEExcellence 1. Professional > Continuing Education. STB04391 - University of Indonesia. On 7 April 2024. Virtual Meeting  
Link: <https://us02web.zoom.us/j/2855725501?pwd=Z3VTMWxsWTUzZFdwa3FGOERlbVh6Zz09&omn=87835831161>. IEEE Attended: 8. Guests Attended: 60
112. ComSoc x IBS: In Building Solutions (IBS). Technical. CH10273 - Indonesia Section Chapter, COM19. On 6 April 2024. IEEE Attended: 1. Guests Attended: 73
113. GRAND LAUNCHING IEEE SBUI 2024. Non-Technical (Other). STB04391 - University of Indonesia. On 16 March 2024. Jl. Prof. DR. Ir Somantri Brodjonegoro, Kukusan, Kecamatan Beji, Kota Depok, Jawa Barat, Indonesia 16425, Building: MRPQ FTUI, Room Number: Auditorium MRPQ Lantai 4. IEEE Attended: 1. Guests Attended: 70
114. IEEE Alumni Talk: Strategies for Academic Excellence. Administrative > officer training. Date: 10 Mar 2024. Time: 03:20 PM to 05:00 PM - All times are (UTC+07:00). Zoom Meeting:  
<https://telkomsel.zoom.us/j/94756330890?pwd=V2ZEcVJ0WWtZczlvRDhTekNKOFJYZz09>. IEEE Attended: 27. Guests Attended: 0.
115. Workshop Passive Component Design and Measurement. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 09 Mar 2024. Time: 09:00 AM to 12:00 PM - All times are (UTC+07:00). Online activity: <https://bit.ly/mtt-apIS>. IEEE Attended: 17. Guests Attended: 47
116. APMC 2024 PREPARATION MEETING. Administrative. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 04 Mar 2024. Time: 10:00 AM to 01:00 PM - All times are (UTC+07:00). Fakultas Teknik, Departemen Teknik Elektro, Depok, Jawa Barat, Indonesia 16424, Building: DTE. IEEE Attended: 12. Guests Attended: 0
117. UX Bisa Talks: Masa Depan UX di Indonesia. Professional > Industry relation. Date: 24 Feb 2024, Time: 01:00 PM to 03:30 PM, All times are (UTC+07:00). KOM 3 Departemen Ilmu Komputer, Kampus IPB Baranangsiang, Bogor, Jawa Barat, Indonesia. IEEE Attended: 5. Guests Attended: 30

118. GENERAL LECTURE : "Resilient Energy and Transportation Infrastructures". Technical. CH10737 - Indonesia Section Chapter, PE31. Date: 22 Feb 2024. Time: 10:00 AM to 12:00 PM, All times are (UTC+07:00). Hybrid, Offline: Meeting Room S110 DTETI, Online: Via ZOOM, Link Zoom: [ugm.id/ITALKZOOM](https://ugm.id/ITALKZOOM), Departemen Teknik Elektro dan Teknologi Informasi FT UGM, Yogyakarta, Yogyakarta, Indonesia. IEEE Attended: 10. Guests Attended: 100
119. APMC 2024 preparation meeting. Administrative. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 20 Feb 2024. Time: 10:00 AM to 03:00 PM, All times are (UTC+07:00). Jl. Tamansari No 80, Bandung, Jawa Barat, Indonesia, Building: Lab TRGM ITB. IEEE Attended: 13. Guests Attended: 0
120. General Lecture Series 1. Technical. STB40000273 - Universitas Sriwijaya. Date: 17 Feb 2024. Time: 09:00 AM to 10:30 AM. Online via zoom. IEEE Attended: 104. Guests Attended: 104
121. Administrative meeting. Administrative. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 16 Feb 2024. Time: 02:00 PM to 03:30 PM. Depok, Jawa Barat, Indonesia. IEEE Attended: 3. Guests Attended: 0
122. OFFICER MEETING: GUEST LECTURE REPORTING, PREPARATION NEXT ACTIVITIES. Administrative. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 16 Feb 2024. Time: 01:00 PM to 03:00 PM - All times are (UTC+07:00). Departemen teknik elektro FT UI, Depok, Indonesia, Building: DTE. IEEE. Attended: 3. Guests Attended: 0
123. Friday Morning Forum Discussion on Antenna and mm-wave Electromagnetic. Technical. SBC04391B - Indonesia Univ Of, MTT17. Date: 16 Feb 2024, Time: 09:00 AM to 11:30 AM, All times are (UTC+07:00). DTE FTUI, Depok, Jawa Barat, Indonesia 16424, Building: Auditorium MRPQ. IEEE Attended: 30. Guests Attended: 63
124. Friday Morning Forum Discussion on Antenna and mm-wave Electromagnetic. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. 16 Feb 2024, Time: 09:00 AM to 11:30 AM. <https://zoom.us/j/97732489334?pwd=YzlzK1RfN25aZytTMFpEdHBERHFFUT09>, Depok, Indonesia. IEEE Attended: 30. Guests Attended: 63
125. Guest Lecturer on Cellular Concept and Antenna Array. Technical. SBC04391B - Indonesia Univ Of, MTT17. On 15 Feb 2024. Time: 01:00 PM to 03:00 PM. DTE FTUI, Depok, Indonesia 16424, Building: Auditorium MRPQ. IEEE Attended: 22. Guests Attended: 85
126. Call For New Member 2024. Administrative. STB17451 - Udayana University. Start time: 13 Feb 2024 01:00 PM, End time: 31 Mar 2024 01:00 PM. Hybrid campaign and registration. IEEE Attended: 16. Guests Attended: 0.
127. 2024 Excom and Activities Committees Meeting. Administrative. R00059 - Indonesia Section and YP00059 - Indonesia Section Affinity Group, YP. Date: 12 Feb 2024, Time: 07:30 PM to 09:00 PM. <https://intip.in/zoomIEEEIS>. IEEE Attended: 36. Guests Attended: 0
128. PES INDONESIA EXCOM MEETING. Administrative. CH10737 - Indonesia Section Chapter, PE31. Date: 06 Feb 2024. Time: 08:00 PM to 09:30 PM. Online via link: <https://meet.google.com/euc-xowd-evk>. IEEE Attended: 3. Guests Attended: 0.
129. Officer meeting: workshop activities reporting, 2023 annual report for AP-S, preparation next activities. Administrative. CH10458 - Indonesia Section Chapter, MTT17/AP03. On 31 Jan 2024. Time: 02:00 PM to 05:00 PM. Depok, Indonesia. IEEE Attended: 3. Guests Attended: 0.
130. WORKSHOP ON MICROSTRIP ANTENNA DESIGN AND MEASUREMENT. Technical. SBC04391B - Indonesia Univ Of, MTT17. Date: 31 Jan 2024. Time: 09:00 AM to 12:00 PM. DTE FTUI, Depok, Jawa Barat, Indonesia 16424, Building: Lab. Telekomunikasi. IEEE Attended: 7. Guests Attended: 25.
131. APMC 2024 preparation meeting. Non Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 31 Jan 2024, Time: 09:00 AM to 01:00 PM. Departemen Teknik Elektro FT UI, Kampus Baru UI Depok, Indonesia 16424. IEEE Attended: 9. Guests Attended: 0
132. Workshop on Microstrip Antenna Design and Measurement. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 31 Jan 2024. Time: 09:00 AM to 12:00 PM. Depok, Indonesia. IEEE Attended: 7. Guests Attended: 25.

133. International Education Day. Technical. STB99382 - Nusa Putra University. On 24 Jan 2024. Jl. Raya Cibolang No.21, Kel. Cibolang Kaler, Kec. Cisaat, Kabupaten Sukabumi, Jawa Barat, Indonesia 43152. IEEE Attended: 10. Guests Attended: 25
134. IEEE SB UNUD Officer Meeting. Administrative. STB17451 - Udayana University. On 20 Jan 2024. Program Studi Teknik Elektro Fakultas Teknik Universitas Udayana, Bali, Indonesia 80361, Room Number: DH 101. IEEE Attended: 16. Guests Attended: 0.
135. ComSoc x Train4Best: 5th Learn and Donate "Cyber Security Awareness". Technical. CH10273 - Indonesia Section Chapter, COM19. On 16 Jan 2024. Online via zoom. IEEE Attended: 2. Guests Attended: 54
136. IEEE ISTTS SB Goes to Santa Maria SHS: Mastering the Art of Prototyping. Pre-U STEM Program > Student Workshop. STB60214227 - Institut Sains Dan Teknologi Terpadu Surabaya. On 12 Jan 2024. SMA Santa Maria Surabaya, Indonesia. IEEE Attended: 2. Guests Attended: 17.
137. 2023 Activity and Financial reporting. Administrative. CH10458 - Indonesia Section Chapter, MTT17/AP03. On 11 Jan 2024. Depok, Indonesia. IEEE Attended: 3. Guests Attended: 0.
138. IEEE Day Celebration hosted by IEEE IS with three keynotes, i.e. Encouraging representation of women in STEM (Dr. Dewi Yanti Liliani), Development of REIDI, a renewable energy integration demonstrator in Indonesia (Prof. Heri Suryoatmojo), and Best practices in proposing and implementing community service projects with IEEE funding (Dr. Dian Sawitri, Ms. Nabila Husna Shabrina, Mr. Aryo De Wibowo, and Dr. Indra Riyanto). Technical. Date: Oct 27, 2024. Hybrid meeting. Place: ITS Campus, Surabaya, and online via zoom. R00059 – Indonesia Section. IEEE Attended: 164; Guests Attended: 0.
139. IEEE Day Celebration hosted by IEEE IS. Nontechnical. Date: Oct 27, 2024. Hybrid meeting. Place: ITS Campus, Surabaya, and online via zoom. R00059 – Indonesia Section. IEEE Attended: 164; Guests Attended: 0.

### B.3 List of Professional and Continuing Education Activities

Summary of continuing educational activities including conferences, technical activities, training courses, and distinguished lecture programs with attachment table / information

#### Year 2024

1. IEEE IS attended Workshop Indonesian Engineer Accreditation Board (LAMTEK). Hosted by LAMTEK. Technical. Date: Nov 16, 2024. Place: Swasana Lippo Kuningan Grand Ballroom, Jakarta. R00059 – Indonesia Section. IEEE Attended: 27; Guests Attended: 43.
2. IEEE IS Excom meeting with 2024 IEEE R10 ROBOTICS COMPETITION - STAGE 1 Reviewers to select top 10 – Stage 1. Technical. Date: March 2, 2024. Online via zoom. R00059 – Indonesia Section. IEEE Attended: 7; Guests Attended: 0.
3. IEEE R10 Robotics Competition Stage 2. Technical. Date: April 27, 2024. Dian Nuswantoro University, Semarang, Indonesia. R00059 – Indonesia Section. IEEE Attended: 10; Guests Attended: 90.
4. IEEE IS and IEEE R10 Women in Engineering – Industry Forum ‘Shaping the Future: Women’s Role in Industry’; Speakers: 2024 IEEE President Tom Coughlin, IEEE R10 Director Prof. Lance Fung, IEEE R10 elect Prof Takako Hashimoto, Head of Indonesia National Research Agency (BRIN) Dr. Handoko, and Secretary General of Indonesia Ministry of Communication and Information Mira Tayyiba. Technical. Date: May 14, 2024. R00059 – Indonesia Section. IEEE Attended: 19; Guests Attended: 4.
5. The Workshop Conference Management #1 2024 hosted by IEEE IS; with Speakers: Prof. Sameer S. M. - Chair, IEEE Region 10 (Asia-Pacific) Conference Quality and Management Committee, Aryo De Wibowo M.S. - Conference Coordination and Research Publication Activities, Joan Santoso - Conference Coordination and Research Publication Activities. Technical. Date: July 6, 2024. Place: Santika Hotel, Surabaya. R00059 – Indonesia Section. IEEE Attended: 20; Guests Attended: 8.

