

**Region 10 Indonesia Section Report
For The Calendar Year 2020**

PART A - SECTION SUMMARY

A.1 Executive Summary

Advisory Board Member List (2020):

1. Prof. Dr. Ir. Wahidin Wahab (SM)
2. Dr. Arifin Nugroho (SM)
3. Prof. Dr. Ir. Dadang Gunawan (SM)
4. Ir. Arnold Ph Djiwatampu (LSM)
5. Arief Hamdani Gunawan, S.T., M.Si
6. Muhammad Ary Murti, S.T., M.T.
7. Kuncoro Wastuwibowo, Ir., M.Sc. (SM)
8. Satriyo Dharmanto, Ir., M.Si. (SM)
9. Prof. Dr. Ir. Fitri Yuli Zulkifli (SM)

Section Executive Committee Member List (2020)

I. Executive Committee

- Chair** : Prof. Dr.Eng. Wisnu Jatmiko
Vice Chair : Dr. Ir. Kurnianingsih, S.T., M.T.
Secretary : Ir. Noor Akhmad Setiawan, S.T., M.T., Ph.D., IPM.
Deputy Secretary : Astria Nur Irfansyah, S.T., M.Eng., Ph.D.
Treasurer : Dr. Kemas Muslim Lhaksmana, S.T., M.ISD.
Deputy Treasurer : Dr. Prima Dewi Purnamasari, S.T., M.T., M.Sc.

II. Activity Committee

Membership Development Activities:

Dodi Wisaksono, S.T., M.Kom

Chapter Activities:

Ir. Endra Joeliyanto, Ph.D.

Professional and Continuing Education Activities:

Dr. Eng. Khoirul Anwar, S.T., M.Eng.

Muhfizaturrahmah, ST., M.Eng.

Students Activities:

Amanda Julia Isa, S.T.

Muhammad Sabirin Hadis, S. Pd., M.T.

Awards & Recognition Activities:

Dr. Ir. Henri P. Uranus, M.T.

Communication Activities:

Newsletter: Dr.Eng Adi Wibowo, S.Si, M.Kom

Information Management: Dr. Adian Fatchur Rochim, S.T., M.T.

Government Relations:

Dr. Denny Setiawan, S.T., M.T.

Industry Relations:

Dr. Agnes Irwanti, S.E., M.Si.

Humanitarian Technology and and Community Activities:

Ir. Linawati, M.Eng.Sc., Ph.D.

Prof. Dr. Khairul Munadi, S.T., M.Eng.

Affinity Group Activities:

Women in Engineering:

Prof. Dr. Ir. Riri Fitri Sari, M.Sc., M.M.

Dr. Nur Afny Catur Andryani, S.Si, M.Sc.

Young Professional:

Indra Riyanto, S.T., M.T.
Cleossa Lydwina Agdy Putri, S.E.

SIGHT on eHealth and Telemedicine Indonesia:

Dr. dr. Yoke Saadia Irawan, M.T.
Allya Paramita Koesoema, S.T., M.T., Ph.D.

Western Region Coordinators:

Dani Gunawan, S.T., M.T.

Eastern Indonesia Region Coordinators:

Ir. Amil A. Ilham, S.T., M.IT., Ph.D.

Indonesia Section Chapter Chairs:

Communications Society	: Dr. Wiseto Agung
Computer Society	: Dr. Ford Lumban Gaol
Circuits and Systems Society	: Dr. Tutun Juhana
Engineering in Medicine and Biology Society	: Prof. Dr. Ir. Soegijardjo Soegijoko
Power and Energy Society	: Prof. Arif Nur Afandi, Ph.D.
Solid State Circuits Society	: Dr. Ir. Mervin Tangguar Hutabarat
Education Society	: Iwan Kustiawan, Ph.D.
Power Electronics Society	: Prof. Dr. Ir. Yanuarsyah Haroen
Signal Processing Society	: Dr. Fiky Suratman
Electron Devices Society	: Dr. Ir. Basuki Rachmatul Alam
Society of Social Implication of Technology (SSIT)	: Prof. Dr. Ir. Soegijardjo Soegijoko
Computational Intelligence Society	: Prof. Dr. Teddy Mantoro
Systems, Man, and Cybernetics Society	: Dr. Sunu Wibirama
Industrial Electronics Society	: Prof. Dr. Ir. Mauridhi Hery P.
Joint Microwave Theory and Techniques/ Antennas and Propagation Society	: Dr. Basari
Joint Chapter Control Systems/ Robotics and Automation Society	: Dr. Arjon Turnip
Joint Aerospace and Electronic Systems/ Geoscience and Remote Sensing Society	: Dr. Arifin Nugroho
Joint Chapter Vehicular Technology/ Intelligent Transportation Systems Society	: Ir. Endra Joelianto, Ph.D.
Joint Chapter Instrumentation and Measurement/ Information Theory Society	: Ir. Endra Joelianto, Ph.D.
Joint Chapter Oceanic Engineering/ Technology and Engineering Management Society	: Dr. Marina C.G. Frederik

Section Highlights

IEEE Indonesia section, which is a part of IEEE global, has already been established for 32 years. It currently has about more than 2000 (2402) active members and has been awarded 2020 outstanding Section membership recruitment performance from IEEE Headquarter. This number is an increase from the active member of the previous period. From those active members, there are 1398 members, 55 senior members, 491 student members, 56 associate members, 365 graduate student members, 8 life members, 5 life senior members, and 24 affiliate members. In addition, in 2020 there was not only improvement on number of active members but also three joint chapters addition: Vehicular Technology/Intelligent Transportation Systems Society and Joint Chapter Instrumentation and Measurement/Information Theory Society which are managed by Ir. Endra Joelianto, Ph.D. and Joint Chapter Oceanic Engineering/Technology and Engineering Management Society which is managed by Dr. Marina C.G. Frederik.

In 2020, total 12 administrative meetings have been organized by IEEE Indonesia Sections. IEEE Indonesia Section organized totally 45 OUs (Affinities (2), Chapters (14), Joint Chapters (5), Student Branches (24)). IEEE Indonesia Section organized 30 affinity groups, educational, humanitarian, and student activities and events. More than 69 professional activities (including international conferences) organized by Indonesia Section and Society Indonesia Chapter. In addition to these activities, the IEEE Indonesia Section makes Disbursement Instructions, Invoices, and Receipts (updated) to support financial management. Then, the

IEEE Indonesia Section made a questioner for all organizers as an evaluation conference (already made, but not yet distributed to the organizer). Then, the IEEE Indonesia Section opens a new USD account IEEE Indonesia Section. IEEE Indonesia Section received 2019 incentive from R10 (USD 2000) and distributed to 13 OUs (Chapters and Affinity Group) to support their activities, each OUs received USD 153.85.

Major Events (International and National)

- IEEE Leadership Summit Series 1 webinar on May 2, 2020, with 300 attendees, the event hosted by IEEE Indonesia Section, IEEE Region 10, IEEE Singapore Office and supported by IEEE Indonesia Section groups (Industry Relation, Young Professionals, Government Relation) presenting Engineering in the Pandemic Time.
- IEEE Leadership Summit Series 2 webinar on June 20, 2020 with 200 attendees, the event hosted by IEEE Indonesia Section, IEEE Region 10, IEEE Singapore Office and supported by IEEE Indonesia Section groups (Industry Relation, Young Professionals, Government Relation) presenting Changes and New Way in the Pandemic Time.
- IEEE Leadership Summit Series 3 webinar on July 25, 2020 with 200 attendees, the event hosted by IEEE Indonesia Section, IEEE Region 10, IEEE Singapore Office and supported by IEEE Indonesia Section groups (Industry Relation, Young Professionals, Government Relation) presenting Innovation and Its Challenges in new World Environment.
- Webinar on IEEE R10 EAC Project-"Reaching Locals", 24-Jul-20, Speakers: 1. Toshio Fukuda (IEEE President), 2. Akinori Nishihara (IEEE R10 Director), 3. Deepak Mathur (IEEE R10 Director Elect), 4. Dawna (IEEE EA), 5. BurtDicht (Director-Student & Academic Education Program IEEE), 6. Lance Fung (IEEE R10 EAC), 7. Iwan Kustiawan (IEEE Education Society Indonesia Chapter), Audience: IEEE Section members in R10. Participants: 20.
- International Webinar regarding Encouraging technology driven class using IEEE resources, 3-Aug-20, Joint webinar organized by IEEE IS in collaboration with IEEE Education Society and IEEE R10. Speakers: Prof. Lance Fung (IEEE R10), Iwan Kustiawan, Ph.D. (IEEE Edu Soc). Participants: 80.
- Workshop on IEEE Indonesia Menyapa, 5,12,19,26 June and 3 July 2020. Topics: State of The Art of Research, delivered by Prof.Wisnu Jatmiko, How to Write Quality Technical Paper and Where to Publish within IEEE, delivered by Dr. Kurnianingsih, Peer Review Process delivered by Dr. Noor Akhmad Setiawan and Dr. Kemas Muslim. Paper Coaching Clinic. Venue: Online via Zoom.
- IEEE Indonesia Section Member Gathering (IEEE Day), 18-10-2020, 574 attendees. Topics: Member gathering, IEEE IS Report 2020, Symbolic Handshaking Chair and Chair-elect. Venue: online via Zoom.

Major Chapter Activities

- System, Man, and Cybernetics Society Chapter: International Symposium on Community-centric Systems 2020, 20 July 2020, 90 attendees. Topics: This CcS 2020 was successfully held virtually on 23-26 Sept 2020. Venue: Online.
- Control Systems and Robotics and Automation Societies Joint Chapter: 3rd International conference on Mechanical, Engineering, Computer and Industrial Technology (MECnIT 2020), 24-26 June 2020, 220 attendees. Topics: The conference is organized by the IEEE Indonesia Control System (CS) / Robotics and Automation (RA) Joint Chapter. MECnIT 2020 focuses on applications mainly covering the topics and the multi disciplines of Mechanical, Engineering, Computer and Industrial Technology. Venue: Online via Zoom.
- Control Systems and Robotics and Automation Societies Joint Chapter: Information Technology International Seminar (ITIS 2020), 14-16 October 2020, 165 attendees.

