

IEEE Indonesia Section Newsletter

No. 02, June 2017

HARD WORK PAYS OFF

In June this year IEEE Indonesian Section received three great news, which are:

- Fatimah Sirin Alaydrus was placed 1st in the world by IEEE for recruiters of the month – Member Get Member (MGM) Program May 2017. She managed to recruit 97 new members in May.
- @ IEEE SIGHT Group e-Health & on Telemedicine Indonesia" has received an approval of USD 35,000 grant funds for the second period activities until December 2017 and has also received approval for USD 6,000 grant funds to support the International Conference ICICI-BME 2017 which will be held on November $6^{th} - 7^{th}$ 2017. The grant funds were given for Sahabat Bunda activities led by Dr Yoke S. Irawan. Sahabat Bunda is a mobile app for mother and child healthcare. This activity is to introduce the concept of SIGHT and build relationship with local health officials, healthcare professionals and other relevant stakeholders. Their role has been vital in the ongoing pilot implementation of the project.

Also introduced SIGHT to our student cohorts, resulting in recruitment of student volunteers who assist in the development and implementation activities of Sahabat Bunda.

- Student activity coordinator and young professional coordinator has set two winners to be given funds each USD 500 by IEEE Indonesian Section in order to enter ANZCON competition in Sydney Australia. The Selection process for candidates of IEEE subsidy recipients for Anzcon2017 are as follows:
 - 1) Proposal acceptance announcement in the beginning of June 2017.
 - 2) The deadline for the proposal is June 18th 2017.
 - 3) The judging criteria are divided into three main criteria: SB activities in student's university, CV and student's IEEE related and non-related activities and the last is the scientific poster which will compete in ANZCON 2017.

With the consideration of the proposal and poster content, the result is as follow:

- 1) Michelle Christine (Telkom University)
- 2) Muh. Aditya Ramelan (ITB)

Congratulation for Tel U's and ITB's SB and good luck in Anzcon 2017.

~A Big Congratulations to all the teams!~

IEEE STUDENT BRANCH TELKOM UNIVERSITY BRING INDONESIA TO THE WORLD THROUGH CONGRESSES

Reported By Michelle Christine, M. Andre Mutalibov (Treasurer IEEE SB Tel-U, Member of Eksternal Div. IEEE SB Tel-U) michelle.christine.ieee@gmail.com, andremutalibov@gmail.com

Known to be the most active student branch in Indonesia, Telkom University Student Branch (IEEE SB TEL-U) has accomplished numbers of prestigious awards and achievements. With a glowing reputation, the members of Telkom University Student Branch have been known for their professionalism and advanced organizational skill. In 2016, two of Telkom University Student Branch's members were chosen as the Indonesia student delegations to attend the R10 Student Congress in Bangalore, India. This year, another two members of IEEE SB TEL-U will also be attending a worldwide student congress in Sydney, Australia.

IEEE ANZSCON 2017: Students and Young Professionals Congress is one of annual event in IEEE that welcomes worldwide IEEE members/non-members, who have an interest in the charter and activities of IEEE Young Professionals (YP) affinity groups, Women in

Engineering (WIE) affinity groups, and IEEE Student Activities. ANZSCON is the Australia New Zealand Student and Young Professionals Congress. Being a unique event of its kind, it brings together the leadership from 10 sections across Australia and New Zealand, as well as two Regional Councils.



With the attendee of worldwide IEEE members/non-members, ANZSCON 2017 invites the attendee to meet and engage in order to familiarize with trends in science and technology, discuss present and future engineering challenges. Developing new skills and sharing experiences are also hoped to have impacts among the attendee.

Not only congress and workshops, IEEE SB Tel-U delegations will be competing against the worldwide student members in poster competition, also held in the IEEE ANZSCON 2017. With the theme of developing leadership and humanitarian technologies, the IEEE SB Tel-U delegations are hoping to reap new knowledge, experiences and advanced skills.

The delegations have several purposes in joining these particular events, other than learning new skills and winning the competition. And their purposes are including: network with other leaders, learn to create a culture of leadership,

learn technology trends, share success stories and hopefully influence the community, to participate in the competition and workshops in order to showcase engineering projects / research to worldwide audiences. But aside their purposes, their main goal is to bring the name of Indonesia to global wide engineering audiences and of course to make Indonesia a proud country with excellent students who are able to compete in a worldwide competition.

#1 RANKING RECRUITERS OF THE MONTH – MEMBER GET MEMBER (MGM) PROGRAM ON MAY 2017

Reported By Fatimah Sirin Alaydrus (President IEEE SB Tel-U) fatimah.sirin@gmail.com



Thank God, 2017 has brought a joyful start for IEEE Student Branch of Universitas Indonesia so far, for we can recruit a number of more than 100 student members. The student members are including members from undergraduate to graduate student members.