6. Revitalizing IEEE: Optimizing Existing Student Branches - Leadership and Growth for Active IEEE Student Branches with Speaker: Aryo De Wibowo (Student Branch and Student Member Activities, IEEE Indonesia Section). Technical. Date: Thursday, July 4, 2024. Online via Google Meet. R00059 – Indonesia Section. IEEE Attended: 27; Guests Attended: 0.
7. Revitalizing IEEE: Optimizing Existing Student Branches - Leadership and Growth for Active IEEE Student Branches with Speaker: Aryo De Wibowo (Student Branch and Student Member Activities, IEEE Indonesia Section). Technical. Date: Thursday, July 2, 2024. Online via Google Meet. R00059 – Indonesia Section. IEEE Attended: 16; Guests Attended: 0.
8. The IEEE Indonesia Section Workshop Conference Management #2 2024, with Speakers: Isman Kurniawan - Conference Coordination and Research Publication Activities and Auzi Asfarian - Conference Coordination and Research Publication Activities. Technical. Hosted by IEEE IS. Date: Saturday, November 9th, 2024. Place: Sensa Hotel Ciwalk, Bandung, West Java. R00059 – Indonesia Section. IEEE Attended: 23; Guests Attended: 0.
9. Gathering. SB. Webinar. IEEE Indonesia Section Student Congress 2024. Technical. Hosted by IEEE SB UNUD. Date: 21 Dec 2024. STB17451 - Udayana University and R00059 - Indonesia Section. IEEE Attended: 30; Guests Attended: 0
10. IEEE ComSoc Indonesia Chapter Webinar Series “Selected Topics in Telecommunication”: Session 4. Technical. CH10273 - Indonesia Section Chapter, COM19. Date: 14 Dec 2024. Online zoom meeting. IEEE Attended: 5. Guests Attended: 36.
11. IC Design Training Program. Technical. CH10652 - Indonesia Section Chapter, SSC37. Start time: 02 Dec 2024 08:00 AM. End time: 12 Dec 2024 04:00 PM. All times are (UTC+07:00) Jakarta. Jl. Kyai H. Raden Asnawi No.126, Kudus, Jawa Tengah. Indonesia 59332. The Indonesia Chip Design Collaborative Center (ICDEC) is a non-profit organization dedicated to advancing human resources and technology in the field of Integrated Circuits (IC) in Indonesia. Initiated by Polytron in collaboration with 13 Indonesian universities, ICDEC aims to establish a robust chip design ecosystem within the country. Co-sponsored by ICDEC. IEEE Attended: 2. Guests Attended: 50.
12. Fresh year Training Week 4. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 01 Dec 2024. Time: 08:00 AM to 01:00 PM. All times are (UTC+07:00) Jakarta. ITS - Surabaya, Jawa Timur – Indonesia. IEEE Attended: 8. Guests Attended: 60.
13. Fresh year Training Week 3. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 30 Nov 2024. Time: 08:00 AM to 01:00 PM. All times are (UTC+07:00) Jakarta. Location Surabaya, Jawa Timur, Indonesia. Building: Electrical Automation Engineering Department, Institut Teknologi Sepuluh Nopember. IEEE Attended: 6. Guests Attended: 60
14. IEEE MTT/AP Virtual Distinguished Microwave Lecture (DML). Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 29 Nov 2024. Time: 09:00 AM to 11:00 AM. All times are (UTC+07:00) Jakarta. Zoom meeting ([https://bit.ly/MTTAP\\_DML](https://bit.ly/MTTAP_DML)). Co-sponsored by Universitas Indonesia and BRIN. IEEE Attended: 22. Guests Attended: 53
15. Joint Conference: APWiMob and IoTaIS 2024. Technical. CH10273 - Indonesia Section Chapter, COM19. Start time: 28 Nov 2024 08:00 AM. End time: 30 Nov 2024 11:00 AM. All times are (UTC+07:00) Jakarta. Online zoom meeting. IEEE Attended: 30. Guests Attended: 90.
16. COMNETSAT 2024: AN ANNUAL IEEE INTERNATIONAL CONFERENCE. Technical. CH10273 - Indonesia Section Chapter, COM19. Start time: 28 Nov 2024 08:00 AM. End time: 30 Nov 2024 05:00 PM. All times are (UTC+07:00) Jakarta. Mataram, Nusa Tenggara Barat, Indonesia. IEEE Attended: 30. Guests Attended: 80
17. Elevate: “Implementations on ESP-IDF: From Simulation to Real-World Application”. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 23 Nov 2024. Time: 11:45 AM to 02:00 PM. All times are (UTC+07:00) Jakarta. <https://its.id/m/RegistrationEnhance2024> . IEEE Attended: 6. Guests Attended: 45
18. Enlighten: "Engineering Tomorrow: Navigating Career Paths for Building a Brighter World". STB06401 - Institut Teknologi Sepuluh Nopember. Professional > Professional Development. Date: 23 Nov 2024. Online via link <https://its.id/m/RegistrationEnhance2024> . IEEE Attended: 6. Guests Attended: 53.

19. MTT/AP Talks Series-5 Trend and Future of Antenna and Microwave Research and Applications. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 22 Nov 2024. Time: 10:00 AM to 11:55 AM. All times are (UTC+08:00) Kuala Lumpur. Zoom meeting ([https://bit.ly/MTTAP\\_DML](https://bit.ly/MTTAP_DML)). Jl. Raya Kampus UNUD, Bukit Jimbaran, Badung, Bali, Indonesia 80361. Building: Gedung Dekanat - Room Number: Hall. IEEE Attended: 142 Guests Attended: 30.
20. 2024 7th International Conference on Information and Communications Technology (ICOIACT). Professional. Technical. STB20147 - Universitas AMIKOM Yogyakarta. Date: 20 Nov 2024. Time: 07:00 AM to 05:00 PM. All times are (UTC+07:00) Jakarta. IEEE Attended: 149. Guests Attended: 158
21. APMC 2024 Inter Society Technology Panel 2 (Meet The Editor). Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 19 Nov 2024. Time: 01:20 PM to 03:00 PM. All times are (UTC+08:00) Kuala Lumpur. Jl. Kartika Plaza, Tuban, Kec. Kuta, Kabupaten Badung, Bali 8036. Building: Anvaya Ballroom, Room Number: Anvaya 2. IEEE Attended: 23. Guests Attended: 8
22. Asia Pacific Microwave Conference (APMC) 2024 Young Professionals Meet Up. YP00059 - Indonesia Section Affinity Group, YP CH10458 - Indonesia Section Chapter, MTT17/AP03. Professional (other). Date: 18 Nov 2024. Time: 08:00 PM to 10:00 PM. All times are (UTC+07:00) Jakarta. Anvaya BEach Resort Hotel, Jalan Kartika Plaza Kuta, Denpasar, Bali, Indonesia 80361. IEEE Attended: 18. Guests Attended: 20.
23. APMC 2024 Inter Society Technology Panel 1 (RF & Microwave Biomedical Technologies and Industries). CH10458 - Indonesia Section Chapter, MTT17/AP03. Technical. Date: 18 Nov 2024. Time: 05:30 PM to 07:30 PM. All times are (UTC+08:00) Hong Kong. Jl. Kartika Plaza, Tuban, Kec. Kuta, Kabupaten Badung, Bali 80361, Indonesia. Building: Anvaya Ballroom, Room Number: Anvaya 2. IEEE Attended: 62. Guests Attended: 26.
24. APMC 2024 Women in Microwaves (WiM): "Prestigious Moment with Distinguished Women in Microwave", the subset of Women in Engineering (WIE) working within the field of microwave engineering and typically active within the MTT society. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 18 Nov 2024. Time: 05:30 PM to 07:30 PM. All times are (UTC+08:00) Kuala Lumpur. Jl. Kartika Plaza, Tuban, Kec. Kuta, Kabupaten Badung, Bali 80361. Indonesia. Building: Anvaya Ballroom, Room Number: Anvaya 2. IEEE Attended: 27. Guests Attended: 8
25. Asia Pacific Microwave Conference (APMC) 2024. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Start time: 18 Nov 2024 09:00 AM. End time: 20 Nov 2024 05:00 PM. All times are (UTC+08:00) Hong Kong. Jl. Kartika Plaza, Tuban, Kec. Kuta, Kabupaten Badung, Bali 80361, Indonesia. Building: Anvaya Ballroom. IEEE Attended: 369. Guests Attended: 177
26. 2024 APMC Workshops #6 RF Design Challenges in 5G Satellite/Terrestrial Integrated Systems. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 17 Nov 2024. Time: 03:45 PM to 06:15 PM. All times are (UTC+08:00). Jl. Kartika Plaza, Tuban, Kec. Kuta, Kabupaten Badung, Bali 80361. Indonesia. Building: Anvaya Ballroom, Room Number: Anvaya 3. IEEE Attended: 60. Guests Attended: 33
27. 2024 APMC Workshops #5 Addressing Test Challenges at Sub-Terahertz Frequencies to Optimize RF Power Amplifiers. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 17 Nov 2024. Time: 03:45 PM to 06:15 PM. All times are (UTC+08:00). Jl. Kartika Plaza, Tuban, Kec. Kuta, Kabupaten Badung, Bali 80361. Indonesia. Building: Anvaya Ballroom, Room Number: Anvaya 2. IEEE Attended: 23. Guests Attended: 10.
28. 2024 APMC Workshops #4 Fundamental Equations of Electromagnetics from Classical to Quantum: Theoretical Formulation, Efficient Computation and Enhanced Learning. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 17 Nov 2024. Time: 03:45 PM to 06:10 PM. All times are (UTC+08:00). IEEE Attended: 60 Guests Attended: 40
29. 2024 APMC Workshops #3 Principles of 5G RF Front-End Modules and Evolution to 6G. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 17 Nov 2024. Time: 01:00 PM to 03:30 PM. All times are (UTC+08:00). Jl. Kartika Plaza, Tuban, Kec. Kuta,