Topics: The conference is organized by the IEEE Indonesia Control System (CS) / Robotics and Automation (RA) Joint Chapter. ITIS 2020 covers the latest advances in information technology. The ultimate aim is to stimulate research that will lead to the creation and development of information technology. Venue: Online via Zoom.

- Communication Society Chapter: International Conference on Industry 4, Artificial Intelligence, and Communication Technology (IAICT), where IEEE ComSoc Indonesia Chapter was the sponsor of this event. 7 July 2020.
- Electron Device Society Chapter: ICWT (International Conference on Wireless Technology), 3-4 September 2020, 77 attendees. Topics: 2 day conference held partially virtual conference (by Zoom meeting, 4 sessions of 2 parallel@1st day morning and afternoon), 4 sessions of 2 parallel session on site (Covid19 protocol) at Trans Studio hotel, Bandung, West Java, Indonesia.
- Electron Device Society Chapter: 3rd ICAE (3rd International Conference on Applied Engineering, 7 October 2020, 196 attendees. Topics: 1 day conference held fully virtual (by Zoom meeting) – 5 keynote Speakers, 2 special parallel session with 3 invited speakers in each session in the afternoon. 5 parallel session of each 8 regular papers after the special parallel session.

Major Student and Affinity Group Activities

- IEEE Indonesia Student Congress 2020 “The Potential of Technology to Leverage The Growth of Indonesia”, 17 October 2020, 352 attendees. Description: Webinar and Pitch Your Student Branch Competition. Venue: Online via Zoom.
- WIE against COVID 19 Webinar Series 1 (Kartini Day Celebration “How to manage School-From-Home for Mom in COVID 19 Pandemic”), April 21st 2020. This first event of WIE Indonesia Webinar series against COVID-19 Pandemic. Participants are Indonesian mothers with children from different stages of schooling from pre-school to primary school. Introduce IEEE and WIE to government, wider community and society in Indonesia. Indonesian Minister of Women’s Empowerment and Child Protection and Indonesian Minister of Finance delivered speeches. Participants: 305.
- IEEE Indonesia Section YP-AG sponsored Project Proposal Si-COVID Web-based Interactive Covid Geographic Information System received funding from HAC-SIGHT Covid-19 Project number 20-COV38 for US\$ 2180, date June 9, 2020.

Award

The section has granted awards to the members that have published in IEEE journals in 2020.

A.2 Financial Report

Detailed report is provided in the appendix.

PART B - ORGANIZATIONAL ACTIVITIES

B.1 Membership Development Activities

IEEE Indonesia section, which is a part of IEEE global, has already been established for 32 years. It currently has 2402 active members and has been awarded 2020 outstanding Section membership recruitment performance from IEEE Headquarter. This number is an increase from the active member of the previous period. From those active members, there are 1398 members, 55 senior members, 491 student members, 56 associate members, 365 graduate student members, 8 life members, 5 life senior members, and 24 affiliate members. Technical activities, non-technical activities, workshop, seminar, conferences has been conducted to raise awareness of IEEE and the introductions included background on the societies and encouragement to join IEEE.

B.2 Chapter Activities

Chapters:

- Computer Society C16 (CH10784)
- Education Society E25 (CH10781)
- Electron Devices Society ED15 (CH10788)
- Power and Energy Society PE31 (CH10737)
- Power Electronics Society PEL35 (CH10782)
- Society of Social Implication of Technology SIT30 (CH10770)
- Solid State Circuit Society SSC37 (CH10652)
- Circuits and Systems Society CASO4 (CH10358)
- Computational Intelligence Society CIS11 (CH10880)
- Communications Society COM19 (CH10273)
- Engineering in Medicine and Biology Society EMB18 (CH10357)
- Industrial Electronics Society IE13 (CH10902)
- Systems, Man, and Cybernetics Society SMC28 (CH10882)
- Signal Processing Society SPO1 (CH10778)

Joint Chapters:

- Joint Microwave Theory and Techniques/Antennas and Propagation Society MTT17/AP03 (CH10458)
- Joint Aerospace and Electronic Systems/Geoscience and Remote Sensing Society Chapter GRS29/AES10 (CH10629)
- Joint Chapter Control Systems/Robotics and Automation Society CS23/RA24 (CH10808)
- Joint Chapter Oceanic Engineering/Technology and Engineering Management Society OE22/TEM14 (CH10963)
- Joint Chapter Vehicular Technology/Intelligent Transportation Systems Society VT06/ITS38 (CH10930)
- Joint Chapter Instrumentation and Measurement/Information Theory Society IM09/IT12 (CH10929)

- Total number of chapters (including joint chapters) in the section is 20

- Three new joint chapters was formed in 2020: Oceanic Engineering/Technology and Engineering Management Society, Vehicular Technology/Intelligent Transportation System, and Instrumentation and Measurement/Information Theory Societies.
- Number of active Chapters (Chapters who have reported required number of meetings during the year) = 13
- Summary of Chapter activities (based on VTools and Chapter Reports to Section)
 - Computer Society C16 (CH10784) = 25 activities (22 technical)
 - Education Society E25 (CH10781) = 8 (8 technical)
 - Electron Devices Society ED15 (CH10788) = 3 (3 technical)
 - Power and Energy Society PE31 (CH10737) = 6 (3 technical)
 - Power Electronics Society PEL35 (CH10782) = NA
 - Society of Social Implication of Technology SIT30 (CH10770) = 3 (3 technical)
 - Solid State Circuit Society SSC37 (CH10652) = NA
 - Circuits and Systems Society CAS04 (CH10358) = 7 (6 technical)
 - Computational Intelligence Society CIS11 (CH10880) = NA
 - Communications Society COM19 (CH10273) = 25 (23 technical)
 - Engineering in Medicine and Biology Society EMB18 (CH10357) = 2 (2 technical)
 - Industrial Electronics Society IE13 (CH10902) = 6 (5 technical)
 - Systems, Man, and Cybernetics Society SMC28 (CH10882) = 5 (4 technical)
 - Signal Processing Society SP01 (CH10778) = NA

Joint Chapters:

- Joint Microwave Theory and Techniques/Antennas and Propagation Society MTT17/AP03 (CH10458) = 5 (5 technical)
- Joint Aerospace and Electronic Systems/Geoscience and Remote Sensing Society Chapter GRS29/AES10 (CH10629) = 14 (12 technical)
- Joint Chapter Control Systems/Robotics and Automation Society CS23/RA24 (CH10808) = 10 (5 technical)
- Joint Chapter Oceanic Engineering/Technology and Engineering Management Society OE22/TEM14 (CH10963) = NA
- Joint Chapter Vehicular Technology/Intelligent Transportation Systems Society VT06/ITS38 (CH10930) = NA
- Joint Chapter Instrumentation and Measurement/Information Theory Society IM09/IT12 (CH10929) = NA

Total activities of chapters = 116

13 chapters were able to meet the minimum number of technical activities.

B.3 Professional and Continuing Education Activities

There are more than 69 (5 + 64) professional activities organized by Indonesia Section and Society Indonesia Chapter.

1. Workshop Conference management IEEE Indonesia Section, 2 Mei 2020, 82 attendees.
Topics: To improve the quality of conferences in Indonesia virtually, the IEEE Indonesia Section held a Workshop on Conference Management. The material that will be discussed in this workshop is procedures for conducting virtual conferences, socialization of conference agreements, IEEE conference standards and ways to improve conference quality. Venue: Online via Zoom. Photo:

https://drive.google.com/drive/folders/11y6gwaUrnCWfhCc6E7KPF1h_KDD8YGp?usp=sharing

2. Workshop on IEEE Indonesia Menyapa, 5,12,19,26 June and 3 July 2020. Topics: State of The Art of Research, delivered by Prof. Wisnu Jatmiko, How to Write Quality Technical Paper and Where to Publish within IEEE, delivered by Dr. Kurnianingsih, Peer Review Process delivered by Dr. Noor Akhmad Setiawan and Dr. Kemas Muslim. Paper Coaching Clinic. Venue: Online via Zoom. Recorded Link : Virtual Workshop on International Standard Paper Writing

(<https://drive.google.com/drive/folders/1Nv4rUN2S4fWhf0Bm4oSYMVMdAKEBT3LY?usp=sharing>)

Total Participants:

Workshop on June 5, 2020, 1401 people attended. (Unique View: 359 participants)

Workshop on 12 June 2020, a total of 2124 participants participated. (Unique View: 763 participants)

Workshop on 19 June 2020, there were 1108 participants who participated. (Unique View: 360 participants)

Workshop on 26 June 2020, 1764 participants participated. (Unique View: 475 participants)

Workshop on July 03, 2020 there were 1047 participants participating. (Unique View: 404 participants)

3. Webinar Series/Webinar Reboan (20 Series), 100-300 attendees approx. The detail is available at:

https://drive.google.com/file/d/1P11iXuTVMncssDYN6LRe2kV_ilbxsmEA/view?usp=sharing

4. Webinar 17 Agustusan (6 Series), Topics:

- a. Scientific updates on digital technology in the midst of the COVID-19 Pandemic.
- b. Share knowledge and experiences about developing superior human resources in accordance with the topics raised.
- c. Know how to build research in the midst of the COVID-19 Pandemic.
- d. Developing the creativity and skills and innovation of academics / researchers amid the COVID-19 Pandemic.
- e. Inviting researchers to remain productive even in the midst of the COVID-19 Pandemic. The details can be seen at

https://drive.google.com/file/d/1RXOEGHDVmyjtZrk_XYGmoHuxiiMDNlix/view?usp=sharing

5. VTools Meeting Tutorial, 10 October, 12 attendees. Topics: How to use VTools Features. Venue: Online via Zoom. Photo link:

<https://drive.google.com/drive/folders/1O2Qd1ClzfdEzB8Oev4vt20pNJ0NkU1zM?usp=sharing>

[Instrumentation & Measurement and Information Theory Societies Joint Chapter and Vehicular Technology and Intelligent Transportation Systems Societies Joint Chapter]

1. Workshop on Quality Improvement Methods for Conducting Research, 20-06-2020, 75 attendees. Topics: The event is organized to introduce the latest ways to process research data. These methods are part of the many methods that are developing towards the Industry 4.0 era. Venue: Online via Zoom.
2. Workshop on Experimental and Advanced Data Processing for Qualified Publication, 04-07-2020, 45 attendees. Topics: The event is organized to improve publication quality and introduce the IEEE IS CSS/RAS Joint Chapters, Vehicular Technology dan Intelligent Transportation Systems Societies (VTS/ITSS) dan Instrumentation & Measurement and Information Theory Societies (IMS/ITS). Venue: Online via Zoom.
3. Workshop on Arts and Crafts for Successful Scientific Paper Publication in Reputable Journal, 4-5 July 2020, 75 attendees. Topics: The event is organized to share knowledge on scientific publication in reputable journal and introducing IEEE IS Instrumentation & Measurement and Information Theory Societies (IMS/ITS). Venue: Online via Zoom.
4. Workshop on New Normal Transportation, 07-07-2020, 132 attendees. Topics: The event is organized to share knowledge on prevention and research on transportation related to COVID 19. Venue: Online via Zoom.