However, these numbers couldn't be achieved without the help of our friends from the internal committee and also our lecturers. We have done several efforts to recruit members, starting from providing registration booth around the campus, doing roadshows to classes, and also

providing online registration through online form. We also did several online publications through our social Medias, such as LINE and Instagram, to inform our member candidates about IEEE member benefits and IEEE SBUI activities.

We hope that these numbers of members are not just about quantity, but also about quality. By means, we hope that we can provide our members an excellent service on IEEE activities so they can have a great membership experience throughout their membership year.

29 – 31 JULY 2017 DO NOT MISS IT! IEEE INDONESIA STUDENT CONGRESS

IEEE Indonesia Student Congress (ISC) will be held at Gedung Dekanat Fakultas Teknik, Universitas Diponegoro and Hotel Amanda Hills by IEEE Student Branch Universitas Diponegoro at 29–31 July 2017.

This congress is held with topic "Masterpiece of Technology for a Better Indonesia". Many activities will be held such as competitions, keynote speakers from IEEE Indonesia Section officers, Student Branch Sharing Session, Games, social tour around Semarang and Awarding Night. Our goals with holding this activity are to:

- Open opportunities for every IEEE student member in Indonesia to get acquainted, and build network with each other and also with professional members.
- Enrich the insights of all ISC 2017 participants through materials delivered by competent IEEE speakers.
- Conducting a comparative study of student branch performance and strategy.

 Apply teamwork skills that have been nurtured for a year in a large committee event.

Contact person for this event

Muhammad Ja'far Shiddiq : 0812-8138-8463 Rio Agung Prabowo : 0858-8817-8565

MEMBER GATHERING AND LEADERSHIP CAMP

Reported By Rahmat Rudiantono, Linawati (Chair of IEEE SB Udayana, Advisory Board of IEEE SB Udayana) Rahmatrudi27@gmail.com, linawati@unud.ac.id

Member gathering and Leadership Camp was one of IEEE SB Udayana activities in year 2017. It is an annual program. This two days activity was held on 8th and 9th of April 2017 with theme of 'Building a generation of tough, creative, intelligent, and high integrity'. The objective of the activity was to increase capacity building of IEEE SB Udayana member, as well as to strengthen the association.



The activity was opened by Head of Electrical Engineering Department of Udayana University, and then IEEE Chancellor explained about IEEE membership and its benefits to all new members. On the second day, an invited speaker from Psychology Department, Faculty of Medicine, Udayana University trained all participants on how to be a good leader in this Internet of Things Era. All participants were excited during the training since the tutor gave them many leadership games. Finally the IEEE SB discussed on preparation of 2017 agenda, such as International Student Seminar this coming August.

CHAPTER NEWS

Reported By Augie Widyotriatmo, Ph.D (Chair of the IEEE Indonesia Section Control Systems Society/ Robotics and Automation Society (CSS/RAS) Joint Chapter) augie@tf.itb.ac.id

Joint Chapter Control Systems/Robotics and Automation Society

The IEEE Indonesia Section Control Systems and Robotics and Automation Joint Societies Chapter (IEEE Indonesia CSS/RAS Joint Chapter) has been formed effective dated on April 4, 2017 with Augie Widyotriatmo as the chair. We would like to thank to all the members and those in IEEE Indonesia as the Geographic Parent so that the Chapter can be approved. We immediately work on our activities, which are member gathering, workshop on intelligent transportation systems, workshop on port automation, and workshop on railway signaling, that will be held on the 5th International Conference on Instrumentation,

Control, and Automation 2017 (ICA 2017) in Yogyakarta August 9-11, 2017.

Secondly, we are planning to hold an international conference at the end of this year. We encourage the members of IEEE Indonesia to involve in our activities to foster the technology of control system and robotics and automation among academia, industry, in Indonesia and in the world!

CONFERENCE NEWS

In June 2017, there is one MoU conference with technical co-sponsored by IEEE Indonesia Section which was approved by IEEE, i.e.:

Conference Name	Website
ICHVEPS, October 2-5, 2017,	http://ichveps.org/
Bali - Indonesia	Tittp.//ictiveps.org/

Here is the conference info with technical cosponsored by IEEE Indonesia Section to be held next:

Conference Name	Website
ICCEREC,	
September 26-28, 2017,	http://iccerec.org/
Yogyakarta - Indonesia	

More information about IEEE conferences technical co-sponsored by Indonesia Section or by chapters in Indonesia can be found in link:

http://ieee.id/conference-list/

EDITOR

The 2nd edition of the IEEE Indonesia Section 2017 newsletter includes activities which have been conducted in June 2017. We also received three great news about the members and activities of IEEE Indonesia Section. Your hard work has paid off. Congratulations on your success! You have made us all proud. Keep up the good work!

Happy reading!

Casi Setianingsih & Hugeng, Editor - IEEE Indonesia Newsletter

We are waiting for the participation of Chapters and Student Branch in Indonesia to share the information of completed and ongoing activities and the participation of Chapters in Indonesia to share the regarding technical articles. For members IEEE who want to share information and articles please email to:

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Official Website

http://ieee.id

IEEE Indonesia Section