- Kabupaten Badung, Bali 80361. Indonesia. Building: Anvaya Ballroom. Room Number: Anvaya 3. IEEE Attended: 60. Guests Attended: 40
30. 2024 APMC Workshops #2 Advanced RF Energy Harvesting and Wireless Power Transfer Systems for IoT and Biomedical Applications. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 17 Nov 2024. Time: 01:00 PM to 03:30 PM. All times are (UTC+08:00). Jl. Kartika Plaza, Tuban, Kec. Kuta, Kabupaten Badung, Bali 80361. Indonesia. Building: Anvaya Ballroom. Room Number: Anvaya 2. IEEE Attended: 50. Guests Attended: 25
  31. 2024 APMC Workshops #1 Integrated, Independent, and Multifunctional Microwave Sensors and Microwave Devices: Innovations and Challenges. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 17 Nov 2024. Time: 01:00 PM to 03:30 PM. All times are (UTC+08:00). Jl. Kartika Plaza, Tuban, Kec. Kuta, Kabupaten Badung, Bali 80361. Indonesia. Building: Anvaya Ballroom. Room Number: Anvaya 1. IEEE Attended: 67. Guests Attended: 33
  32. Freshyear Training Week 2. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 09 Nov 2024. Time: 09:00 AM to 01:00 PM. All times are (UTC+07:00). ITS - Surabaya, Jawa Timur. Indonesia. IEEE Attended: 8. Guests Attended: 60
  33. Guest Lecture on Massive MIMO Systems. Technical. STB17451 - Udayana University. Date: 08 Nov 2024. Time: 10:00 AM to 12:00 PM. All times are (UTC+08:00). Dangin Puri Klod - Denpasar, Bali. Indonesia 80234. Building: Wicwakarma Auditorium, Universitas Udayana. IEEE Attended: 10. Guests Attended: 50.
  34. IEEE International Conference on Aerospace Electronics and Remote Sensing Technology, (ICARES) 2024. Technical. CH10629 - Indonesia Section Joint Chapter, GRS29/AES10. Start time: 08 Nov 2024 08:00 AM. End time: 09 Nov 2024 04:00 PM. All times are (UTC+07:00). Faculty of Mathematics and Natural Sciences, Gadjah Mada University, Yogyakarta, Indonesia. Building: Auditorium Room, 7th Floor, S1 Building. IEEE Attended: 20. Guests Attended: 135
  35. The 2024 IEEE 29th Asia Pacific Conference on Communications (APCC). Technical. CH10273 - Indonesia Section Chapter, COM19. Start time: 05 Nov 2024 08:00 AM. End time: 07 Nov 2024 05:00 PM. All times are (UTC+07:00). Bali, Indonesia. IEEE Attended: 40. Guests Attended: 86
  36. MTT/AP Talks Series-4. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 26 Oct 2024. Time: 10:09 AM to 12:00 PM. All times are (UTC+07:00). Zoom meeting (<https://bit.ly/mttap>). IEEE Attended: 26. Guests Attended: 10
  37. FORTEI Preparation. Technical. STB17451 - Udayana University. Date: 23 Oct 2024. Time: 10:00 AM to 08:00 PM. All times are (UTC+08:00). Jl. Prabu Udayana, Jimbaran, Kuta Selatan, Badung, Bali, Indonesia 80361. Building: Lecture Building UNUD. IEEE Attended: 22. Guests Attended: 0
  38. IEEE ComSoc Indonesia Chapter Webinar Series "Selected Topics in Telecommunication": Session 2. Technical. CH10273 - Indonesia Section Chapter, COM19. Date: 19 Oct 2024. Time: 09:00 AM to 11:00 PM. All times are (UTC+07:00). Online via Zoom. IEEE Attended: 8. Guests Attended: 68.
  39. Freshyear Training Week 1. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 19 Oct 2024. Time: 08:00 AM to 12:00 PM. All times are (UTC+07:00). ITS, Surabaya, Jawa Timur, Indonesia. IEEE Attended: 7. Guests Attended: 60
  40. ICPTAM Preparation. Technical. STB17451 - Udayana University. Date: 08 Oct 2024. Time: 10:00 AM to 06:00 PM. All times are (UTC+08:00). Dauh Puri Klod, Denpasar, Bali, Indonesia 80234. Building: Gedung Pascasarjana Udayana. IEEE Attended: 11. Guests Attended: 0
  41. Scientific Writing Training. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 06 Oct 2024. Time: 02:00 PM to 04:00 PM. All times are (UTC+07:00). <https://its.id/m/SWTRRegistration>. IEEE Attended: 60. Guests Attended: 20
  42. IEEE ComSoc Indonesia Chapter x Unsoed: Guest Lecture on Telecommunication Management, Network Planning, and Optimization for 4G/5G/6G Networks. Technical.

- CH10273 - Indonesia Section Chapter,COM19. Date: 04 Oct 2024. Time: 08:00 AM to 05:00 PM. All times are (UTC+07:00). Online via zoom. IEEE Attended: 10. Guests Attended: 100.
43. IEEE ComSoc Indonesia Chapter x Politeknik Negeri Madura: Guest Lecture on AI and IoT in Advancing Civilization. Technical. CH10273 - Indonesia Section Chapter,COM19. Date: 30 Sep 2024. Time: 08:00 AM to 05:00 PM. All times are (UTC+07:00). Madura, Jawa Timur, Indonesia. IEEE Attended: 3. Guests Attended: 50.
  44. Sharing Session Potentials and Challenges of Electrical Engineering Graduates in the Oil and Gas and Marine Industries. Technical. STB17451 - Udayana University. Date: 27 Sep 2024. Time: 10:00 AM to 01:00 PM. All times are (UTC+08:00). Program Studi Teknik Elektro Fakultas Teknik Universitas Udayana, Jl. Raya Kampus Unud No.88, Jimbaran, Kuta Selatan, Badung, Bali, Indonesia 80361 - Building: DH, Room Number: DH 101. IEEE Attended: 7. Guests Attended: 34.
  45. IEEE ComSoc x Telkom Univeristy Purwokerto: Workshop on "Pemodelan Intererensi Radio dengan Spectrum Engineering Advanced Monte Carlo Analysis Tools (SEAMCAT)". Technical. CH10273 - Indonesia Section Chapter,COM19. Start time: 25 Sep 2024 08:00 AM. End time: 26 Sep 2024 05:00 PM. All times are (UTC+07:00). Online via zoom. IEEE Attended: 10. Guests Attended: 80
  46. IEEE SB ISTTS Company Visit. Professional > Industry Relations. STB60214227 - Institut Sains Dan Teknologi Terpadu Surabaya. Start time: 23 Sep 2024 04:30 AM. End time: 27 Sep 2024 10:00 PM. All times are (UTC+07:00). Singapore. IEEE Attended: 13. Guests Attended: 23
  47. IEEE MTT/AP Virtual Distinguished Microwave Lecture (DML). Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 20 Sep 2024. Time: 09:00 AM to 11:00 AM. All times are (UTC+07:00). Online [https://bit.ly/MTTAP\\_DML](https://bit.ly/MTTAP_DML) , IEEE Attended: 18 Guests Attended: 21.
  48. IEEE ITS SB Introduction to Paper and Business Case Competition. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 14 Sep 2024. Time: 09:00 AM to 03:00 PM. All times are (UTC+07:00). Online activity <https://its.id/m/ZoomIntroComp2>, IEEE Attended: 5 Guests Attended: 121
  49. Company Fair 2024: "PLN's Commitment to Sustainability". Professional > Professional Development. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 07 Sep 2024. Time: 08:30 AM to 12:30 PM. All times are (UTC+07:00). Seminar Room FKK Lt2, ITS Campus Surabaya, Kalimantan Barat, Indonesia. IEEE Attended: 15. Guests Attended: 100
  50. Brilliant Ideas Generator: Paper and Poster Competition. Technical. STB06401 - Institut Teknologi Sepuluh Nopember and STB60214227 - Institut Sains Dan Teknologi Terpadu Surabaya. Start time: 04 Sep 2024 10:00 AM. End time: 16 Nov 2024 05:00 PM. All times are (UTC+07:00). ITS, Surabaya, Jawa Timur, Indonesia. IEEE Attended: 7. Guests Attended: 52
  51. Brilliant Ideas Generator: Business Case Competition. Technical. STB06401 - Institut Teknologi Sepuluh Nopember and STB60214227 - Institut Sains Dan Teknologi Terpadu Surabaya. Start time: 04 Sep 2024 10:00 AM. End time: 16 Nov 2024 05:00 PM. All times are (UTC+07:00). ITS – Surabaya, Jawa Timur, Indonesia. IEEE Attended: 5. Guests Attended: 51
  52. IEEE FEST 2024. Technical. STB18281 - Brawijaya Univ Of. Start time: 31 Aug 2024 09:48 PM. End time: 28 Oct 2024 01:48 AM. All times are (UTC+07:00). Hybrid activity via zoom and Jl. MT. Haryono No.167, Malang, Jawa Timur, Indonesia 65141. Building: Dean's Building, Faculty of Engineering. Room Number: 2. IEEE Attended: 12 Guests Attended: 300.
  53. MTT/AP Talks Series-3. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 31 Aug 2024. Time: 10:00 AM to 11:30 AM. All times are (UTC+07:00). Online via zoom. (<https://bit.ly/mttap>). IEEE Attended: 11. Guests Attended: 20.
  54. IEEE ComSoc Indonesia Chapter x Universitas Tanjungpura. Technical. CH10273 - Indonesia Section Chapter,COM19. Date: 26 Aug 2024. Time: 08:00 AM to 05:00 PM. All times are (UTC+08:00). Universitas Tanjungpura, Jl. Prof. Dr. H Jl. Profesor Dokter H.



- Hadari Nawawi, Bansir Laut, Kec. Pontianak Tenggara, Kota Pontianak, Kalimantan Barat, Indonesia. IEEE Attended: 30. Guests Attended: 100
55. IEEE ComSoc Indonesia Chapter x Train4best. Technical. CH10273 - Indonesia Section Chapter,COM19. Online activity. Date: 23 Aug 2024. Time: 01:00 PM to 03:00 PM. All times are (UTC+07:00). IEEE Attended: 3. Guests Attended: 40
  56. IEEE ComSoc Indonesia Chapter X UII. Technical. CH10273 - Indonesia Section Chapter,COM19. Date: 22 Aug 2024. Time: 09:00 AM to 05:00 PM. All times are (UTC+07:00). Universitas Muhammadiyah Yogyakarta. Jl. Brawijaya, Geblagan, Tamantirto, Kec. Kasihan, Kabupaten Bantul, Yogyakarta, Indonesia. IEEE Attended: 5. Guests Attended: 50
  57. IEEE ComSoC Indonesia Chapter x COMNETSAT. Technical. CH10273 - Indonesia Section Chapter,COM19. Date: 21 Aug 2024. Time: 09:30 AM to 12:00 PM. All times are (UTC+07:00). Online activity. IEEE Attended: 23. Guests Attended: 150
  58. IEEE Volunteer Project. Technical. STB18281 - Brawijaya Univ. Date: 18 Aug 2024. Time: 10:00 AM to 03:00 PM. All times are (UTC+07:00). Desa Kademangan, Kabupaten Malang, Jawa Timur, Indonesia. IEEE Attended: 10. Guests Attended: 55
  59. Shengineers. Pre-U STEM Program > Girls in STEM. SBA17451 - Udayana University, WIE. Date: 16 Aug 2024. Time: 08:00 AM to 03:00 PM. All times are (UTC+08:00). Fakultas Teknik Universitas Udayana, Jl. Raya Kampus Unud, Jimbaran, Kuta Selatan, Badung, Bali, Indonesia 80361. Building: Ruang Sidang II Dekanat Fakultas Teknik. IEEE Attended: 7. Guests Attended: 33
  60. IEEE ITS SB Sharing Session in OKKBK Department of Electrical Engineering ITS. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 15 Aug 2024. Time: 09:00 AM to 10:00 AM. All times are (UTC+07:00). Department of Electrical Engineering / Sepuluh Nopember Institute of Technology, Surabaya, Jawa Timur, Indonesia. IEEE Attended: 2. Guests Attended: 300
  61. 2024 IEEE International Symposium on Consumer Technology (ISCT). Technical. CH11088 - Indonesia Section Chapter,CT08. Start time: 13 Aug 2024 08:30 AM. End time: 16 Aug 2024 03:22 PM. All times are (UTC+07:00). The Patra Bali Resort. Kuta, Bali, Indonesia. IEEE Attended: 43. Guests Attended: 114.
  62. Workshop on Analysis of Antenna Performance. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 25 Jul 2024. Time: 10:00 AM to 04:00 PM. All times are (UTC+07:00). Kampus UI Depok Fakultas Teknik Departemen Elektro, KOTA DEPOK, Jawa Barat, Indonesia 16421. IEEE Attended: 12. Guests Attended: 7
  63. GAMUKIS: Multiplayer Quiz Game at National High School 1 Cangkringan. Pre-U STEM Program > Mentoring. STB20147 - Universitas AMIKOM Yogyakarta. Date: 22 Jul 2024. Time: 01:00 PM to 03:15 PM. All times are (UTC+07:00). Jalan Merapi Golf, Bedoyo, Wukirsari, Cangkringan, Sleman, Yogyakarta, Indonesia. IEEE Attended: 6. Guests Attended: 153
  64. FutureTech Catalyst. Pre-U STEM Program > Student Workshop. STB60214227 - Institut Sains Dan Teknologi Terpadu Surabaya. Start time: 20 Jul 2024 08:45 AM. End time: 21 Jul 2024 01:55 PM. All times are (UTC+07:00). Institut Sains dan Teknologi Terpadu Surabaya (ISTTS), Jl. Ngagel Jaya Tengah No.73-77, Surabaya, Jawa Timur, Indonesia - Building: Computer Lab. IEEE Attended: 18. Guests Attended: 34
  65. AI Data Science and Women Leadership workshop. Technical. WE00059 - Indonesia Section Affinity Group, WIE. Start time: 16 Jul 2024 08:00 AM. End time: 18 Jul 2024 05:00 PM. All times are (UTC+07:00). University of Indonesia, Depok, Jawa Barat, Indonesia - Building: Faculty of Engineering. IEEE Attended: 30. Guests Attended: 30
  66. IEEE UB SB WORKSHOP. Technical. STB18281 - Brawijaya Univ. Start time: 29 Jun 2024 08:30 AM. End time: 30 Jun 2024 08:30 AM. All times are (UTC+07:00). Online via link [bit.ly/IEEEUBSBWorkshopMQTT](https://bit.ly/IEEEUBSBWorkshopMQTT). IEEE Attended: 25. Guests Attended: 27
  67. The 2024 8th International Conference on Information Technology, Information Systems and Electrical Engineering (ICITISEE). Professional (other). STB20147 - Universitas AMIKOM Yogyakarta. Start time: 29 Jun 2024 07:00 AM. End time: 29 Aug 2024 05:00 PM - All times