Link:

<https://drive.google.com/file/d/1glqNDLdPFyK1sr6CJqjy1PNx5n8lpo4u/view?usp=sharing>

and

https://drive.google.com/file/d/1iT7jdLzHvXl8_RqeHu957_IgBSv7CYe1/view?usp=sharing

[Computer Society Chapter]

5. IEEE/IIAI AIT 2019, 4-6 November 2019, 120 attendees. Topics: The IEEE/IIAI International Congress on Applied Information Technology brings together scientists, engineers, computer users, and students to exchange and share their experiences, new ideas, and research results about all aspects (theory, applications and tools) of applied computer and information science, and discuss the practical challenges encountered and the solutions adopted. Venue: Yogyakarta.
6. IEEE TALE 2019, 10-13 December 2019, 201 attendees. Topics: TALE is the IEEE Education Society's flagship Asia-Pacific (IEEE Region 10) conference, catering to researchers and practitioners with an interest in science, technology, engineering and mathematics (STEM) education. Venue: Yogyakarta.
7. International Seminar "The Role of Technology and Management on The Mitigation of Learning and Academic Process on Higher Education on The Pandemic COVID-19 Pandemic", 4 June 2020, 104 attendees. Topics: This seminar looks at the IT governance mechanism that higher education institutions have implemented. Venue: Online.
8. International Seminar "The role of Service Engineering and Risk Mitigation on the Pandemic Covid 19", 9 June 2020, 75 attendees. Topics: The purpose of this seminar to enhance the understanding and provide the advance knowledge on service teams to offer 24/5 customer care knowledge. Venue: Online.
9. International Seminar "The Role of Healthcare Technology on the Pandemic Covid 19", 12 June 2020, 68 attendees. Topics: International health informatics is driven by developments in biomedical technologies and medical informatics research that are advancing in parallel and form one integrated world of information and communication media and result in massive amounts of health data. Venue: Online.
10. International Seminar "The Role of Artificial Intelligence and Robotics on COVID-19 Pandemic", 13 June 2020, 176 attendees. Topics: The purpose of this seminar to discuss

about the role of Artificial Intelligence and Robotics technology on COVID-19 Pandemic.
Venue: Online.

11. International Seminar “ICT in the pandemic situation: how ICT is utilized in the Covid-19 disaster”, 19 June 2020, 73 attendees. Topics: The purpose of this seminar to discuss about building on their longstanding collaboration, ITU and WHO are committed to identifying and scaling best evidence-based digital health solutions and to leveraging frontier technologies such as artificial intelligence and big data to diagnose, contain and predict outbreaks better and faster. Venue: Online.
12. National Webinar “Peluang & Implementasi Bisnis IT pada New Normal di tengah Pandemi Covid 19” (in local language), 23 June 2020, 2596 attendees. Topics: The purpose of this seminar to discuss about the opportunity to implement IT Business in Pandemi Covid 19. Venue: Online.
13. International Seminar “The Essentials of the New Society: lessons from the Covid-19 pandemic situation”, 25 June 2020, 48 attendees. Topics: The purpose of this seminar to discuss about the growth of the technologies optimizing remote work. Venue: Online.
14. International Seminar “Information System Technology on Marine Safety”, 3 July 2020, 181 attendees. Topics: The purpose of this seminar to discuss about information system technology for marine safety. Venue: Online.
15. International Seminar “The New Paradigm on Higher Education: Learning from Post Pandemic Covid 19”, 10 July 2020, 35 attendees. Topics: The purpose of this seminar to discuss about the disruption of learning technology. Venue: Online.
16. Seminar Second AIICON, 20 July 2020, 403 attendees. Topics: The purpose of this seminar to discuss how to prepare scientific paper. Venue: Online.
17. International Seminar “The Creative Industry Paradigm on the Pandemic Covid 19”, 24 July 2020, 52 attendees. Topics: The purpose of this seminar to discuss about The current challenge to design public supports. Venue: Online.
18. International Seminar “Digital Transformation for UKM”, 29 July 2020, 24 attendees. Topics: The purpose of this seminar to discuss about digital transformation for UKM. Venue: Online.
19. International Seminar “The Role of Technology to Enhance and Create Business and Financial Innovation on Post Covid 19”, 29 July 2020, 33 attendees. Topics: The purpose of this seminar to discuss about the role of technology. Venue: Online.
20. International Seminar “The 2nd International Seminar on Service and Information System and Engineering”, 4 August 2020, 16 attendees. Topics: The purpose of this seminar to discuss about business continuity plan. Venue: Online.
21. International Seminar “The 2nd International Seminar on Health Technology and Informatics”, 10 August 2020, 34 attendees. Topics: The purpose of this seminar to discuss about health technology and informatics. Venue: Online.
22. International Seminar “Technopreneurship”, 13 August 2020, 34 attendees. Topics: The purpose of this seminar to discuss about technopreneurship. Venue: Online.
23. International Seminar “Digital Banking 4.0”, 19 September 2020, 63 attendees. Topics: The purpose of this seminar to discuss about digital banking 4.0. Venue: Online.
24. International Seminar “Digital Banking Challenge”, 21 September 2020, 35 attendees. Topics: The purpose of this seminar to discuss about digital banking challenge. Venue: Online.
25. International Seminar “International Symposium on Frontiers Trends on Information and Computer Technology in Society”, 17 October 2020, 35 attendees. Topics: The purpose of this seminar to discuss about Trends on Information and Computer Technology in Society. Venue: Online. The link:
<https://drive.google.com/file/d/1ynsc05FnCeztXIKOdH84MqJEzRQCIMWC/view?usp=sharing>

[System, Man, and Cybernetics Society Chapter]

26. Workshop on How to Get Published in High Impact Factor Journals, 22-23 February 2020, 25 attendees. Topics: Tutorial on paper writing for high-impact factor journals. Venue: Online.
27. PreDoctoral Bootcamp, 6-8 April 2020, 25 attendees. Topics: Predoctoral Bootcamp to prepare academic staffs prior to entering PhD program. Venue: Online.
28. Virtual Workshop on A to Z Editorial Process of High Impact Journal: Behind the Scene, 13 June 2020, 1300 attendees. Topics: Assist paper writing from author's and editorial's perspective. Venue: Online.
29. Cyber Physical System Webinar, 20 July 2020, 20 attendees. Topics: Cyber Physical System. Venue: Online.
30. International Symposium on Community-centric Systems 2020, 20 July 2020, 90 attendees. Topics: This CcS 2020 was successfully held virtually on 23-26 Sept 2020. Venue: Online. The link:
<https://drive.google.com/file/d/1WBINUJ5bb8wVzTYTd3x44fUT6VcDfFSE/view?usp=sharing>

[Control Systems and Robotics And Automation Societies Joint Chapter]

31. Writing Research and Community Dedication Proposals, 5-6 February 2020, 70 attendees. Topics: The adoption of Machine learning has been widely utilized in many areas of research, such as in the control system, defense system, autonomous vehicles, agriculture, etc. This workshop will cover the principles of writing proposal based machine learning in general, and its implementation in agriculture area for smart farming development. Venue: Univ Majalengka, Medan.
32. Writing Scientific Paper with IEEE Standard, 5-6 March 2020, 34 attendees. Topics: The event is organized to prepare researcher and lecturer to write a paper with IEEE standard. Venue: Univ Prima Indonesia, Medan.
33. Scientific Writing for International Publications with Scopus Indexing, 20 June 2020, 72 attendees. Topics: The event is organized to built research collaboration with other institutions both academia and industry and mastering several advanced research data processing methods. Venue: Online.
34. 3rd International conference on Mechanical, Engineering, Computer and Industrial Technology (MECnIT 2020), 24-26 June 2020, 220 attendees. Topics: The conference is organized by the IEEE Indonesia Control System (CS) / Robotics and Automation (RA) Joint Chapter. MECnIT 2020 focuses on applications mainly covering the topics and the multi disciplines of Mechanical, Engineering, Computer and Industrial Technology. We invite researchers, academics, industrial partners, students and practitioners to take part in development and innovation in the area of vocational studies and applied research. Venue: Online via Zoom.
35. Experimental and Advanced Data Processing for Qualified Publication, 4 July 2020, 45 attendees. Topics: The event is organized to improve publication quality and introduce the IEEE IS CSS/RAS Joint Chapter activity. Venue: Online via Zoom.
36. Coaching Clinic Writing Article for Reputable International Publication, 18 July 2020, 54 attendees. Topics: The event is organized to improve publication quality and introduce the IEEE IS CSS/RAS Joint Chapter activity. Venue: Online via Zoom.
37. Workshop on Clinic Writing of Full Paper for High Quality, 24 July 2020, 74 attendees. Topics: The event is organized to improve publication quality and introduce the IEEE IS CSS/RAS Joint Chapter activity. Venue: Online via Zoom.
38. Virtual Chit-Chat In Control & AI, 28 July 2020, 54 attendees. Topics: Chit-Chat In Control and AI (Artificial Intelligence) was held to open the door to wider synergies among fellow researchers in both Control and AI fields in Indonesia. The combination of these two technologies is basically data-based, which is increasingly abundant in the era of Industry

4.0, whose development is heavily influenced by IoT (Internet of Things). Venue: Online via Zoom.

