

2024 Vietnam Section Report

PART A - SECTION SUMMARY

A.1 Executive Summary

- Section Executive Committee Member List
Chair: Do Hong Tuan
Vice Chair: Huynh Thi Thanh Binh
Secretary: Pham Nguyen Thanh Loan
Treasurer: Huynh Thi Thanh Binh
Student Activities: Tran Minh Triet
- Major Events: 08 events for professional and continuing education activities.
- Major Chapter Activities: organize technical activities, seminars, workshops, conferences for Computational Intelligence Society, Communication Society, Solid-State Circuits Society, Circuits and Systems Society, Signal Processing Society, Electronics Packaging Society Chapter; connect people in these research fields.

A.2 Financial Report

- Summary (as per submitted on NetSuite)
Opening balance on Jan 2024: 20,058.94 USD
Closing balance on Dec 2024: 17,995.26 USD

PART B - ORGANIZATIONAL ACTIVITIES

B.1 Membership Development Activities

Total number of active members in the past 5 years

Year	2019	2020	2021	2022	2023	2024
Total number of members	188	219	287	307	355	453

Activities:

IEEE Vietnam section officers meeting at Da Nang city (in the 2024 IEEE 10th International Conference on Communications and Electronics - ICCE 2024).

Date: 31 July 2024.

Venue: Bay Capital Da Nang, Da Nang city, Vietnam.

Reporting the activities in years 2023 and 2024. Discuss for the plan of IEEE Vietnam Section in 2025.

B.2 Chapter Activities

- Total number of Chapters in the Section: 5
- Number of Chapters formed in the current year: 0
- Number of active Chapters (Chapters who have reported required number of meetings during the year): 5.
- Summary of Chapter activities (Chapter wise with attachment table/information):
 1. Technical sponsor (Communication Chapter)
The 2024 International Conference on Advanced Technologies for Communications (ATC 2024)
Dates: 17-19 October 2024
Venue: Ho Chi Minh city, Vietnam.
<https://atc-conf.org/>
 2. Technical sponsor (Communication Chapter, Computational Intelligence Chapter)

- The 2024 International Conference on Computing and Communication Technologies (RIVF 2024)
 Dates: 21-23 December 2024
 Venue: Da Nang city, Vietnam.
<https://rivf2024.duytan.edu.vn/>
3. Technical sponsor (Signal Processing Chapter)
 The 2024 13th International Conference on Control, Automation and Information Sciences (ICCAIS)
 Dates: 26-28 November 2024
 Venue: Ho Chi Minh city, Vietnam
<https://ami.gov.vn/2024iccais/>
 4. Technical sponsor (Communication Chapter)
 The 2024 IEEE 10th International Conference on Communications and Electronics (IEEE ICCE 2024)
 Dates: 31 July – 2 August 2024
 Venue: Da Nang city, Vietnam.
<https://www.ieee-icce.org/>
 5. Technical sponsor (Circuits and Systems Society, Solid-State Circuits Society)
 The 2024 International Conference on Advanced Circuits and Systems (ICACS)
 Dates: 11-12 November 2024
 Venue: Ho Chi Minh city, Vietnam
<https://icacs-conf.org/>
 6. Technical sponsor (Circuits and Systems Society, Solid-State Circuits Society)
 The 2024 9th International Conference on Integrated Circuits, Design, and Verification (ICDV)
 Dates: 6-7 June 2024
 Venue: Ha Noi city, Vietnam
<https://icdv-conf.org/>

B.3 Professional and Continuing Education Activities

1. The 2024 International Conference on Advanced Technologies for Communications (ATC 2024)
 Dates: 17-19 October 2024
 Venue: Ho Chi Minh city, Vietnam.
<https://atc-conf.org/>
2. The 2024 International Conference on Computing and Communication Technologies (RIVF 2024)
 Dates: 21-23 December 2024
 Venue: Da Nang city, Vietnam.
<https://rivf2024.duytan.edu.vn/>
3. The 2024 13th International Conference on Control, Automation and Information Sciences (ICCAIS)
 Dates: 26-28 November 2024
 Venue: Ho Chi Minh city, Vietnam
<https://ami.gov.vn/2024iccais/>
4. The 2024 IEEE 10th International Conference on Communications and Electronics (IEEE ICCE 2024)
 Dates: 31 July – 2 August 2024
 Venue: Da Nang city, Vietnam.
<https://www.ieee-icce.org/>
5. The 2024 International Conference on Advanced Circuits and Systems (ICACS)
 Dates: 11-12 November 2024
 Venue: Ho Chi Minh city, Vietnam
<https://icacs-conf.org/>
6. The 2024 1st International Conference on Cryptography and Information Security (VCRIS)
 Dates: 3-4 December 2024
 Venue: Ha Noi city, Vietnam
<https://vcris.actvn.edu.vn/>
7. The 2024 International Conference on Logistics and Industrial Engineering (ICLIE)

Dates: 1 December 2024
Venue: Ho Chi Minh city, Vietnam
<https://iclie-vlu.com/>

8. The 2024 9th International Conference on Integrated Circuits, Design, and Verification (ICDV)
Dates: 6-7 June 2024
Venue: Ha Noi city, Vietnam
<https://icdv-conf.org/>

B.4 Students Activities

- Total number of Student Branches in the Section: 0
- Number of Student Branches formed in the current year: 0
- Section level student activities (student congress, paper and other contests, awards etc).
- Number of active Student Branches (Student Branches who have reported required number of meetings during the year): 0.

B.5 Affinity Group Activities

B.6 Awards & Recognition Activities

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

B.8 Industry Relations

B.9 Humanitarian Technology Activities

B.10 Community Activities

PART C - OTHERS

C.1 Special Events

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

C3. Collaboration with other IEEE Sections

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

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

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

PART D - GOALS AND PLANS

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

- Supporting professional and education activities such as conferences, technical seminars and lectures.

- Developing more student activities such as technical conferences/seminars, technical contests.
- Continuing further affinity group and community activities.
- Developing industry relations with activities such as membership development, industry sponsorship for professional and student activities, joint technical workshop/seminar between industry and academia.

D.2 Goals and Future Plans

Goals:

- Membership growth and retention for student grade and higher grade.
- Benefit to IEEE members in Vietnam Section.
- Developing industry relations.

Future plans:

- Developing more communication activities such as developing Vietnam Section homepage, broadcasting membership information to university and industry, connecting closely with Section members via Facebook/Viber.
- Developing benefit policy for IEEE Vietnam Section members.
- Besides supporting professional activities, developing and supporting more activities for student and industry.

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

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