- are (UTC+07:00). Jl. Gejayan Soropadan XII No.9, Kaliwaru, Condongcatur, Kec. Depok, Sleman, Yogyakarta, Indonesia. IEEE Attended: 135. Guests Attended: 372.
68. Workshop on Synthesis Phased Array Antenna. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 27 Jun 2024. Time: 10:00 AM to 04:00 PM - All times are (UTC+07:00). Kampus UI Depok Fakultas Teknik Departemen Elektro, Depok, Jawa Barat, Indonesia 16421, Building: Gedung S, Room Number: 201. IEEE Attended: 15. Guests Attended: 1
  69. Focus Group Discussion "Contribution of Indonesia Digital Test House (IDTH) to the Telecommunication Society in Indonesia". Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 10 Jun 2024. Time: 09:00 AM to 02:00 PM - All times are (UTC+07:00). <http://s.id/Regis-FGD-IDTH> & <http://bit.ly/fgd-idth>, Balai Besar Pengujian Perangkat Telekomunikasi (BBPPT), Jl. Raya Tapos No.46, Tapos, Kec. Tapos, Kota Depok, Jawa Barat, Indonesia 16464, Building: D, Room Number: 1. IEEE Attended: 30. Guests Attended: 56.
  70. IEEE ITS SB Go to School. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 08 Jun 2024. Time: 06:00 AM to 11:30 AM - All times are (UTC+07:00). Jl. Pucang Anom 91, Surabaya, Jawa Timur, Indonesia, SMA MUHAMMADIYAH 2 SURABAYA. IEEE Attended: 12. Guests Attended: 29.
  71. IEEE Indonesia STEM Empowerment: Student Workshop Series. Pre-U STEM Program > Student Workshop. STB99382 - Nusa Putra University. Date: 06 Jun 2024, Time: 07:00 PM to 09:00 PM, All times are (UTC+07:00). Online activity. <https://bit.ly/IEEESTEMStudentIndonesia>. IEEE Attended: 20. Guests Attended: 80
  72. IEEE Indonesia STEM Teacher Workshop: Empowering Educators for Future Innovators. Pre-U STEM Program > Teacher Workshop. STB99382 - Nusa Putra University. Date: 04 Jun 2024, Time: 07:00 PM to 09:00 PM, All times are (UTC+07:00). Online activity: <https://bit.ly/IEEESTEMTeacherIndonesia>. IEEE Attended: 20. Guests Attended: 80
  73. IEEE ITS SB Management Training. Administrative > Officer Training. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 01 Jun 2024, Time: 08:30 AM to 02:00 PM, All times are (UTC+07:00), Kampus ITS Sukolilo, Surabaya, Kalimantan Timur, Indonesia, Building: FKK Seminar Room, Room Number: 2. IEEE Attended: 60. Guests Attended: 0.
  74. MTT/AP Talks Series-2. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 25 May 2024, Time: 10:00 AM to 11:00 AM, All times are (UTC+07:00). Online activity <https://bit.ly/mttap>. IEEE Attended: 16 Guests Attended: 11.
  75. ENLIGHTEN #1. Professional Development. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 25 May 2024, Time: 09:30 AM to 11:45 AM, All times are (UTC+07:00), Kampus ITS Sukolilo, Surabaya, Jawa Timur, Indonesia. IEEE Attended: 10. Guests Attended: 62
  76. STEM Education Workshop 2024: Introducing the Internet of Things (IoT) to High School Students. Pre-U STEM Program > Student Workshop. STB17541 - Institut Teknologi Nasional-Itenas Bandung. Start time: 21 May 2024 08:00 AM - End time: 22 May 2024 10:30 AM, All times are (UTC+07:00). Electrical Engineering Study Program - Institut Teknologi Nasional (Itenas) Bandung, PHH. Mustofa No. 23, Bandung, Jawa Barat, Indonesia 40124, Building: 20. IEEE Attended: 3. Guests Attended: 58.
  77. Exploring the Future – An IEEE STEM Industry Tour in Indonesia. Pre-U STEM Program > Industry/Company Tour. STB99382 - Nusa Putra University. Date: 20 May 2024 - Time: 08:00 AM to 12:00 PM, All times are (UTC+07:00). [bit.ly/IEEESTEMIndustryTour](http://bit.ly/IEEESTEMIndustryTour). IEEE Attended: 20. Guests Attended: 80
  78. IES Day 2024. Professional (other). STB60214227 - Institut Sains Dan Teknologi Terpadu Surabaya. Date: 18 May 2024, Time: 09:15 AM to 04:30 PM, All times are (UTC+07:00). Institut Sains dan Teknologi Terpadu Surabaya (ISTTS), Surabaya, Jawa Timur, Indonesia 60284, Building: Auditorium. IEEE Attended: 20. Guests Attended: 100
  79. Science Discuss "Renewable Renaissance: Pioneering a New Era of Industry Sustainability. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. On 18 May 2024. Kampus ITS

- Sukolilo, Surabaya, Indonesia 60111, Building: Gedung FKK, Room Number: Lt 2. IEEE Attended: 5. Guests Attended: 40.
80. Women Talks on Communication. Technical. CH10273 - Indonesia Section Chapter, COM19, R00059 - Indonesia Section, WE00059 - Indonesia Section Affinity Group, WIE. On 13 May 2024. Universitas Tarumanagara, Jakarta, Indonesia. IEEE Attended: 36 Guests Attended: 89
  81. IEEE ITS SB Introduction to Essay and Business Case Competition x Student Catalyst and Habitat for Humanity Indonesia. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. On 11 May 2024. Online via link <https://its.id/m/IntroductionToCompetition1>. IEEE Attended: 12. Guests Attended: 82
  82. IEEEEnchance 1.0. Technical. STB04391 - University of Indonesia. On 4 May 2024. Kukusan, Kecamatan Beji, Kota Depok, Jawa Barat, Indonesia 16425, Building: Gedung S FTUI, Room Number: S101. IEEE Attended: 1. Guests Attended: 30.
  83. IEEE R10 ROBOTICS COMPETITION STAGE 1 & PRE-UNIVERSITY WORKSHOP. Pre-U STEM Program > Student Workshop. STB17511 - Universitas Dian Nuswantoro. On 27 April 2024. Nakula 1 Street No.5-11, Pendrikan Kidul, Kecamatan Semarang Tengah, Semarang, Jawa Tengah, Indonesia 50131, Building: Faculty of Engineering Dian Nuswantoro University. IEEE Attended: 10. Guests Attended: 90.
  84. IEEE ISTTS SB Goes to STAG: Front-End Web Programming with HTML & CSS. Pre-U STEM Program > Student Workshop. STB60214227 - Institut Sains Dan Teknologi Terpadu Surabaya. On 24 April 2024. SMAK St. Agnes, Surabaya, Jawa Timur, Indonesia. IEEE Attended: 4. Guests Attended: 72.
  85. IEEE SB UNUD Member Development Meeting. Technical. STB17451 - Udayana University. On 19 April 2024. Program Studi Teknik Elektro Fakultas Teknik Universitas Udayana, Jimbaran, Kuta Selatan, Badung, Bali, Indonesia 80361, Room Number: DH 101. IEEE Attended: 40. Guests Attended: 0
  86. IEEEExcellence 1. Professional > Continuing Education. STB04391 - University of Indonesia. On 7 April 2024. Virtual Meeting Link: <https://us02web.zoom.us/j/2855725501?pwd=Z3VTMWxsWTUzZFdwa3FGOERlbVh6Zz09&omn=87835831161>. IEEE Attended: 8. Guests Attended: 60
  87. ComSoc x IBS: In Building Solutions (IBS). Technical. CH10273 - Indonesia Section Chapter, COM19. On 6 April 2024. IEEE Attended: 1. Guests Attended: 73
  88. IEEE Alumni Talk: Strategies for Academic Excellence. Administrative > officer training. Date: 10 Mar 2024. Time: 03:20 PM to 05:00 PM - All times are (UTC+07:00). Zoom Meeting: <https://telkomsel.zoom.us/j/94756330890?pwd=V2ZEcVJ0WWtZczlvRDhTekNKOFJYZz09>. IEEE Attended: 27. Guests Attended: 0.
  89. Workshop Passive Component Design and Measurement. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 09 Mar 2024. Time: 09:00 AM to 12:00 PM - All times are (UTC+07:00). Online activity: <https://bit.ly/mtt-apIS>. IEEE Attended: 17. Guests Attended: 47
  90. UX Bisa Talks: Masa Depan UX di Indonesia. Professional > Industry relation. Date: 24 Feb 2024, Time: 01:00 PM to 03:30 PM, All times are (UTC+07:00). KOM 3 Departemen Ilmu Komputer, Kampus IPB Baranangsiang, Bogor, Jawa Barat, Indonesia. IEEE Attended: 5. Guests Attended: 30
  91. GENERAL LECTURE : "Resilient Energy and Transportation Infrastructures". Technical. CH10737 - Indonesia Section Chapter, PE31. Date: 22 Feb 2024. Time: 10:00 AM to 12:00 PM, All times are (UTC+07:00). Hybrid, Offline: Meeting Room S110 DTETI, Online: Via ZOOM, Link Zoom: [ugm.id/ITALKZOOM](https://ugm.id/ITALKZOOM), Departemen Teknik Elektro dan Teknologi Informasi FT UGM, Yogyakarta, Yogyakarta, Indonesia. IEEE Attended: 10. Guests Attended: 100
  92. General Lecture Series 1. Technical. STB40000273 - Universitas Sriwijaya. Date: 17 Feb 2024. Time: 09:00 AM to 10:30 AM. Online via zoom. IEEE Attended: 104. Guests Attended: 104