39. Theory & Practice Data Processing: FUZZY, ANFIS, SEM, 29 July 2020, 160 attendees. Topics: The event is organized to introduce the latest ways to process research data. These methods are part of the many methods that are developing towards the Industry 4.0 era. Venue: Online via Zoom.
40. International Meet up of Robotics and Automation Enthusiasts, 18 September 2020, 68 attendees. Topics: Robot-Controlled Intelligent Assistive Based Bio-Feedback Signal: Minimizing the use of personal protective equipment in a hospital. Venue: Online via Zoom.
41. Information Technology International Seminar (ITIS 2020), 14-16 October 2020, 165 attendees. Topics: The conference is organized by the IEEE Indonesia Control System (CS) / Robotics and Automation (RA) Joint Chapter. ITIS 2020 covers the latest advances in information technology. The ultimate aim is to stimulate research that will lead to the creation and development of information technology. Venue: Online via Zoom. The link: https://drive.google.com/file/d/107RBQleEOokF3y0ry_kU-SuTR756YLV4/view?usp=sharing

[Communication Society Chapter]

42. Meeting with ARS University, for organizing IEEE Conference APWiMob 2021, 28th February 2020.
43. Collaboration with Fastconn, Techbross and Indonesian Telco consultants to organized Online Training with the topic "4G5G TRAINING FOR COV19". 2nd May 2020.
44. Online training, "Introduction on Small Satellite System for Massive Machine Type Communication (5G mMTC)", Speaker was Wahyudi Hasbi, S.Si, M.Kom (Lembaga Penerbangan dan Antariksa Nasional-LAPAN), 8th June 2020.
45. Online training, "Understanding Multi-Antenna Communication: From AWGN Channels to Massive MIMO". The speaker was Prof. Ir, Gamantyo. 11th June 2020.
46. Online training, "Enhanced Security for the Next Generation Wireless Communication Systems" by Gandeve Bayu Satrya, Ph.D. 15th June 2020.
47. Webinar with the topic "Education Ecosystem 4.0 in Facing the New Normal". speaker was Kuncoro Wastuwibowo, Ir, MSC. (SM)- the Portofolio and Synergy Leader at Telkom Indonesia; Dr. Bambang Setia Nugroho S.T., M.T., - Dean of School of Electrical Engineering Telkom University and the Vice Chair for IEEE ComSoc Indonesia Chapter. 1st July 2020.
48. International Conference on Industry 4, Artificial Intelligence, and Communication Technology (IAICT), where IEEE ComSoc Indonesia Chapter was the sponsor of this event. 7 July 2020.
49. Online training, "5G Spectrum Policy and License Fee Regulation to Face The 5G Era". 25th July 2020.
50. Free webinar, "IoT Role to Accelerate the Achievement of Sustainable Development Goals (SDG)". 29th July 2020.
51. Collaborated webinar with Lembaga Sertifikat Prestasi (LSP) Komputer, LSP Telekomunikasi and Train4best for "Certification of Competence in Information Technology and Telecommunication field". 3rd August 2020.

The details of these activities can be seen in <https://comsocindonesia.org/activities-report/activities-report-2020/> where some recorded events also available. The link <https://drive.google.com/file/d/1QQhhngYqEBgnd7X8Y0t9qZYkdeZeCWL/view?usp=sharing>

[Electron Device Society Chapter]

52. Distinguished Lecture “Devices-Circuits Co-Design for RF Communication & Embedded AI Memory”, 30 June 2020, 75 attendees. Topics: Virtual (Zoom Webinar) Distinguished Lecture given by Prof Albert Chin, as listed Distinguished lecturer of EDS. His talk covered co-design approaches on FinFET as the new and future transistor reaching the quantum-mechanical (QM) limit and Resistive Random-Access Memory (RRAM) devices targeting large e-memory array for AI (Artificial Intelligence) memory. Prof Albert Chin, as IEEE EDS SRC Chair and Editor of IEEE Electron Device Letters, gave audience short introduction on IEEE EDS as largest society of IEEE and brief direction in submission to Q1 journals such as EDL, TED (Transaction of Electron Device) and Journal Applied Physics. DL host : Basuki Rachmatul Alam, PhD (Chair), assisted by : Akhmadi Surawijaya, MSc (Vice Secretary), Ihsan Hariadi (Vice Treasury). Venue: Online via Zoom.
53. Distinguished Lecture “Compact Models for Integrated Circuit Design”, 21 July 2020, 47 attendees. Topics: Virtual (Zoom Webinar) Distinguished Lecture given by Dr Samar Saha, as listed Distinguished lecturer of IEEE EDS. His talk discussed Compact models for computer aided design (CAD) of VLSI circuits and systems to bridge between the circuit design and process technology groups. His talk encompassed from basic MOSFET as a cell to the present FinFET new nano-MOSFET for cell phone chipset. His presentation is based mostly from his CRC published book : “Compact Models for Integrated Circuit Design: Conventional Transistors and Beyond, CRC Press (2016)”. He also addressed audiences steps in publishing book through international publisher such as CRC Press. DL host : Basuki Rachmatul Alam, PhD (Chair), assisted by : Akhmadi Surawijaya, MSc (Vice Secretary), Ihsan Hariadi (Vice Treasury).
54. Short course on “Energy Efficient and Fast AI Edge Computing Processor Design”, 21 July 2020, 48 attendees. Topics: A short course given by Prof Trio Adiono on AI edge computing processor design which has shown energy efficient and fast AI computing. Venue: Online.
55. ICWT (International Conference on Wireless Technology), 3-4 September 2020, 77 attendees. Topics: 2 day conference held partially virtual conference (by Zoom meeting, 4 sessions of 2 parallel@1st day morning and afternoon), 4 sessions of 2 parallel session on site (Covid19 protocol) at Trans Studio hotel, Bandung, West Java, Indonesia.
56. 3rd ICAE (3rd International Conference on Applied Engineering, 7 October 2020, 196 attendees. Topics: 1 day conference held fully virtual (by Zoom meeting) – 5 keynote Speakers, 2 special parallel session with 3 invited speakers in each session in the afternoon. 5 parallel session of each 8 regular papers after the special parallel session.
- More details : <http://site.ieee.org/indonesia-eds> and https://drive.google.com/file/d/13oBt_SSRmgWSj33_KTth5ys7AMrSV9jU/view?usp=sharing.

[Industrial Electronics Society Chapter]

57. Webinar: IEEE Journal Manuscript Publication and Review Process, 19 June 2020, 130 attendees. Description: Speaker: Prof. Gamantyo Hendrantoro. Venue: Online.
58. Webinar: Marching Toward the Power System of the Future, 29 June 2020, 60 attendees. Description: Speakers: Prof. Eduard Muljadi, Talitha P. Sari, Vincentius R. Mahindra. Venue: Online. The link: <https://drive.google.com/file/d/1LtOk49MVczKnPALw5KFKE2YksiZAKfXI/view?usp=sharing>

[Aerospace & Electronics System Society and The Geoscience & Remote Sensing Society Joint Chapter]

59. Satellite IOT Seminar, 16 June 2020, 200 attendees. Venue: Online.

60. Introduction of Satellite Communications, 23 June 2020, 200 attendees. Venue: Online.
61. Small Satellite Applications: Fundamental and Design, 25 June 2020, 200 attendees. Venue: Online.
62. Orbital Analysis in The Satellite Technology, 27 June 2020, 200 attendees. Venue: Online.
63. Relevance of Statistics in Big Data Analytics, 9 September 2020, 175 attendees. Venue: Online.
64. GRSS CHAPNET I, 21 September 2020, Topics: a)SAR for disaster management applications, b) Forest Fires & SAR Sentinel-1, c)SAR & Volcano Related Issues. Venue: Online. Link: https://drive.google.com/file/d/1WxOpOzN6oQb4srMP33KIXPCupw_NvUjS/view?usp=sharing

B.4 Students Activities

- Student Branches (24)

IEEE Indonesia Section organized educational, and student activities and events as follows:

1. IEEE Teacher In-Service Program (TISP) Track Workshop, 14-Nov-19, Sharing technical expertise and demonstrating the application concepts to support the teaching and learning of Science, Technology, Engineering, and Mathematics (STEM) disciplines. Speakers: Prof. Lance Fung (IEEE R10), Iwan Kustiawan, Ph.D. (IEEE EduSoc). Venue: Felfest, UI, Depok, Participants: 30.
2. IEEE Teacher In-Service Program Workshop, 11 Des 2019, Sharing technical expertise and demonstrating the application concepts to support the teaching and learning of Science, Technology, Engineering, and Mathematics (STEM) disciplines. Speakers: Dr. Eng. Ayu Purwarianti(IEEE EduSoc/ITB), Iwan Kustiawan, Ph.D. (IEEE EduSoc/UPI). Venue: Dept of EE Education, UPI, Bandung. Participants: 15.
3. The International Seminar on Teaching and Learning Paradigm on the Post of Pandemic or Disaster, 10-Jul-20, Joint webinar organized by IEEE Computer Society in collaboration with IEEE Education Society. Speakers: Dr. Ford Lumban Gaol (IEEE Comp Soc), Prof. Tokuro (IIAI-Japan), Prof. Kiyota Hashimoto (IIAI-Japan), Iwan Kustiawan (IEEE EduSoc). Participants: 80.
4. Webinar regarding Covid-19 Pandemic (New Normal), 18-Jul-20, organized by IEEE UPI SB in collaboration with IEEE SB in IEEE Colombia Section and supported by IEEE Education Society Indonesia Chapter and Regional Association of Vocational and Technical Education in Asia (RAVTE). Keynote Speaker: Iwan Kustiawan, Ph.D. (IEEE EduSoc). Topic: "Keep productive during pandemic". Audience: Students from universities (Indonesia, Malaysia, Thailand, and Colombia). Participants: 150.
5. Webinar on IEEE R10 EAC Project-"Reaching Locals", 24-Jul-20, Speakers: 1. Toshio Fukuda (IEEE President), 2. Akinori Nishihara (IEEE R10 Director), 3. Deepak Mathur (IEEE R10 Director Elect), 4. Dawna (IEEE EA), 5. BurtDicht (Director-Student & Academic Education Program IEEE), 6. Lance Fung (IEEE R10 EAC), 7. Iwan Kustiawan (IEEE Education Society Indonesia Chapter), Audience: IEEE Section members in R10. Participants: 20.
6. International Webinar regarding Encouraging technology driven class using IEEE resources, 3-Aug-20, Joint webinar organized by IEEE IS in collaboration with IEEE Education Society and IEEE R10. Speakers: Prof. Lance Fung (IEEE R10), Iwan Kustiawan, Ph.D. (IEEE Edu Soc). Participants: 80.
7. Community Services Program for Vocational and Secondary High School Teachers, 23-Sep-20. This program aims at training how teachers keep teaching and learning during/post pandemic. Program organized by the Dept. of Electrical Engineering Education, UPI in collaboration with IEEE Education Chapter Indonesia Section. Speakers: Didin Wahyudin, Ph.D. (IEEE EduSoc), Iwan Kustiawan, Ph.D. (IEEE EduSoc), Dr. Siscka Elvyanti (UPI). Audience: Vocational and secondary high school teachers in Garut District. Venue: SMAN 12 Garut. Participants: 40.

