

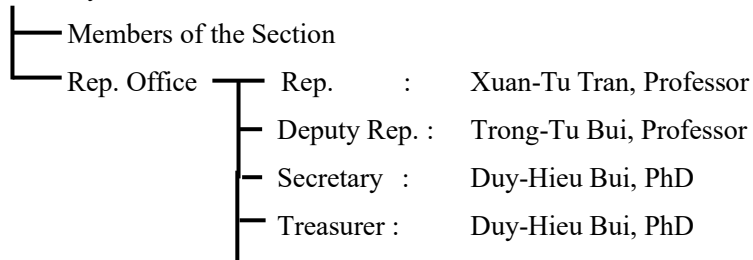
Annual Activity Report of IEICE Vietnam Section

Date of Report : 25 January 2020

Reporter : Xuan-Tu Tran, Vietnam National University, Hanoi

1. Organization

Assembly of the Section



2. Strategy of the Section

- Creating a friendly-open forum for exchanging academic and industrial experiences and new ideas in the fields of Information and Communication Technology.
- Promoting the collaborations between Vietnamese and Japanese scientists, institutions and companies through professional activities of IEICE.

3. Membership Development Policy

- Broadcasting the advantages of joining.
- Joint members between IEICE and the Radio and Electronics Association of Vietnam (REV).
- Encourage scientists to publish their technical contributions to IEICE Transactions.

4. Results of Activities During the 2019

4.1 Conference/Symposium/Workshop

- Co-organized the IVO workshop in Ha Long bay (26 & 27 March, 2020).
- Co-organized the 2019 International Symposium on Communications and Information Technologies (ISCIT 2019), in Ho Chi Minh city from 25-27 September 2020.
- Technical support for the 2019 International Conference on Advanced Technologies for Communications (ATC 2019), hosted in Hanoi from 25-29 October 2019.

4.2 IEICE Sponsored Lecture (Including Participant Number)

- No sponsored lecture this year.

4.3 The Other Events in Collaboration with IEICE Hqs or Domestic Sections, if Available

- Technical support for the 2019 International Conference on Advanced Technologies for Communications (ATC 2019), hosted in Hanoi from 25-29 October 2019.
- Short training courses on Analog & Mix-signal design (FIRST & Synopsys & SISLAB), 6-9 May 2019.
- Supporting several student teams to participate the LSI contest in Okinawa, Japan. In 2019, there is one team from Vietnam to join this contest and got the Fighting Spirit Price at the 22th LSI Design Contest at Okinawa. We are training other teams for this next contest in 2020.

4.4 Improvement of the Section (Membership Evolution, Advertisement of Activities, Publication, etc.)

- Remain and slightly increase the number of members.
- Distribute and advertise the section's activities through mailing list, social networks such as Facebook...
- Increase the publication of the section's members at the conferences, workshops and IEICE journals.

5. Review and Future Plan

(1) Items in 2019 Fiscal Year Plan Which Could Not Be Achieved, and Expected Solution

- Maintaining many activities of the sections even there is a difficulty. There is no financial support from the IEICE Hqs as well as the companies due to the economic issues.
- Member meeting in Hanoi discussed about developing the number of members in the Section. One of the most challenge is how to show the benefit of IEICE membership to the community.

(2) Activity Plan in 2020 Fiscal Year

- Organize scientific events (conference, workshop, seminars): APCCAS 2020 in Ha Long bay (<https://apccas2020.org>); ATC 2020 in Nha Trang (<http://atc-conf.org/>).
- Sponsored Lectures/seminars on LSI Design, Communications, IoTs, Big Data/Data Science...
- Electronic Design Contest in Vietnam and LSI contest in Okinawa, Japan.
- Preferable topics to collaborate with regional Sections in Japan: LSI design, IoT applications, EDAs, Photonic Network, Microwave, Embedded Systems, Multilingual Processing and NLP, Big data/ data analysis...

6. Constructive Opinion/Request/Proposal

- Kindly offer yearly financial support to maintain and develop the activities of the Section.
- IEICE should provide timely updated list of members registered directly to the Headquarter.
- IEICE should recommend sponsored Lectures/seminars on LSI Design, Communications, IoTs, Big Data/Data Science...