93. Friday Morning Forum Discussion on Antenna and mm-wave Electromagnetic. Technical. SBC04391B - Indonesia Univ Of,MTT17. Date: 16 Feb 2024, Time: 09:00 AM to 11:30 AM, All times are (UTC+07:00). DTE FTUI, Depok, Jawa Barat, Indonesia 16424, Building: Auditorium MRPQ. IEEE Attended: 30. Guests Attended: 63
94. Friday Morning Forum Discussion on Antenna and mm-wave Electromagnetic. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. 16 Feb 2024, Time: 09:00 AM to 11:30 AM. <https://zoom.us/j/97732489334?pwd=YzlzK1RFN25aZytTMFpEdHBERHFFUT09>, Depok, Indonesia. IEEE Attended: 30. Guests Attended: 63
95. Guest Lecturer on Cellular Concept and Antenna Array. Technical. SBC04391B - Indonesia Univ Of,MTT17. On 15 Feb 2024. Time: 01:00 PM to 03:00 PM. DTE FTUI, Depok, Indonesia 16424, Building: Auditorium MRPQ. IEEE Attended: 22. Guests Attended: 85
96. WORKSHOP ON MICROSTRIP ANTENNA DESIGN AND MEASUREMENT. Technical. SBC04391B - Indonesia Univ Of,MTT17. Date: 31 Jan 2024. Time: 09:00 AM to 12:00 PM. DTE FTUI, Depok, Jawa Barat, Indonesia 16424, Building: Lab. Telekomunikasi. IEEE Attended: 7. Guests Attended: 25.
97. Workshop on Microstrip Antenna Design and Measurement. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 31 Jan 2024. Time: 09:00 AM to 12:00 PM. Depok, Indonesia. IEEE Attended: 7. Guests Attended: 25.
98. International Education Day. Technical. STB99382 - Nusa Putra University. On 24 Jan 2024. Jl. Raya Cibolang No.21, Kel. Cibolang Kaler, Kec. Cisaat, Kabupaten Sukabumi, Jawa Barat, Indonesia 43152. IEEE Attended: 10. Guests Attended: 25
99. ComSoc x Train4Best: 5th Learn and Donate "Cyber Security Awareness". Technical. CH10273 - Indonesia Section Chapter,COM19. On 16 Jan 2024. Online via zoom. IEEE Attended: 2. Guests Attended: 54
100. IEEE ISTTS SB Goes to Santa Maria SHS: Mastering the Art of Prototyping. Pre-U STEM Program > Student Workshop. STB60214227 - Institut Sains Dan Teknologi Terpadu Surabaya. On 12 Jan 2024. SMA Santa Maria Surabaya, Indonesia. IEEE Attended: 2. Guests Attended: 17.
101. IEEE Day Celebration hosted by IEEE IS with three keynotes, i.e. Encouraging representation of women in STEM (Dr. Dewi Yanti Liliani), Development of REIDI, a renewable energy integration demonstrator in Indonesia (Prof. Heri Suryoatmojo), and Best practices in proposing and implementing community service projects with IEEE funding (Dr. Dian Sawitri, Ms. Nabila Husna Shabrina, Mr. Aryo De Wibowo, and Dr. Indra Riyanto). Technical. Date: Oct 27, 2024. Hybrid meeting. Place: ITS Campus, Surabaya, and online via zoom. R00059 – Indonesia Section. IEEE Attended: 164; Guests Attended: 0.

### List of Chapter Activities

- 1) IEEE ComSoc Indonesia Chapter Webinar Series “Selected Topics in Telecommunication”: Session 4. Technical. CH10273 - Indonesia Section Chapter, COM19. Date: 14 Dec 2024. Online zoom meeting. IEEE Attended: 5. Guests Attended: 36.
- 2) IC Design Training Program. Technical. CH10652 - Indonesia Section Chapter, SSC37. Start time: 02 Dec 2024 08:00 AM. End time: 12 Dec 2024 04:00 PM. All times are (UTC+07:00) Jakarta. Jl. Kyai H. Raden Asnawi No.126, Kudus, Jawa Tengah. Indonesia 59332. The Indonesia Chip Design Collaborative Center (ICDEC) is a non-profit organization dedicated to advancing human resources and technology in the field of Integrated Circuits (IC) in Indonesia. Initiated by Polytron in collaboration with 13 Indonesian universities, ICDEC aims to establish a robust chip design ecosystem within the country. Co-sponsored by ICDEC. IEEE Attended: 2. Guests Attended: 50.
- 3) IEEE MTT/AP Virtual Distinguished Microwave Lecture (DML). Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 29 Nov 2024. Time: 09:00 AM to 11:00 AM. All times are (UTC+07:00) Jakarta. Zoom meeting ([https://bit.ly/MTTAP\\_DML](https://bit.ly/MTTAP_DML)). Co-sponsored by Universitas Indonesia and BRIN. IEEE Attended: 22. Guests Attended: 53
- 4) Joint Conference: APWiMob and IoTaIS 2024. Technical. CH10273 - Indonesia Section Chapter,COM19. Start time: 28 Nov 2024 08:00 AM. End time: 30 Nov 2024 11:00 AM. All

- times are (UTC+07:00) Jakarta. Online zoom meeting. IEEE Attended: 30. Guests Attended: 90.
- 5) COMNETSAT 2024: AN ANNUAL IEEE INTERNATIONAL CONFERENCE. Technical. CH10273 - Indonesia Section Chapter, COM19. Start time: 28 Nov 2024 08:00 AM. End time: 30 Nov 2024 05:00 PM. All times are (UTC+07:00) Jakarta. Mataram, Nusa Tenggara Barat, Indonesia. IEEE Attended: 30. Guests Attended: 80
  - 6) MTT/AP Talks Series-5 Trend and Future of Antenna and Microwave Research and Applications. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 22 Nov 2024. Time: 10:00 AM to 11:55 AM. All times are (UTC+08:00) Kuala Lumpur. Zoom meeting ([https://bit.ly/MTTAP\\_DML](https://bit.ly/MTTAP_DML)). Jl. Raya Kampus UNUD, Bukit Jimbaran, Badung, Bali, Indonesia 80361. Building: Gedung Dekanat - Room Number: Hall. IEEE Attended: 142 Guests Attended: 30.
  - 7) APMC 2024 Inter Society Technology Panel 2 (Meet The Editor). Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 19 Nov 2024. Time: 01:20 PM to 03:00 PM. All times are (UTC+08:00) Kuala Lumpur. Jl. Kartika Plaza, Tuban, Kec. Kuta, Kabupaten Badung, Bali 8036. Building: Anvaya Ballroom, Room Number: Anvaya 2. IEEE Attended: 23. Guests Attended: 8
  - 8) Asia Pacific Microwave Conference (APMC) 2024 Young Professionals Meet Up. YP00059 - Indonesia Section Affinity Group, YP CH10458 - Indonesia Section Chapter, MTT17/AP03. Professional (other). Date: 18 Nov 2024. Time: 08:00 PM to 10:00 PM. All times are (UTC+07:00) Jakarta. Anvaya BEach Resort Hotel, Jalan Kartika Plaza Kuta, Denpasar, Bali, Indonesia 80361. IEEE Attended: 18. Guests Attended: 20.
  - 9) APMC 2024 Inter Society Technology Panel 1 (RF & Microwave Biomedical Technologies and Industries). CH10458 - Indonesia Section Chapter, MTT17/AP03. Technical. Date: 18 Nov 2024. Time: 05:30 PM to 07:30 PM. All times are (UTC+08:00) Hong Kong. Jl. Kartika Plaza, Tuban, Kec. Kuta, Kabupaten Badung, Bali 80361, Indonesia. Building: Anvaya Ballroom, Room Number: Anvaya 2. IEEE Attended: 62. Guests Attended: 26.
  - 10) APMC 2024 Women in Microwaves (WiM): “Prestigious Moment with Distinguished Women in Microwave”, the subset of Women in Engineering (WIE) working within the field of microwave engineering and typically active within the MTT society. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 18 Nov 2024. Time: 05:30 PM to 07:30 PM. All times are (UTC+08:00) Kuala Lumpur. Jl. Kartika Plaza, Tuban, Kec. Kuta, Kabupaten Badung, Bali 80361. Indonesia. Building: Anvaya Ballroom, Room Number: Anvaya 2. IEEE Attended: 27. Guests Attended: 8
  - 11) Asia Pacific Microwave Conference (APMC) 2024. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Start time: 18 Nov 2024 09:00 AM. End time: 20 Nov 2024 05:00 PM. All times are (UTC+08:00) Hong Kong. Jl. Kartika Plaza, Tuban, Kec. Kuta, Kabupaten Badung, Bali 80361, Indonesia. Building: Anvaya Ballroom. IEEE Attended: 369. Guests Attended: 177
  - 12) 2024 APMC Workshops #6 RF Design Challenges in 5G Satellite/Terrestrial Integrated Systems. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 17 Nov 2024. Time: 03:45 PM to 06:15 PM. All times are (UTC+08:00). Jl. Kartika Plaza, Tuban, Kec. Kuta, Kabupaten Badung, Bali 80361. Indonesia. Building: Anvaya Ballroom, Room Number: Anvaya 3. IEEE Attended: 60. Guests Attended: 33
  - 13) 2024 APMC Workshops #5 Addressing Test Challenges at Sub-Terahertz Frequencies to Optimize RF Power Amplifiers. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 17 Nov 2024. Time: 03:45 PM to 06:15 PM. All times are (UTC+08:00). Jl. Kartika Plaza, Tuban, Kec. Kuta, Kabupaten Badung, Bali 80361. Indonesia. Building: Anvaya Ballroom, Room Number: Anvaya 2. IEEE Attended: 23. Guests Attended: 10.
  - 14) 2024 APMC Workshops #4 Fundamental Equations of Electromagnetics from Classical to Quantum: Theoretical Formulation, Efficient Computation and Enhanced Learning. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 17 Nov 2024. Time: 03:45 PM to 06:10 PM. All times are (UTC+08:00). IEEE Attended: 60 Guests Attended: 40