8. Webinar on Journal Review (from the perspective of a reviewer), 26-Sep-20. This webinar organised by IEEE IS in collaboration with IEEE Education Society Chapter. Speaker: Dr. Eng. Khoirul Anwar (IEEE IS/Tel-U). Audience: Graduate Students, lecturers, and researchers. Participants: 100.
9. IEEE Indonesia Student Congress 2020 “The Potential of Technology to Leverage The Growth of Indonesia”, 17 October 2020, 352 attendees. Description: Webinar and Pitch Your Student Branch Competition. Venue: Online via Zoom.

Educational Activities

<https://drive.google.com/file/d/147nF54t0JipicRGqrQzR9IJaFjJHhnmI/view?usp=sharing>

Student Activities

<https://drive.google.com/drive/folders/1O2Qd1ClzfdEzB8Oev4vt20pNJ0NkU1zM>

B.5 Affinity Group Activities

- Affinities (2)
 1. Nusa Mandiri CONNECT Webinar on April 30, 2020, with 273 attendees, promoting and introducing IEEE, especially IEEE Young professionals to postgraduate students and academia of STMIK Nusa Mandiri and other universities in Indonesia. The event is hosted jointly by STMIK Nusa Mandiri and IEEE Indonesia Section YP-AG.
 2. IEEE Leadership Summit Series 1 webinar on May 2, 2020, with 300 attendees, the event hosted by IEEE Indonesia Section, IEEE Region 10, IEEE Singapore Office and supported by IEEE Indonesia Section groups (Industry Relation, Young Professionals, Government Relation) presenting Engineering in the Pandemic Time
 3. IEEE Indonesia Section YP-AG sponsored Project Proposal Si-COVID Web-based Interactive Covid Geographic Information System received funding from HAC-SIGHT Covid-19 Project number 20-COV38 for US\$ 2180, date June 9, 2020.
 4. Lentera UMKM Webinar on June 19, 2020, with 34 attendees, Presents the technology solution for MSMEs Product Marketing during Covid-19 Pandemic Era. This event is jointly hosted by IEEE IS YP-AG, APTIKOM, and STMIK Nusa Mandiri and funded by HAC-SIGHT Covid-19 Project no. 20-COV-68 (US\$ 5,000 Project fund).
 5. IEEE Leadership Summit Series 2 webinar on June 20, 2020 with 200 attendees, the event hosted by IEEE Indonesia Section, IEEE Region 10, IEEE Singapore Office and supported by IEEE Indonesia Section groups (Industry Relation, Young Professionals, Government Relation) presenting Changes and New Way in the Pandemic Time.
 6. IEEE Leadership Summit Series 2 webinar on July 25, 2020 with 200 attendees, the event hosted by IEEE Indonesia Section, IEEE Region 10, IEEE Singapore Office and supported by IEEE Indonesia Section groups (Industry Relation, Young Professionals, Government Relation) presenting Innovation and Its Challenges in new World Environment.
 7. WIE Project’s Video Competition in Conjunction with IEEE R10 Humanitarian Technology Conference (HTC) 2019, 13 Nov 2019. As part of HTC 2019 at Universitas Indonesia, Depok. The competition aimed to display videos containing humanitarian technology carried out by women in the field of engineering. Participants: 8.
 8. WIE Talks and Panel Discussion on R10 HTC 2019 “Collaborative Social Engineering Project for Women Empowerment”, 13 Nov 2019, held as part of HTC 2019. Participants: 85.
 9. WIE Against COVID 19 Webinar Series 1 (Kartini Day Celebration “How to manage School-From-Home for Mom in COVID 19 Pandemic”), April 21st 2020. This first event of WIE Indonesia Webinar series against COVID-19 Pandemic. Participants are Indonesian mothers with children from different stages of schooling from pre-school to primary school. Introduce IEEE and WIE to government, wider community and society in Indonesia. Indonesian Minister of Women’s Empowerment and Child Protection and Indonesian Minister of Finance delivered speeches. Participants: 305.
 10. WIE sharing session: “IEEE Mothers & Positive Vibes in Covid-19 Time”, April 25th 2020. Online sharing and discussion of WIE R10 members facilitated by WIE Indonesia about

Covid-19 Pandemic in each country. Every participant shared about the recent situation in their country and the impact of self-quarantine during Covid-19 pandemic. Agreed to hold a sharing session with WIE Japan members about Covid-19. Participants: 15.

11. WIE Against COVID 19 Webinar Series 2: “Good Nutrition for Family Against COVID 19”, May 5th 2020. The second event of WIE Indonesia Webinar series against COVID-19 Pandemic. Participants are Indonesian women (IEEE members & non-IEEE), mostly from community health services all over Indonesia. 3 speakers from SIGHT and WIE shared about good nutrition, what’s on my plate, and food storage best practices. The recorded webinar is available in Youtube @wieeee Indonesia. Participants: 131.
12. WIE Against COVID 19 Webinar Series 3 : “ Women in Leadership”, June 22, 2020. 3 hours talkshow with 5 reputable women leader to share the spirit, skill and inspiration among women and youths, with Pemprov Nusa Tenggara, UIN Syarif Hidayatullah, STMIK Nusa Mandiri. Participants: 232.
13. WIE Against COVID 19 Webinar Series 4: “ Kiat Menjadi Bijak Menghadapi Informasi Hoax di masa Pandemi Covid 19”, 22 Aug 2020. As part of WADI (Women against Disruptive Information) project which is funded by IEEE Foundation. Participants: 65.
14. Training of Trainer: “ Information Literacy on COVID 19 Pandemic in Indonesia”, 23 Aug 2020, as part of WADI similar to above. Participants: 33.

Young Professional, link: <https://drive.google.com/file/d/1MmOZox3yfc-5z94VzFCIbyTG3F2rnUOs/view?usp=sharing>

Women in Engineering, link: <https://drive.google.com/file/d/1013k6hGDrQsHbkyz3yoh7wI6P12bW mg/view?usp=sharing>

B.6 Awards & Recognition Activities

The section has granted awards to the members that have published in IEEE journals in 2020.

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

- The home Page of the Section <http://iee.id/> is updated regularly and at least monthly.

B.8 Industry Relations

- NA

B.9 Humanitarian Technology Activities

1. IEEE Hits the Road Aceh: Technical workshop on Humanitarian Technologies and IEEE Funding on humanitarian technologies, 14 November 2019. Number of Attendees: ~30
2. IEEE Hits the Road Surabaya: Technical workshop on Humanitarian Technologies and IEEE Funding on humanitarian technologies, 22-23 November 2019. Number of Attendees: ~30
3. Workshop with the Surabaya Health Office on the use of technology for mother and child health, in cooperation with IeHTS (Indonesian eHealth & Telemedi25.3-4 March 2020, 3-4 March 2020. Number of attendees: ~140 + 2 workshop convenors + 3 Health office officials
4. Contribution to WIE Event: How to Manage School from Home for Mom in COVID-19 Pandemic, 26. 21 April 2020.
5. Joint Webinar with WIE Event: Good Nutrition for Family Against COVID-19, 5 May 2020. Number of attendees: ~100.
6. Workshop with WIE on potential application to IEEE HAC COVID-19 Special funding and generation of Recipe Repository, 12 May 2020.

7. Workshop on Sahabat Sehat (IEEE HAC COVID-19 Fund Grant Project), 29 September 2020 (in cooperation with Rotary club) - Attendees: ~30, and 2 October 2020 (in cooperation with Dharma Wanita Kementerian Keuangan) ~ Attendees: ~200.

Humanitarian Activities, link: https://drive.google.com/file/d/1OC-z0W2_MqQa9qX2_0mc0H5zwrW9i5A/view?usp=sharing

B.10 Community Activities

- Nil

PART C - OTHERS

C.1 Special Events

NA

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

- IEEE Indonesia Section has a good collaboration with National Societies: APTIKOM (Indonesian Association of Higher Education in Computer Science) and FORTEI (Indonesian National Electrical Engineering Forum).
- IEEE Indonesia Section has involved in several meetings with an International Society on Wireless for “The 5th Meeting of APT Wireless Group (AWG-25)”.

C3. Collaboration with other IEEE Sections

- IEEE Indonesia Section received a request for collaboration from Malaysia Section to host an event in Indonesia. We are currently discussing the details of the collaboration with IEEE Malaysia Section.

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

- IEEE Indonesia supports in forming new Chapters. We had several new Chapters during 2020:
 - Joint Chapter Oceanic Engineering/Technology and Engineering Management Society OE22/TEM14 (CH10963)
 - Joint Chapter Vehicular Technology/Intelligent Transportation Systems Society VT06/ITS38 (CH10930)
 - Joint Chapter Instrumentation and Measurement/Information Theory Society IM09/IT12 (CH10929)

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

- IEEE Indonesia Section conducted technical chapter and affinity group meeting. In this event, we discussed several event collaborations between section, chapters, and affinity groups to maintain close relationship and assist both sustainable growth and financially stability.
- IEEE Indonesia Section organised biannual WISHY Congress. The objective of the WISHY Congress is to develop individuals as well as community, enhance skills, share experience, which in turn will empower IEEE's larger mission towards a better tomorrow. Through this event, we encouraged further involvement of women in engineering, entrepreneurship, research based culture and also shed light into the balance of socio-economic factors together with technological development, equal access to resources throughout the region which in turn would have a direct impact to the positive development of IEEE.
- In order to improve the quality of conferences in Indonesia, IEEE Indonesia Section organised Workshop on Conference Management every two months. The results showed that the number of conference organisers rejected by IEEE Xplore has been decreased, and the quality of conference as well as publication have been improved gradually.

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

- IEEE Indonesia Section has few members from industries and government. We have recruited several industry and government members to be our committee in order to work closely with industry and government. We conducted several workshops that involved industry and government in order to bridge the gap between IEEE and them.
- IEEE Indonesia Section faced difficulty to reach members in East of Indonesia. This is the reason we started focusing several activities conducted in East of Indonesia in order to boost membership and provide access for high quality information for people in East of Indonesia.

PART D - GOALS AND PLANS

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

- IEEE Indonesia Section will continue to support all activities that already conducted in previous years, particularly Student, YP, WIE, Industry Relations, Humanitarian, and Educational Activities.
- Since Indonesia is a big country with more than 13,000 islands, since last year we started focusing on increasing membership and activities in East of Indonesia. We have conducted a successful WISHY (WIE, Industry Relations, Student, Humanitarian, YP) Congress last year (2019) in Makassar, Sulawesi Island, East of Indonesia. This congress is a biannual event of IEEE Indonesia Section. We will continue this activity in 2021 and will be planned to boost membership in Middle of Indonesia.
- IEEE Indonesia Section organised Workshop on Conference Management almost every two months in order to improve the quality of conference in Indonesia. We will continue supporting this activity this year.
- IEEE Indonesia Section supports in forming new Chapter and new Student Branch in Indonesia and keep monitoring the progress and growth of Chapter and Student Branch in Indonesia.
- IEEE Indonesia Section will develop and maintain a good relationship with industry, government, and other communities. We have conducted several activities in collaboration with industry, government, and communities last year and will continue our support for some activities this year.

D.2 Goals and Future Plans

- IEEE Indonesia Section's goal is to be a leading technical professional organization for engineers and researchers in Indonesia dedicated to advancing technology and benefit of humanity.
- IEEE Indonesia Section's future plans are:
 - To enhance the benefits to members by providing high quality technical information through workshop, technical seminar, courses, and conferences.
 - To improve the quality of conferences in Indonesia.
 - To boost the membership of Indonesia Section and deliver high impact of humanity, especially for people in East of Indonesia and Middle of Indonesia.
 - To enhance the relationship and collaboration with industries, government, and other technical and social communities.
 - To ensure the sustainable growth and financial stability of Section, Chapters, Affinity Groups, and Student Branches.
 - To maintain the student members after graduation and assist them in leveraging into Professional Member.
 - To assist Professional Members in leveraging into Senior Member grade.

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

- Since the members from industries and government are very few, we promote some activities to engage several members from industry and government. We recruit several

members from industry and government to be our committee member of Indonesia Section.

- IEEE Indonesia Section start focusing on leveraging some members into Senior Members in order to increase the membership retention. IEEE Indonesia Section also promotes several Senior Members and invites them to the major IEEE conferences/technical events.

D.4 Business Plan for Sustainable Growth and Financial Stability

- IEEE Indonesia Section has been able to sustain its growth by a successful boosting membership in East of Indonesia through WISHY Congress and flagship conference (COMNETSAT) that has been held in East of Indonesia. We also organise several activities that can generate income for the operations of Indonesia Section. Currently, the IEEE Indonesia Section is still healthy financially.

APPENDIX

FINANCIAL REPORT

Summary

Account	Per Dec 2019 (USD)	Per Dec 2020 (USD)
BNI USD Account (0248656925)	82,427.37	26,955.82
BNI USD Account (887731429)	475.34	51,271.41
BNI IDR Account (749477584)	19,369.10	37,264.60
Petty Cash	1,564.73	0
CBRS	-	2,931.37
Total	103,836.54	118,423.20



1. BNI USD Account (0248656925)

Acc	Item	Date	Amount (USD)
2,60	Educational Activities		
	Funds for GRSS Student Grand Challenge	10/12/2020	9.995,00
3,10	Rebate from IEEE HQ		
	IEEE Indonesia section rebate	14/07/2020	11.068,90
3,20	Region Receipts		
	Region 10 2019 Section Incentive	23/01/2020	1.995,00
3,34	IEEE HQ & Societies		
	Transfer from IEEE for Region 10 WIE Track at HTC	11/01/2020	495,00
	Transfer from IEEE for Region 10 HTA Track on HTC2019	11/01/2020	395,00
	Funds for 2nd GRSS Student Grand Challenge	22/01/2020	9.995,00
	Transfer from IEEE for Region 10 POCO 2019 support	13/03/2020	995,00
	Transfer from IEEE for TISP Workshop activity at HTC2019	28/03/2020	85,00
	HAC project #20-COV-30 / Diana Purwitasari	03/06/2020	4.975,00
	HAC Project #20-COV-38 / Indra Riyanto	16/06/2020	2.175,00
	HAC Project #20-COV-75 / Dewi Y. & #20-COV-68 / Dwiza R	24/06/2020	9.946,69
	HAC Project #20-COV-65 / Marisa P.	01/07/2020	4.745,00
	HAC Project #20-COV-86 / Allya P.	21/07/2020	3.215,00
	Student Branch Rebate 2020	04/08/2020	1.343,00
3,45	Non-IEEE CB Account Interest		
	Bank BNI - Interest	31/01/2020	18,22
	Bank BNI - Interest	29/02/2020	17,09
	Bank Accounting Interest	31/03/2020	18,04
	Bank Accounting Interest	30/04/2020	17,55
	Bank Accounting Interest	31/05/2020	18,14
	Bank Accounting Interest	30/06/2020	19,38
	Bank Accounting Interest	31/07/2020	13,25
	Bank Accounting Interest	31/08/2020	3,36
	Bank Accounting Interest	30/09/2020	3,28
	Bank Accounting Interest	31/10/2020	3,39
	Bank Accounting Interest	30/11/2020	3,28
	Bank Accounting Interest	31/12/2020	4,89
3,95	Bank Account Transfers		
	Transfer to IEEE IS 0887XXXXXX	07/07/2020	(10.000,00)
	Transfer to IEEE IS 0887XXXXXX	17/07/2020	(97.000,00)
4,90	Other Program Expenses		
	Transfer for GRSS/Arifin Nugroho	06/02/2020	(9.995,00)
5,60	Other Management & General Expenses		
	Bank BNI - Tax	31/01/2020	(3,65)
	Bank BNI - Adm fee	31/01/2020	(1,00)
	Bank BNI - Tax	29/02/2020	(3,42)
	Bank BNI - Adm fee	29/02/2020	(1,00)
	Bank BNI - Tax	31/03/2020	(3,61)
	Bank BNI - Adm fee	31/03/2020	(1,00)
	Bank BNI - tax	30/04/2020	(3,51)
	Bank BNI - adm fee	30/04/2020	(1,00)
	Bank BNI - tax	31/05/2020	(3,63)
	Bank BNI - adm fee	31/05/2020	(1,00)
	Bank BNI - tax	30/06/2020	(3,88)
	Bank BNI - adm fee	30/06/2020	(1,00)
	Bank BNI - tax	31/07/2020	(2,65)
	Bank BNI - adm fee	31/07/2020	(1,00)
	Bank BNI - tax	31/08/2020	(0,68)
	Bank BNI - adm fee	31/08/2020	(1,00)
	Bank BNI - Tax	30/09/2020	(0,66)
	Bank BNI - Adm fee	30/09/2020	(1,00)
	Bank BNI - tax	31/10/2020	(0,68)
	Bank BNI - Adm fee	31/10/2020	(1,00)
	Bank BNI - tax	30/11/2020	(0,66)
	Bank BNI - adm fee	30/11/2020	(1,00)
	Bank BNI - tax	31/12/2020	(0,98)
	Bank BNI - adm fee	31/12/2020	(1,00)

2. BNI USD Account (887731429)

Acc	Item	Date	Amount (USD)
2,10	Meetings & Social Events		
	Transfer Term 1 to EO for Student Congress & IEEE day event	13/10/2020	(6.861,06)
3,34	IEEE HQ & Societies		
	HAC Project #20-EC2-03 / Sabirin	14/11/2020	3.984,50
3,45	Non-IEEE CB Account Interest		
	Bank BNI - Interest	31/07/2020	1,35
	Bank BNI - Interest	31/08/2020	1,94
	Bank BNI - Interest	30/09/2020	1,75
	Bank BNI - Interest	31/10/2020	1,59
	Bank BNI - Interest	30/11/2020	1,46
	Bank BNI - Interest	31/12/2020	1,51
3,95	Bank Account Transfers		
	Transfer from IEEE IS 024XXXXXXX	07/07/2020	10.000,00
	Transfer from IEEE IS 024XXXXXXX	17/07/2020	97.000,00
	Transfer to 074XXXXXXX	27/07/2020	(30.000,00)
4,10	Meetings & Social Events		
	HAC Project #20-COV-86 Transfer to SIGHT/Sahabat Piringku	29/09/2020	(3.220,00)
4,50	Conference Expenses		
	Transfer to HTC	03/08/2020	(821,00)
4,70	Professional Activities		
	Transfer to Bpk Indra Riyanto	30/12/2020	(100,00)
4,80	Student Activities		
	Bank BNI - trf fee	30/12/2020	(0,21)
4,90	Other Program Expenses		
	HAC Project #20-COV-68 / Dwiza R	08/07/2020	(5.217,85)
	HAC Project #20-COV-65	27/07/2020	(4.883,59)
	Transfer to Muhammad Sabirin Hadis, HAC events #20 EC2-03	13/11/2020	(3.989,50)
	Transfer to SB ITB - Leadership training	30/12/2020	(31,34)
5,60	IEEE HQ & Society Expenses		
	Bank BNI - Under minimum balance fee	30/04/2020	(5,00)
	Bank BNI - adm fee	30/04/2020	(2,50)
	Bank token fee	13/05/2020	(3,41)
	Bank BNI - Under minimum balance fee	31/05/2020	(5,00)
	Bank BNI - adm fee	31/05/2020	(2,50)
	Bank BNI - Under minimum balance fee	30/06/2020	(5,00)
	Bank BNI - adm fee	30/06/2020	(2,50)
	Sistem Payroll BNI	08/07/2020	(0,21)
	Bank BNI - trf fee	27/07/2020	(0,21)
	Bank BNI - Tax	31/07/2020	(0,27)
	Bank BNI - Adm fee	31/07/2020	(2,50)
	Bank BNI - trf fee	03/08/2020	(0,21)
	Bank BNI - Tax	31/08/2020	(0,39)
	Bank BNI - adm fee	31/08/2020	(2,50)
	Bank BNI - Tax	30/09/2020	(0,35)
	Bank BNI - adm fee	30/09/2020	(2,50)
	Bank BNI - Tax	31/10/2020	(0,32)
	Bank BNI - adm fee	31/10/2020	(2,50)
	Bank BNI - tax	30/11/2020	(0,30)
	Bank BNI - adm fee	30/11/2020	(2,50)
	Bank BNI - tax	31/12/2020	(0,31)
	Bank BNI - adm fee	31/12/2020	(2,50)
753000,00	Loan		
	Return HTC Seed Money to R10 acc no. 100099 + adm fee	26/08/2020	(5.030,00)