- 15) 2024 APMC Workshops #3 Principles of 5G RF Front-End Modules and Evolution to 6G. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 17 Nov 2024. Time: 01:00 PM to 03:30 PM. All times are (UTC+08:00). Jl. Kartika Plaza, Tuban, Kec. Kuta, Kabupaten Badung, Bali 80361. Indonesia. Building: Anvaya Ballroom. Room Number: Anvaya 3. IEEE Attended: 60. Guests Attended: 40
- 16) 2024 APMC Workshops #2 Advanced RF Energy Harvesting and Wireless Power Transfer Systems for IoT and Biomedical Applications. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 17 Nov 2024. Time: 01:00 PM to 03:30 PM. All times are (UTC+08:00). Jl. Kartika Plaza, Tuban, Kec. Kuta, Kabupaten Badung, Bali 80361. Indonesia. Building: Anvaya Ballroom. Room Number: Anvaya 2. IEEE Attended: 50. Guests Attended: 25
- 17) 2024 APMC Workshops #1 Integrated, Independent, and Multifunctional Microwave Sensors and Microwave Devices: Innovations and Challenges. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 17 Nov 2024. Time: 01:00 PM to 03:30 PM. All times are (UTC+08:00). Jl. Kartika Plaza, Tuban, Kec. Kuta, Kabupaten Badung, Bali 80361. Indonesia. Building: Anvaya Ballroom. Room Number: Anvaya 1. IEEE Attended: 67. Guests Attended: 33
- 18) IEEE International Conference on Aerospace Electronics and Remote Sensing Technology, (ICARES) 2024. Technical. CH10629 - Indonesia Section Joint Chapter, GRS29/AES10. Start time: 08 Nov 2024 08:00 AM. End time: 09 Nov 2024 04:00 PM. All times are (UTC+07:00). Faculty of Mathematics and Natural Sciences, Gadjah Mada University, Yogyakarta, Indonesia. Building: Auditorium Room, 7th Floor, S1 Building. IEEE Attended: 20. Guests Attended: 135
- 19) The 2024 IEEE 29th Asia Pacific Conference on Communications (APCC). Technical. CH10273 - Indonesia Section Chapter, COM19. Start time: 05 Nov 2024 08:00 AM. End time: 07 Nov 2024 05:00 PM. All times are (UTC+07:00). Bali, Indonesia. IEEE Attended: 40. Guests Attended: 86
- 20) APCC: Preparation Meeting 5. Administrative. CH10273 - Indonesia Section Chapter, COM19. Date: 01 Nov 2024. Time: 07:30 PM to 09:00 PM. All times are (UTC+07:00). Online via zoom. IEEE Attended: 8. Guests Attended: 0.
- 21) MTT/AP Talks Series-4. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 26 Oct 2024. Time: 10:09 AM to 12:00 PM. All times are (UTC+07:00). Zoom meeting (<https://bit.ly/mttap>). IEEE Attended: 26. Guests Attended: 10
- 22) IEEE ComSoc Indonesia Chapter Webinar Series "Selected Topics in Telecommunication": Session 2. Technical. CH10273 - Indonesia Section Chapter, COM19. Date: 19 Oct 2024. Time: 09:00 AM to 11:00 PM. All times are (UTC+07:00). Online via Zoom. IEEE Attended: 8. Guests Attended: 68.
- 23) APCC: Preparation Meeting 4. Administrative. CH10273 - Indonesia Section Chapter, COM19. Date: 12 Oct 2024. Time: 07:30 PM to 09:00 PM. All times are (UTC+07:00). Online via zoom. IEEE Attended: 7. Guests Attended: 0.
- 24) APCC: Preparation Meeting 3. Administrative. CH10273 - Indonesia Section Chapter, COM19. Date: 05 Oct 2024. Time: 07:30 PM to 09:00 PM. All times are (UTC+07:00). Online via zoom. IEEE Attended: 7. Guests Attended: 0.
- 25) IEEE ComSoc Indonesia Chapter x Unsoed: Guest Lecture on Telecommunication Management, Network Planning, and Optimization for 4G/5G/6G Networks. Technical. CH10273 - Indonesia Section Chapter, COM19. Date: 04 Oct 2024. Time: 08:00 AM to 05:00 PM. All times are (UTC+07:00). Online via zoom. IEEE Attended: 10. Guests Attended: 100.
- 26) IEEE ComSoc Indonesia Chapter x Politeknik Negeri Madura: Guest Lecture on AI and IoT in Advancing Civilization. Technical. CH10273 - Indonesia Section Chapter, COM19. Date: 30 Sep 2024. Time: 08:00 AM to 05:00 PM. All times are (UTC+07:00). Madura, Jawa Timur, Indonesia. IEEE Attended: 3. Guests Attended: 50.
- 27) IEEE ComSoc x Telkom University Purwokerto: Workshop on "Pemodelan Interferensi Radio dengan Spectrum Engineering Advanced Monte Carlo Analysis Tools (SEAMCAT)". Technical. CH10273 - Indonesia Section Chapter, COM19. Start time: 25 Sep 2024 08:00 AM. End time: 26 Sep 2024 05:00 PM. All times are (UTC+07:00). Online via zoom. IEEE Attended: 10. Guests Attended: 80

- 28) IEEE MTT/AP Virtual Distinguished Microwave Lecture (DML). Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 20 Sep 2024. Time: 09:00 AM to 11:00 AM. All times are (UTC+07:00). Online [https://bit.ly/MTTAP\\_DML](https://bit.ly/MTTAP_DML) , IEEE Attended: 18 Guests Attended: 21.
- 29) [APCC] Meeting 2<sup>nd</sup>. Administrative. CH10273 - Indonesia Section Chapter, COM19. Date: 06 Sep 2024. Time: 07:30 PM to 08:30 PM. All times are (UTC+07:00). Online activity. IEEE Attended: 7. Guests Attended: 0
- 30) MTT/AP Talks Series-3. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 31 Aug 2024. Time: 10:00 AM to 11:30 AM. All times are (UTC+07:00). Online via zoom. (<https://bit.ly/mttap>). IEEE Attended: 11. Guests Attended: 20.
- 31) IEEE ComSoc Indonesia Chapter x Universitas Tanjungpura. Technical. CH10273 - Indonesia Section Chapter, COM19. Date: 26 Aug 2024. Time: 08:00 AM to 05:00 PM. All times are (UTC+08:00). Universitas Tanjungpura, Jl. Prof. Dr. H Jl. Profesor Dokter H. Hadari Nawawi, Bansir Laut, Kec. Pontianak Tenggara, Kota Pontianak, Kalimantan Barat, Indonesia. IEEE Attended: 30. Guests Attended: 100
- 32) IEEE ComSoc Indonesia Chapter x Train4best. Technical. CH10273 - Indonesia Section Chapter, COM19. Online activity. Date: 23 Aug 2024. Time: 01:00 PM to 03:00 PM. All times are (UTC+07:00). IEEE Attended: 3. Guests Attended: 40
- 33) IEEE ComSoc Indonesia Chapter X UII. Technical. CH10273 - Indonesia Section Chapter, COM19. Date: 22 Aug 2024. Time: 09:00 AM to 05:00 PM. All times are (UTC+07:00). Universitas Muhammadiyah Yogyakarta. Jl. Brawijaya, Geblagan, Tamantirto, Kec. Kasihan, Kabupaten Bantul, Yogyakarta, Indonesia. IEEE Attended: 5. Guests Attended: 50
- 34) IEEE ComSoC Indonesia Chapter x COMNETSAT. Technical. CH10273 - Indonesia Section Chapter, COM19. Date: 21 Aug 2024. Time: 09:30 AM to 12:00 PM. All times are (UTC+07:00). Online activity. IEEE Attended: 23. Guests Attended: 150
- 35) 2024 IEEE International Symposium on Consumer Technology (ISCT). Technical. CH11088 - Indonesia Section Chapter, CT08. Start time: 13 Aug 2024 08:30 AM. End time: 16 Aug 2024 03:22 PM. All times are (UTC+07:00). The Patra Bali Resort. Kuta, Bali, Indonesia. IEEE Attended: 43. Guests Attended: 114.
- 36) Workshop on Analysis of Antenna Performance. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 25 Jul 2024. Time: 10:00 AM to 04:00 PM. All times are (UTC+07:00). Kampus UI Depok Fakultas Teknik Departemen Elektro, KOTA DEPOK, Jawa Barat, Indonesia 16421. IEEE Attended: 12. Guests Attended: 7
- 37) Workshop on Synthesis Phased Array Antenna. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 27 Jun 2024. Time: 10:00 AM to 04:00 PM - All times are (UTC+07:00). Kampus UI Depok Fakultas Teknik Departemen Elektro, Depok, Jawa Barat, Indonesia 16421, Building: Gedung S, Room Number: 201. IEEE Attended: 15. Guests Attended: 1
- 38) Focus Group Discussion "Contribution of Indonesia Digital Test House (IDTH) to the Telecommunication Society in Indonesia". Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 10 Jun 2024. Time: 09:00 AM to 02:00 PM - All times are (UTC+07:00). <http://s.id/Regis-FGD-IDTH> & <http://bit.ly/fgd-idth> , Balai Besar Pengujian Perangkat Telekomunikasi (BBPPT), Jl. Raya Tapos No.46, Tapos, Kec. Tapos, Kota Depok, Jawa Barat, Indonesia 16464, Building: D, Room Number: 1. IEEE Attended: 30. Guests Attended: 56.
- 39) MTT/AP Talks Series-2. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 25 May 2024, Time: 10:00 AM to 11:00 AM, All times are (UTC+07:00). Online activity <https://bit.ly/mttap>. IEEE Attended: 16 Guests Attended: 11.
- 40) [APCC] Meeting 1<sup>st</sup>. Administrative. CH10273 - Indonesia Section Chapter, COM19. Date: 24 May 2024. Time: 07:30 PM to 09:00 PM. All times are (UTC+07:00). Online via zoom. IEEE Attended: 9. Guests Attended: 0
- 41) Women Talks on Communication. Technical. CH10273 - Indonesia Section Chapter, COM19, R00059 - Indonesia Section, WE00059 - Indonesia Section Affinity Group, WIE. On 13 May



2024. Universitas Tarumanagara, Jakarta, Indonesia. IEEE Attended: 36  
Guests Attended: 89
- 42) APMC 2024 PREPARATION MEETING. Administrative. CH10458 - Indonesia Section Chapter, MTT17/AP03. On 13 May 2024. Gedung Samaun Samadikun, Jl. Sangkuriang, Dago, Kecamatan Coblong, Kota Bandung, Jawa Barat 40135, Indonesia 40135, Building: Gedung 2, Room Number: 5.4. IEEE Attended: 11  
Guests Attended: 0.
  - 43) IEEE IS/ComSoc/WIE: Seminar Women Talks on Communication. Administrative. CH10273 - Indonesia Section Chapter, COM19. On 4 May 2024. Online via zoom. IEEE Attended: 8.  
Guests Attended: 0
  - 44) APMC 2024 PREPARATION MEETING. Administrative. CH10458 - Indonesia Section Chapter, MTT17/AP03. On 29 April 2024. Fakultas Teknik Mercubuana, Teknik Elektro, Jakarta, Jawa Barat, Indonesia 10230, Building: E, Room Number: 106. IEEE Attended: 18.  
Guests Attended: 0.
  - 45) ComSoc x IBS: In Building Solutions (IBS). Technical. CH10273 - Indonesia Section Chapter, COM19. On 6 April 2024. IEEE Attended: 1. Guests Attended: 73
  - 46) Workshop Passive Component Design and Measurement. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 09 Mar 2024. Time: 09:00 AM to 12:00 PM - All times are (UTC+07:00). Online activity: <https://bit.ly/mtt-apIS>. IEEE Attended: 17. Guests Attended: 47
  - 47) APMC 2024 PREPARATION MEETING. Administrative. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 04 Mar 2024. Time: 10:00 AM to 01:00 PM - All times are (UTC+07:00). Fakultas Teknik, Departemen Teknik Elektro, Depok, Jawa Barat, Indonesia 16424, Building: DTE. IEEE Attended: 12. Guests Attended: 0
  - 48) GENERAL LECTURE : "Resilient Energy and Transportation Infrastructures". Technical. CH10737 - Indonesia Section Chapter, PE31. Date: 22 Feb 2024. Time: 10:00 AM to 12:00 PM, All times are (UTC+07:00). Hybrid, Offline: Meeting Room S110 DTETI, Online: Via ZOOM, Link Zoom: [ugm.id/ITALKZOOM](https://ugm.id/ITALKZOOM), Departemen Teknik Elektro dan Teknologi Informasi FT UGM, Yogyakarta, Yogyakarta, Indonesia. IEEE Attended: 10. Guests Attended: 100
  - 49) APMC 2024 preparation meeting. Administrative. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 20 Feb 2024. Time: 10:00 AM to 03:00 PM, All times are (UTC+07:00). Jl. Tamansari No 80, Bandung, Jawa Barat, Indonesia, Building: Lab TRGM ITB. IEEE Attended: 13. Guests Attended: 0
  - 50) Administrative meeting. Administrative. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 16 Feb 2024. Time: 02:00 PM to 03:30 PM. Depok, Jawa Barat, Indonesia. IEEE Attended: 3. Guests Attended: 0
  - 51) OFFICER MEETING: GUEST LECTURE REPORTING, PREPARATION NEXT ACTIVITIES. Administrative. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 16 Feb 2024. Time: 01:00 PM to 03:00 PM - All times are (UTC+07:00). Departemen teknik elektro FT UI, Depok, Indonesia, Building: DTE. IEEE. Attended: 3. Guests Attended: 0
  - 52) Friday Morning Forum Discussion on Antenna and mm-wave Electromagnetic. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. 16 Feb 2024, Time: 09:00 AM to 11:30 AM. <https://zoom.us/j/97732489334?pwd=YzIzK1RfN25aZytTMFpEdHBERHFFUT09>, Depok, Indonesia. IEEE Attended: 30. Guests Attended: 63
  - 53) PES INDONESIA EXCOM MEETING. Administrative. CH10737 - Indonesia Section Chapter, PE31. Date: 06 Feb 2024. Time: 08:00 PM to 09:30 PM. Online via link: <https://meet.google.com/euc-xowd-evk>. IEEE Attended: 3. Guests Attended: 0.
  - 54) Officer meeting: workshop activities reporting, 2023 annual report for AP-S, preparation next activities. Administrative. CH10458 - Indonesia Section Chapter, MTT17/AP03. On 31 Jan 2024. Time: 02:00 PM to 05:00 PM. Depok, Indonesia. IEEE Attended: 3. Guests Attended: 0.
  - 55) APMC 2024 preparation meeting. Non Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 31 Jan 2024, Time: 09:00 AM to 01:00 PM. Departemen Teknik Elektro FT UI, Kampus Baru UI Depok, Indonesia 16424. IEEE Attended: 9. Guests Attended: 0