3. BNI IDR Account (749477584)

IEEE Indonesia Section BNI Rp Account : January to December 2020			
Acc	Item	Date	Amount (USD)
1,10	Received from Individuals		
	Donation from individual	18/12/2020	365,71
2,10	Meetings & Social Events		
	Workshop registration payment	10/03/2020	214,29
	Workshop registration bulk payment	11/03/2020	1.373,66
2,50	Conference Revenue		
	Donation from conference organizer ICOIACT 2019	<u>03/01/2020</u>	357,1428571
	Donation from conference organizer ICORIS 2019	<u>08/01/2020</u>	357,14
	Donation from conference organizer ICITISEE 2019	<u>18/01/2020</u>	714,29
	Donation from conference organizer ICECOS2019	<u>27/01/2020</u>	500,00
	Donation from conference organizer CITSM 2019	<u>27/01/2020</u>	357,14
	Sumbangan EECISI 2019	<u>12/02/2020</u>	357,14
	Donation from conference organizer ICELTICS 2018	<u>02/03/2020</u>	71,43
	Donation from conference organizer ICWT 2019	<u>02/03/2020</u>	71,43
	Donation from conference organizer TSAA 2019	<u>02/03/2020</u>	71,43
	Donation from conference organizer QIR 2019	<u>02/03/2020</u>	2.142,86
	Donation from conference organizer CENIM 2019	<u>06/03/2020</u>	357,14
	Seed Money Return from HTC treasurer Ajib Setyo	<u>09/03/2020</u>	3.075,71
	Donation from conference organizer from ICIC 2019	<u>09/03/2020</u>	142,86
	Donation from conference organizer MORSE 2019	<u>11/03/2020</u>	142,86
	Donation from conference organizer ICISS 2019	<u>17/03/2020</u>	357,14
	Donation from conference organizer ELTICOM 2019	<u>26/03/2020</u>	71,43
	Donation from conference organizer IC-ICTRudev 2018	<u>27/03/2020</u>	214,29
	Donation from conference organizer ICT PEP 2019	<u>09/04/2020</u>	128,99
	Donation from conference organizer IC2IE 2019	<u>16/04/2020</u>	71,43
	Donation from conference organizer ICSITECH 2019	<u>18/04/2020</u>	357,14
	Donation from conference organizer ICoTA 2020	<u>24/04/2020</u>	142,86
	Donation from conference organizer Isemantic 2019	<u>02/05/2020</u>	357,14
	Donation from conference organizer Binus University	<u>08/06/2020</u>	906,50
	Donation from conference organizer	<u>08/06/2020</u>	439,85
	Donation from conference organizer	<u>11/06/2020</u>	178,57
	Donation from conference organizer ICOICT 2020 (trf.	<u>01/07/2020</u>	714,29
	Donation from conference organizer ICOICT 2020 (trf.	<u>01/07/2020</u>	528,57
	Donation from conference organizer Databia	<u>30/07/2020</u>	357,14
	Donation from conference organizer ISTIA 2020 49828620 Trihastuti Agustinah	<u>30/07/2020</u>	357,14
	Donation from conference organizer ICIMTECH 2020	<u>15/09/2020</u>	357,14
	Donation from conference organizer EECCIS 2020	<u>02/10/2020</u>	535,71
	Donation from conference organizer ICoDSA (trf. 1)	<u>06/10/2020</u>	428,57
	Donation from conference organizer ICoDSA (trf. 2)	<u>06/10/2020</u>	285,71
	Donation from conference organizer IWBIS 2020	<u>09/10/2020</u>	3.571,43
	Donation from conference organizer ELTICOM 2020	<u>19/10/2020</u>	571,43

	Donation from conference organizer ICOVET 2020	21/10/2020	357,14
	Donation from conference organizer PENS	26/10/2020	357,14
	Donation from conference organizer ICVEE 2020	06/11/2020	535,71
	Donation from conference organizer ICOSICA 2020	11/11/2020	357,14
	Donation from conference organizer	18/11/2020	357,14
	Donation from conference organizer ICWT 2020	24/11/2020	357,14
	Donation from conference organizer ICISS 2020	25/11/2020	357,14
	Donation from conference organizer EECISI 2020	02/12/2020	357,14
	Donation from conference organizer ICITSI 2020	11/12/2020	357,14
	Donation from conference organizer ICAE 2020	12/12/2020	357,14
	Donation from conference organizer ICICoS 2020	14/12/2020	2.456,07
	Donation from conference organizer	15/12/2020	428,57
	Donation from conference organizer FORTEI ICEE dan ICTPEP	15/12/2020	714,29
	Donation from UNHAN for ICACISIS 2020 7001520500002288	15/12/2020	3.571,43
	Donation from conference organizer TSSA 2020	17/12/2020	357,14
	Donation from conference organizer IC2IE 2020	17/12/2020	357,14
	Donation from conference organizer Isemantic 2020	17/12/2020	357,14
	Setor tunai Bpk Supriyanto	30/12/2020	500,00
3,45	Non-IEEE CB Account Interest		
	Bank BNI - Interest	31/01/2020	22,63
	Bank BNI - Interest	29/02/2020	21,99
	Bank BNI - Interest	31/01/2020	22,63
	Bank BNI - Interest	29/02/2020	21,99
	Bank BNI - Interest	31/03/2020	28,14
	Bank BNI - Interest	30/04/2020	27,50
	Bank BNI - Interest	31/05/2020	26,24
	Bank BNI - Interest	30/06/2020	20,19
	Bank BNI - Interest	31/07/2020	9,36
	Bank BNI - Interest	31/08/2020	36,29
	Bank BNI - Interest	30/09/2020	34,99
	Bank BNI - Interest	31/10/2020	33,42
	Bank BNI - Interest	30/11/2020	25,78
	Bank BNI - Interest	31/12/2020	32,87
3,70	Other Income (Describe)		
	Transfer dari 3070029239	09/03/2020	21,43
	Returned transfer Rebate 2019 SSC	01/04/2020	251,43
	Returned transfer from 789111555 BNI Beda Indira Sari 27/07/2020	27/07/2020	140,46
	Returned transfer from 760360200001004 I Putu Gede Kresna 28/07/2020	29/07/2020	379,45
3,95	Bank Account Transfers		
	Transfer to IEEE IS Petty cash	04/03/2020	(1.428,57)
	Transfer from IEEE Indonesia Section's account 887731429 for HAC grant	27/07/2020	30.803,57

4,10	Meetings & Social Events		
	Hotel booking for conference workshop	<u>13/02/2020</u>	(1.205,79)
	Transfer fee	<u>13/02/2020</u>	(0,25)
	The margo hotel payment for WCM and Adv Board meeting	<u>04/03/2020</u>	(719,36)
	Transfer fee	<u>04/03/2020</u>	(0,25)
	Reimbursement Zoom for IEEE is meeting	<u>09/04/2020</u>	(529,31)
	Payment for zoom Application	<u>06/05/2020</u>	(19,99)
	Payment for zoom application webinar 500 month	<u>06/05/2020</u>	(158,57)
	Consumption for Leadership Summit meeting	<u>02/06/2020</u>	(69,18)
	Seed Money & payment for webex account	<u>19/06/2020</u>	(7.142,86)
	Reimbursement payment for zoom webinar	<u>24/06/2020</u>	(372,41)
	Souvenir for IEEE Annual Member Gathering to 380146478 Andi Santoso	<u>29/09/2020</u>	(714,29)
	Payment to IEEE Day event organizer	<u>26/10/2020</u>	(10.714,29)
4,50	Conference Expenses		
	Transfer to conference treasurer Ajib Setyo Arifin for HTC 760360200001004	<u>15/09/2020</u>	(108,57)
	Seed money for ICICOS 2020	<u>04/12/2020</u>	(714,29)
4,80	Student Activities		
	Student Branch rebate (Universitas Syiah Kuala Aceh)	<u>06/01/2020</u>	(69,79)
4,90	Other Program Expenses		
	COVID-19 action: Portable Automatic Hand Washer community service collaboration	<u>02/06/2020</u>	(2.124,13)
	HAC Grant project #20-COV-38 USD 2175	<u>06/07/2020</u>	(2.299,29)
	HAC Grant project #20-COV-30 USD 4975	<u>06/07/2020</u>	(5.259,29)
	HAC Grant project #20-COV-75 USD 4949	<u>07/07/2020</u>	(5.232,00)
5,20	Travel		
	Travel Cost (train tickets) for Treasurer meeting	<u>03/02/2020</u>	(43,93)
	Reimbursement train ticket for annual meeting	<u>03/03/2020</u>	(24,14)
	Reimbursement flight ticket for annual meeting	<u>04/03/2020</u>	(131,74)
	Reimbursement flight ticket for annual meeting	<u>04/03/2020</u>	(142,23)
	Reimbursement flight ticket for annual meeting	<u>04/03/2020</u>	(163,57)
5,50	Support to Sections/Chapters		
	Rebate 2019 GRS29/AES10	<u>01/04/2020</u>	(251,43)
	Rebate 2019 MTT/AP	<u>01/04/2020</u>	(251,43)
	Rebate 2019 WIE	<u>01/04/2020</u>	(251,43)
	Rebate 2019 SSC	<u>01/04/2020</u>	(251,43)
	Rebate for CH10806 Endra Joelianto	<u>15/04/2020</u>	(251,43)
	Rebate for CH10784 Tanty Oktavia	<u>15/04/2020</u>	(251,43)
	Rebate for CH10458	<u>15/04/2020</u>	(251,43)
	Rebate for CH10788 Ibu Arjuni Budi Pantjawati	<u>15/04/2020</u>	(251,43)
	Incentive for young professionals	<u>06/05/2020</u>	(164,84)
	Incentive for CH10458 Indonesia section join chapter	<u>06/05/2020</u>	(164,84)

Incentive for IEEE IS system, man, and cybernetics chapter	<u>06/05/2020</u>	(164,84)
Incentive for WE00059 Indonesia section	<u>06/05/2020</u>	(164,84)
Incentive for CH10784 Tanty Oktavia atau Ford Lumban Gaol	<u>06/05/2020</u>	(164,84)
Incentive for CH10788 Ibu Arjuni Budi Pantjawati	<u>06/05/2020</u>	(164,84)
Incentive for SPS Fiky Yosef Suratman	<u>06/05/2020</u>	(164,84)
Incentive for IEEE IS CIS	<u>06/05/2020</u>	(164,84)
Incentive for CH10273 IEEE Comsoc Chapter Organisa	<u>06/05/2020</u>	(164,84)
Incentive for CH10629 Arifin Nugroho	<u>06/05/2020</u>	(164,84)
Incentive for CH10808 Endra Joelianto	<u>06/05/2020</u>	(164,84)
Rebate for CH10902 Diana Purwitasari	<u>06/07/2020</u>	(227,46)
Rebate for CH10273 IEEE Comsoc Chapter Organisa	<u>06/07/2020</u>	(305,01)
Rebate for YP00059 Indra Riyanto	<u>06/07/2020</u>	(227,46)
Rebate for CH10458 IEEE MTT/AP	<u>07/07/2020</u>	(227,46)
Rebate for CH10808 Endra Joelianto	<u>07/07/2020</u>	(305,01)
Rebate for CH10788 IEEE ED Indonesia	<u>07/07/2020</u>	(227,46)
Rebate for CH10882 Sunu Wibirama	<u>07/07/2020</u>	(227,46)
Rebate 2018 SB Institut Teknologi Sepuluh Nopember to 760360200001004 Indira Sari	27/07/2020	(140,46)
Reimbursement of IEEE IS Domain to Adian Fatchur Rochim,	27/07/2020	(14,14)
Rabate 2018 SB Universitas Syiah Kuala to 760360200001004 Andri Saputra Nasution	27/07/2020	(73,38)
Rebate 2019 SB Bogor Agricultural University to 760360200001004 Dhana Dhira	27/07/2020	(94,34)
Rabate 2018 SB Diponegoro University to 760360200001004 Gigih Windu Wijaya	27/07/2020	(77,57)
Rebate 2019 SB University to Indonesia to 760360300001004 Ananda Tjakra Adisurja	27/07/2020	(379,45)
Rebate 2018 SB Universitas Islam Indonesia to 578369037 Pramudya R Sofyan	27/07/2020	(71,28)
Rebate 2018 SB Bina Nusantara University to 760360200001004 Daniel Patrikco Hutabar	27/07/2020	(123,69)
Rebate 2018 SB University of Indonesia to 760360200001004 Ananda Tjakra Adisurja	27/07/2020	(295,60)
Rebate 2019 SB Telkom University to 760360200001004 Astri Wulandari	27/07/2020	(85,95)
Rebate 2019 SB Diponegoro University to 760360200001004 Gigih Windu Wijaya	27/07/2020	(56,60)
Rebate 2019 SB Universitas Pendidikan Indonesia to 971796095 Noval Dwijayanto,	27/07/2020	(220,13)
Rebate 2019 SB Universitas Islam Indonesia to Pramudya R Sofyan	27/07/2020	(73,38)

	Rebate 2019 SB Udayana University to 760360200001004 I Putu Gede Kresna Yu	28/07/2020	(379,45)
	Rebate 2018 SB Institut Teknologi Sepuluh Nopember to 760360200001004 Indira Sari Andriana	14/08/2020	(140,46)
	Rebate 2018 SB Institut Teknologi Sepuluh Nopember to 760360420803001 Indira Sari Andriana	14/08/2020	(0,21)
	Rebate 2019 SB Udayana University to 699721120 Sdr I Putu Sudharma Yoga	14/08/2020	(379,45)
5,56	IEEE HQ & Society Expenses		
	Rebate for IEEE COMSOC CHAPTER ORG	15/04/2020	(251,43)
5,60	Other Management & General Expenses		
	Bank BNI - Tax	31/01/2020	(4,53)
	Bank BNI - Adm fee	31/01/2020	(0,71)
	Bank BNI - Tax	29/02/2020	(4,40)
	Bank BNI - Adm fee	29/02/2020	(0,71)
	Bank BNI - Tax	31/03/2020	(5,63)
	Bank BNI - Adm fee	31/03/2020	(0,71)
	Bank BNI - Tax	30/04/2020	(5,50)
	Bank BNI - Adm fee	30/04/2020	(0,71)
	Fee for tax report consultant	06/05/2020	(71,43)
	Bank BNI - Tax	31/05/2020	(5,25)
	Bank BNI - Adm fee	31/05/2020	(0,71)
	Bank BNI - Tax	30/06/2020	(4,04)
	Bank BNI - Adm fee	30/06/2020	(0,71)
	Bank BNI - tax	31/07/2020	(1,87)
	Bank BNI - adm fee	31/07/2020	(0,71)
	Bank BNI - tax	31/08/2020	(7,26)
	Bank BNI - adm fee	08/31/2020	(0,71)
	Bank BNI - tax	30/09/2020	(7,00)
	Bank BNI - adm fee	30/09/2020	(0,71)
	Bank BNI - tax	31/10/2020	(6,68)
	Bank BNI - adm fee	31/10/2020	(0,71)
	Bank BNI - tax	30/11/2020	(5,16)
	Bank BNI - adm fee	30/11/2020	(0,71)
	Bank BNI - tax	31/12/2020	(6,57)
	Bank BNI - adm fee	31/12/2020	(0,71)
6,10	Postage & Supplies		
	Reimbursement for stamp and administrative supplies to 760360200001004 Zutri Parwines	29/09/2020	(9,07)
6,20	Other Expense		
	Congratulation flower for Prof Khairul Munadi TR	25/02/2020	(46,43)
	Transfer fee	04/03/2020	(0,25)
	Transfer fee	04/03/2020	(0,25)
	Transfer fee	01/04/2020	(0,21)
	Transfer fee	01/04/2020	(0,21)
	Transfer fee	01/04/2020	(0,21)

Transfer fee	01/04/2020	(0,21)
Transfer fee	15/04/2020	(0,21)
Transfer fee	15/04/2020	(0,21)
Transfer fee	15/04/2020	(0,21)
Transfer fee	06/05/2020	(0,21)
Transfer fee	06/05/2020	(0,21)
Transfer fee	06/05/2020	(0,21)
Transfer fee	06/05/2020	(0,21)
Transfer fee	06/05/2020	(0,21)
Transfer fee	06/05/2020	(0,21)
Transfer fee	07/07/2020	(0,21)
Transfer fee	07/07/2020	(0,21)
Transfer fee	07/07/2020	(0,21)
Transfer fee	07/07/2020	(0,21)
Transfer fee	07/07/2020	(0,21)
Transfer fee	07/07/2020	(0,21)
Transfer fee	27/07/2020	(0,21)
Transfer fee	27/07/2020	(0,21)
Transfer fee	27/07/2020	(0,21)
Transfer fee	27/07/2020	(0,21)
Transfer fee	27/07/2020	(0,21)
Transfer fee	27/07/2020	(0,21)
Transfer fee	27/07/2020	(0,21)
Transfer fee	27/07/2020	(0,21)
Transfer fee	27/07/2020	(0,21)
Transfer fee	27/07/2020	(0,21)
Transfer fee	27/07/2020	(0,21)
Transfer fee	28/07/2020	(0,21)
Transfer fee	15/09/2020	(0,21)
Transfer fee	29/09/2020	(0,21)
Reimbursement flower for wedding IEEE committee	26/10/2020	(46,43)
Flower gift for professorship ceremony Arif Nur Afandi	18/11/2020	(47,18)



4. Petty Cash

Acc	Item	Date	Amount (USD)
3.95	Bank Account Transfers		
	Trf from IEEE IS 0724xxxx	3/4/2020	1,428.57
4.10	Meetings & Social Events		
	Meeting's Snack and Lunch to Santi	1/30/2020	(25.50)
5.15	Sections Congress Expenses		
	Annual Meeting - Trf to EO to purchase utilities for conference management and Annual Meeting event - Zutri Parwines	2/20/2020	(250.00)
	Dinner Meeting - Machmud Robi	2/25/2020	(27.93)
	Annual meeting - DP catering annual meeting IEEE IS - Ninik M	2/25/2020	(348.68)
	Annual Meeting - Catering end payment	2/29/2020	(464.29)
	Annual Meeting - Tshirt & Goodie bag	3/4/2020	(1,411.43)
5.20	Travel		
	Annual Meeting - Transport for excom and advisory board for annual meeting	2/28/2020	(535.71)
5.60	Other Management & General Expenses		
	BANK BNI - Trf fee	1/30/2020	(0.46)
	BANK BNI - Trf fee	2/20/2020	(0.46)
6.10	Postage & Supplies		
	Postage cost sending certificate	3/19/2020	(15.93)
20105.00	Accounts Payable		
	Payable to Prima for Annual Meeting - Tshirt & Goodie bag	3/4/2020	61.59

4. CBRS

IEEE Indonesia CBRS: January to December 2020

Acc	Item	Date	Amount (USD)
2,8	Student Activities (Income)		
	Leadership Training for Indonesia Section/ ITB Student Branch	06/10/2020	31,34
3,2	Region Receipts (Income)		
	Region 10 Reaching Locals Project-GBENEDIC	04/12/2020	300,00
	Region 10 2020 Section Activity Incentive -GBENEDIC	09/12/2020	2500,00
3,34	IEEE HQ & Societies (Income)		
	IEEE Indonesia Section Young Professionals Outreach and IEEE I	22/11/2020	100,00
3,4	Interest (Income)		
	Bank BNI- Interest	01/11/2020	0,01
	Bank BNI- Interest	01/12/2020	0,02
	Send Request		2.931,34