- 56) Workshop on Microstrip Antenna Design and Measurement. Technical. CH10458 - Indonesia Section Chapter, MTT17/AP03. Date: 31 Jan 2024. Time: 09:00 AM to 12:00 PM. Depok, Indonesia. IEEE Attended: 7. Guests Attended: 25.
- 57) ComSoc x Train4Best: 5th Learn and Donate "Cyber Security Awareness". Technical. CH10273 - Indonesia Section Chapter, COM19. On 16 Jan 2024. Online via zoom. IEEE Attended: 2. Guests Attended: 54
- 58) 2023 Activity and Financial reporting. Administrative. CH10458 - Indonesia Section Chapter, MTT17/AP03. On 11 Jan 2024. Depok, Indonesia. IEEE Attended: 3 Guests Attended: 0

### List of Students Activities

- Summary of Student Branch activities (Student Branch wise with attachment table/information)
  - 1) Gathering. SB. Webinar. IEEE Indonesia Section Student Congress 2024. Technical. Hosted by IEEE SB UNUD. Date: 21 Dec 2024. STB17451 - Udayana University and R00059 - Indonesia Section. IEEE Attended: 30; Guests Attended: 0
  - 2) IEEE SB Unud Election Day 2024. Administrative. STB17451 - Udayana University. Date: 06 Dec 2024. Time: 08:00 AM to 02:00 PM. Fakultas Teknik Unud, Jl. Raya Kampus Unud - Jimbaran, Kuta Selatan, Badung, Bali, Indonesia 80361. Building: Ruang Sidang II Dekanat Fakultas Teknik. IEEE Attended: 40. Guests Attended: 0.
  - 3) Fresh year Training Week 4. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 01 Dec 2024. Time: 08:00 AM to 01:00 PM. All times are (UTC+07:00) Jakarta. ITS - Surabaya, Jawa Timur – Indonesia. IEEE Attended: 8. Guests Attended: 60.
  - 4) Fresh year Training Week 3. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 30 Nov 2024. Time: 08:00 AM to 01:00 PM. All times are (UTC+07:00) Jakarta. Location Surabaya, Jawa Timur, Indonesia. Building: Electrical Automation Engineering Department, Institut Teknologi Sepuluh Nopember. IEEE Attended: 6. Guests Attended: 60
  - 5) Elevate: "Implementations on ESP-IDF: From Simulation to Real-World Application". Technical. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 23 Nov 2024. Time: 11:45 AM to 02:00 PM. All times are (UTC+07:00) Jakarta. <https://its.id/m/RegistrationEnhance2024> . IEEE Attended: 6. Guests Attended: 45
  - 6) Enlighten: "Engineering Tomorrow: Navigating Career Paths for Building a Brighter World". STB06401 - Institut Teknologi Sepuluh Nopember. Professional > Professional Development. Date: 23 Nov 2024. Online via link <https://its.id/m/RegistrationEnhance2024> . IEEE Attended: 6. Guests Attended: 53.
  - 7) 2024 7th International Conference on Information and Communications Technology (ICOIACT). Professional. Technical. STB20147 - Universitas AMIKOM Yogyakarta. Date: 20 Nov 2024. Time: 07:00 AM to 05:00 PM. All times are (UTC+07:00) Jakarta. IEEE Attended: 149. Guests Attended: 158
  - 8) APMC 2024 Preparation. Administrative. STB17451 - Udayana University. Date: 16 Nov 2024. Time: 11:00 AM to 09:00 PM. All times are (UTC+08:00). Jl. Kartika Plaza, Tuban, Kec. Kuta. Badung, Bali. Indonesia 80361. Building: The Anvaya Beach Resort Bali. IEEE Attended: 25. Guests Attended: 0
  - 9) Freshyear Training Week 2. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 09 Nov 2024. Time: 09:00 AM to 01:00 PM. All times are (UTC+07:00). ITS - Surabaya, Jawa Timur. Indonesia. IEEE Attended: 8. Guests Attended: 60
  - 10) Guest Lecture on Massive MIMO Systems. Technical. STB17451 - Udayana University. Date: 08 Nov 2024. Time: 10:00 AM to 12:00 PM. All times are (UTC+08:00). Dangin Puri Klod - Denpasar, Bali. Indonesia 80234. Building: Wicwakarma Auditorium, Universitas Udayana. IEEE Attended: 10. Guests Attended: 50.
  - 11) FORTEI Preparation. Technical. STB17451 - Udayana University. Date: 23 Oct 2024. Time: 10:00 AM to 08:00 PM. All times are (UTC+08:00). Jl. Prabu Udayana, Jimbaran, Kuta Selatan, Badung, Bali, Indonesia 80361. Building: Lecture Building UNUD. IEEE Attended: 22. Guests Attended: 0

- 12) Freshyear Training Week 1. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 19 Oct 2024. Time: 08:00 AM to 12:00 PM. All times are (UTC+07:00). ITS, Surabaya, Jawa Timur, Indonesia. IEEE Attended: 7. Guests Attended: 60
- 13) ICPTAM Preparation. Technical. STB17451 - Udayana University. Date: 08 Oct 2024. Time: 10:00 AM to 06:00 PM. All times are (UTC+08:00). Dauh Puri Klod, Denpasar, Bali, Indonesia 80234. Building: Gedung Pascasarjana Udayana. IEEE Attended: 11. Guests Attended: 0
- 14) Scientific Writing Training. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 06 Oct 2024. Time: 02:00 PM to 04:00 PM. All times are (UTC+07:00). <https://its.id/m/SWTRegistration>. IEEE Attended: 60. Guests Attended: 20
- 15) Sharing Session Potentials and Challenges of Electrical Engineering Graduates in the Oil and Gas and Marine Industries. Technical. STB17451 - Udayana University. Date: 27 Sep 2024. Time: 10:00 AM to 01:00 PM. All times are (UTC+08:00). Program Studi Teknik Elektro Fakultas Teknik Universitas Udayana, Jl. Raya Kampus Unud No.88, Jimbaran, Kuta Selatan, Badung, Bali, Indonesia 80361 - Building: DH, Room Number: DH 101. IEEE Attended: 7. Guests Attended: 34.
- 16) IEEE SB ISTTS Company Visit. Professional > Industry Relations. STB60214227 - Institut Sains Dan Teknologi Terpadu Surabaya. Start time: 23 Sep 2024 04:30 AM. End time: 27 Sep 2024 10:00 PM. All times are (UTC+07:00). Singapore. IEEE Attended: 13. Guests Attended: 23
- 17) Internationalization: "IEEE ITS SB X IEEE SUTD SB". Non Technical > Social. STB06401 - Institut Teknologi Sepuluh Nopember and STB15551 - Singapore University of Technology & Design. Date: 14 Sep 2024. Time: 09:00 AM to 11:00 AM. All times are (UTC+07:00). Online activity <https://its-ac-id.zoom.us/j/8400936954> , IEEE Attended: 50. Guests Attended: 0
- 18) IEEE ITS SB Introduction to Paper and Business Case Competition. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 14 Sep 2024. Time: 09:00 AM to 03:00 PM. All times are (UTC+07:00). Online activity <https://its.id/m/ZoomIntroComp2>, IEEE Attended: 5. Guests Attended: 121
- 19) Company Fair 2024: "PLN's Commitment to Sustainability". Professional > Professional Development. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 07 Sep 2024. Time: 08:30 AM to 12:30 PM. All times are (UTC+07:00). Seminar Room FKK Lt2, ITS Campus Surabaya, Kalimantan Barat, Indonesia. IEEE Attended: 15. Guests Attended: 100
- 20) Brilliant Ideas Generator: Paper and Poster Competition. Technical. STB06401 - Institut Teknologi Sepuluh Nopember and STB60214227 - Institut Sains Dan Teknologi Terpadu Surabaya. Start time: 04 Sep 2024 10:00 AM. End time: 16 Nov 2024 05:00 PM. All times are (UTC+07:00). ITS, Surabaya, Jawa Timur, Indonesia. IEEE Attended: 7. Guests Attended: 52
- 21) Brilliant Ideas Generator: Business Case Competition. Technical. STB06401 - Institut Teknologi Sepuluh Nopember and STB60214227 - Institut Sains Dan Teknologi Terpadu Surabaya. Start time: 04 Sep 2024 10:00 AM. End time: 16 Nov 2024 05:00 PM. All times are (UTC+07:00). ITS – Surabaya, Jawa Timur, Indonesia. IEEE Attended: 5. Guests Attended: 51
- 22) IEEE FEST 2024. Technical. STB18281 - Brawijaya Univ Of. Start time: 31 Aug 2024 09:48 PM. End time: 28 Oct 2024 01:48 AM. All times are (UTC+07:00). Hybrid activity via zoom and Jl. MT. Haryono No.167, Malang, Jawa Timur, Indonesia 65141. Building: Dean's Building, Faculty of Engineering. Room Number: 2. IEEE Attended: 12. Guests Attended: 300.
- 23) IEEE SB UNUD Introduction to New Student. Social. STB17451 - Udayana University. Date: 27 Aug 2024. Time: 10:00 AM to 01:00 PM. All times are (UTC+08:00). Jl. Raya Kampus Unud Blok r No.88. Jimbaran, Kuta Selatan, Badung, Bali. Indonesia 80361. Building: Gedung Widiasabha Universitas Udayana. IEEE Attended: 9. Guests Attended: 500
- 24) IEEE Volunteer Project. Technical. STB18281 - Brawijaya Univ. Date: 18 Aug 2024. Time: 10:00 AM to 03:00 PM. All times are (UTC+07:00). Desa Kademangan, Kabupaten Malang, Jawa Timur, Indonesia. IEEE Attended: 10. Guests Attended: 55
- 25) Shengineers. Pre-U STEM Program > Girls in STEM. SBA17451 - Udayana University, WIE. Date: 16 Aug 2024. Time: 08:00 AM to 03:00 PM. All times are (UTC+08:00). Fakultas Teknik Universitas Udayana, Jl. Raya Kampus Unud, Jimbaran, Kuta Selatan, Badung, Bali, Indonesia

80361. Building: Ruang Sidang II Dekanat Fakultas Teknik. IEEE Attended: 7. Guests Attended: 33
- 26) IEEE ITS SB Sharing Session in OKKBK Department of Electrical Engineering ITS. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 15 Aug 2024. Time: 09:00 AM to 10:00 AM. All times are (UTC+07:00). Department of Electrical Engineering / Sepuluh Nopember Institute of Technology, Surabaya, Jawa Timur, Indonesia. IEEE Attended: 2. Guests Attended: 300
  - 27) GAMUKIS: Multiplayer Quiz Game at National High School 1 Cangkringan. Pre-U STEM Program > Mentoring. STB20147 - Universitas AMIKOM Yogyakarta. Date: 22 Jul 2024. Time: 01:00 PM to 03:15 PM. All times are (UTC+07:00). Jalan Merapi Golf, Bedoyo, Wukirsari, Cangkringan, Sleman, Yogyakarta, Indonesia. IEEE Attended: 6. Guests Attended: 153
  - 28) FutureTech Catalyst. Pre-U STEM Program > Student Workshop. STB60214227 - Institut Sains Dan Teknologi Terpadu Surabaya. Start time: 20 Jul 2024 08:45 AM. End time: 21 Jul 2024 01:55 PM. All times are (UTC+07:00). Institut Sains dan Teknologi Terpadu Surabaya (ISTTS), Jl. Ngagel Jaya Tengah No.73-77, Surabaya, Jawa Timur, Indonesia - Building: Computer Lab. IEEE Attended: 18. Guests Attended: 34
  - 29) IEEE SB UNUD Official Uniform Meeting. Nontechnical > Nontechnical (Other). STB17451 - Udayana University. Date: 14 Jul 2024. Time: 07:00 PM to 09:00 PM. All times are (UTC+08:00). IEEE Attended: 31. Guests Attended: 0
  - 30) IEEEEMBRACE. Non Technical > Social. STB06401 - Institut Teknologi Sepuluh Nopember. Start time: 09 Jul 2024 11:56 AM. End time: 10 Jul 2024 11:56 AM. All times are (UTC+07:00). Mojokerto, Jawa Timur, Indonesia. IEEE Attended: 65. Guests Attended: 0
  - 31) IEEE UB SB WORKSHOP. Technical. STB18281 - Brawijaya Univ. Start time: 29 Jun 2024 08:30 AM. End time: 30 Jun 2024 08:30 AM. All times are (UTC+07:00). Online via link [bit.ly/IEEEUBSBWorkshopMQTT](https://bit.ly/IEEEUBSBWorkshopMQTT). IEEE Attended: 25. Guests Attended: 27
  - 32) The 2024 8th International Conference on Information Technology, Information Systems and Electrical Engineering (ICITISEE). Professional (other). STB20147 - Universitas AMIKOM Yogyakarta. Start time: 29 Jun 2024 07:00 AM. End time: 29 Aug 2024 05:00 PM - All times are (UTC+07:00). Jl. Gejayan Soropadan XII No.9, Kaliwaru, Condongcatur, Kec. Depok, Sleman, Yogyakarta, Indonesia. IEEE Attended: 135. Guests Attended: 372.
  - 33) Plenary Meeting 1 IEEE SBUI 2024. Non Technical (Other). STB04391 - University of Indonesia. Date: 19 Jun 2024. Time: 12:30 PM to 03:40 PM. All times are (UTC+07:00). Online via Zoom [https://bit.ly/RSVP\\_PM1](https://bit.ly/RSVP_PM1). IEEE Attended: 1. Guests Attended: 49.
  - 34) IEEE ITS SB Go to School. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 08 Jun 2024. Time: 06:00 AM to 11:30 AM - All times are (UTC+07:00). Jl. Pucang Anom 91, Surabaya, Jawa Timur, Indonesia, SMA MUHAMMADIYAH 2 SURABAYA. IEEE Attended: 12. Guests Attended: 29.
  - 35) IEEE Indonesia STEM Empowerment: Student Workshop Series. Pre-U STEM Program > Student Workshop. STB99382 - Nusa Putra University. Date: 06 Jun 2024, Time: 07:00 PM to 09:00 PM, All times are (UTC+07:00). Online activity. <https://bit.ly/IEEESTEMStudentIndonesia>. IEEE Attended: 20. Guests Attended: 80
  - 36) IEEE Indonesia STEM Teacher Workshop: Empowering Educators for Future Innovators. Pre-U STEM Program > Teacher Workshop. STB99382 - Nusa Putra University. Date: 04 Jun 2024, Time: 07:00 PM to 09:00 PM, All times are (UTC+07:00). Online activity: <https://bit.ly/IEEESTEMTeacherIndonesia>. IEEE Attended: 20. Guests Attended: 80
  - 37) IEEE ITS SB Management Training. Administrative > Officer Training. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 01 Jun 2024, Time: 08:30 AM to 02:00 PM, All times are (UTC+07:00), Kampus ITS Sukolilo, Surabaya, Kalimantan Timur, Indonesia, Building: FKK Seminar Room, Room Number: 2. IEEE Attended: 60. Guests Attended: 0.
  - 38) ENLIGHTEN #1. Professional Development. STB06401 - Institut Teknologi Sepuluh Nopember. Date: 25 May 2024, Time: 09:30 AM to 11:45 AM, All times are (UTC+07:00), Kampus ITS Sukolilo, Surabaya, Jawa Timur, Indonesia. IEEE Attended: 10. Guests Attended: 62



- 39) STEM Education Workshop 2024: Introducing the Internet of Things (IoT) to High School Students. Pre-U STEM Program > Student Workshop. STB17541 - Institut Teknologi Nasional-Itenas Bandung. Start time: 21 May 2024 08:00 AM - End time: 22 May 2024 10:30 AM, All times are (UTC+07:00). Electrical Engineering Study Program - Institut Teknologi Nasional (Itenas) Bandung, PHH. Mustofa No. 23, Bandung, Jawa Barat, Indonesia 40124, Building: 20. IEEE Attended: 3. Guests Attended: 58.
- 40) Exploring the Future – An IEEE STEM Industry Tour in Indonesia. Pre-U STEM Program > Industry/Company Tour. STB99382 - Nusa Putra University. Date: 20 May 2024 - Time: 08:00 AM to 12:00 PM, All times are (UTC+07:00). [bit.ly/IEEESTEMIndustryTour](https://bit.ly/IEEESTEMIndustryTour). IEEE Attended: 20. Guests Attended: 80
- 41) IES Day 2024. Professional (other). STB60214227 - Institut Sains Dan Teknologi Terpadu Surabaya. Date: 18 May 2024, Time: 09:15 AM to 04:30 PM, All times are (UTC+07:00) . Institut Sains dan Teknologi Terpadu Surabaya (ISTTS), Surabaya, Jawa Timur, Indonesia 60284, Building: Auditorium. IEEE Attended: 20. Guests Attended: 100
- 42) Science Discuss "Renewable Renaissance: Pioneering a New Era of Industry Sustainability. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. On 18 May 2024. Kampus ITS Sukolilo, Surabaya, Indonesia 60111, Building: Gedung FKK, Room Number: Lt 2. IEEE Attended: 5. Guests Attended: 40.
- 43) IEEE ITS SB Introduction to Essay and Business Case Competition x Student Catalyst and Habitat for Humanity Indonesia. Technical. STB06401 - Institut Teknologi Sepuluh Nopember. On 11 May 2024. Online via link <https://its.id/m/IntroductionToCompetition1>. IEEE Attended: 12. Guests Attended: 82
- 44) Call for Research Proposals: 2024 Research Grant Opportunity. Non Technical (other). STB20147 - Universitas AMIKOM Yogyakarta. On 9 May 2024. Jl. Ring Road Utara, Ngringin, Condongcatur, Kec. Depok, Kabupaten Sleman, Yogyakarta, Indonesia 55281. IEEE Attended: 8. Guests Attended: 9
- 45) IEEEEnchance 1.0. Technical. STB04391 - University of Indonesia. On 4 May 2024. Kukusan, Kecamatan Beji, Kota Depok, Jawa Barat, Indonesia 16425, Building: Gedung S FTUI, Room Number: S101. IEEE Attended: 1. Guests Attended: 30.
- 46) IEEE R10 ROBOTICS COMPETITION STAGE 1 & PRE-UNIVERSITY WORKSHOP. Pre-U STEM Program > Student Workshop. STB17511 - Universitas Dian Nuswantoro. On 27 April 2024. Nakula 1 Street No.5-11, Pendrikan Kidul, Kecamatan Semarang Tengah, Semarang, Jawa Tengah, Indonesia 50131, Building: Faculty of Engineering Dian Nuswantoro University. IEEE Attended: 10. Guests Attended: 90.
- 47) IEEE ISTTS SB Goes to STAG: Front-End Web Programming with HTML & CSS. Pre-U STEM Program > Student Workshop. STB60214227 - Institut Sains Dan Teknologi Terpadu Surabaya. On 24 April 2024. SMAK St. Agnes, Surabaya, Jawa Timur, Indonesia. IEEE Attended: 4. Guests Attended: 72.
- 48) IEEE SB UNUD Member Development Meeting. Technical. STB17451 - Udayana University. On 19 April 2024. Program Studi Teknik Elektro Fakultas Teknik Universitas Udayana, Jimbaran, Kuta Selatan, Badung, Bali, Indonesia 80361, Room Number: DH 101. IEEE Attended: 40. Guests Attended: 0
- 49) IEEEExcellence 1. Professional > Continuing Education. STB04391 - University of Indonesia. On 7 April 2024. Virtual Meeting Link: <https://us02web.zoom.us/j/2855725501?pwd=Z3VTMWxsWTUzZFdwa3FGOERlbVh6Zz09&omn=87835831161>. IEEE Attended: 8. Guests Attended: 60
- 50) GRAND LAUNCHING IEEE SBUI 2024. Non-Technical (Other). STB04391 - University of Indonesia. On 16 March 2024. Jl. Prof. DR. Ir Somantri Brodjonegoro, Kukusan, Kecamatan Beji, Kota Depok, Jawa Barat, Indonesia 16425, Building: MRPQ FTUI, Room Number: Auditorium MRPQ Lantai 4. IEEE Attended: 1. Guests Attended: 70
- 51) General Lecture Series 1. Technical. STB40000273 - Universitas Sriwijaya. Date: 17 Feb 2024. Time: 09:00 AM to 10:30 AM. Online via zoom. IEEE Attended: 104. Guests Attended: 104
- 52) Friday Morning Forum Discussion on Antenna and mm-wave Electromagnetic. Technical. SBC04391B - Indonesia Univ Of,MTT17. Date: 16 Feb 2024, Time: 09:00 AM to 11:30 AM,

All times are (UTC+07:00). DTE FTUI, Depok, Jawa Barat, Indonesia 16424, Building: Auditorium MRPQ. IEEE Attended: 30. Guests Attended: 63

- 53) Guest Lecturer on Cellular Concept and Antenna Array. Technical. SBC04391B - Indonesia Univ Of,MTT17. On 15 Feb 2024. Time: 01:00 PM to 03:00 PM. DTE FTUI, Depok, Indonesia 16424, Building: Auditorium MRPQ. IEEE Attended: 22. Guests Attended: 85
- 54) Call For New Member 2024. Administrative. STB17451 - Udayana University. Start time: 13 Feb 2024 01:00 PM, End time: 31 Mar 2024 01:00 PM. Hybrid campaign and registration. IEEE Attended: 16. Guests Attended: 0.
- 55) WORKSHOP ON MICROSTRIP ANTENNA DESIGN AND MEASUREMENT. Technical. SBC04391B - Indonesia Univ Of,MTT17. Date: 31 Jan 2024. Time: 09:00 AM to 12:00 PM. DTE FTUI, Depok, Jawa Barat, Indonesia 16424, Building: Lab. Telekomunikasi. IEEE Attended: 7. Guests Attended: 25.
- 56) International Education Day. Technical. STB99382 - Nusa Putra University. On 24 Jan 2024. Jl. Raya Cibolang No.21, Kel. Cibolang Kaler, Kec. Cisaat, Kabupaten Sukabumi, Jawa Barat, Indonesia 43152. IEEE Attended: 10. Guests Attended: 25
- 57) IEEE SB UNUD Officer Meeting. Administrative. STB17451 - Udayana University. On 20 Jan 2024. Program Studi Teknik Elektro Fakultas Teknik Universitas Udayana, Bali, Indonesia 80361, Room Number: DH 101. IEEE Attended: 16. Guests Attended: 0.
- 58) IEEE ISTTS SB Goes to Santa Maria SHS: Mastering the Art of Prototyping. Pre-U STEM Program > Student Workshop. STB60214227 - Institut Sains Dan Teknologi Terpadu Surabaya. On 12 Jan 2024. SMA Santa Maria Surabaya, Indonesia. IEEE Attended: 2 Guests Attended: 17.