

Romania Section

Section Vitality

Romania Section has around 950 members, a stable number over the past few years.

A number of 14 conferences have been organised in 2023 and a total of 101 events have been reported (12 - Professional, 79 - Technical, 2 - Non-technical, 8 - Administrative).

The current ExCom of the Romania Section is composed of Lucian Toma – Chair, Corneliu Burileanu – Vice-Chair, Florin Ciuprina – Treasurer and Grigore Stamatescu – Secretary.

The Section has increased its Social Media presence through the establishment of a dedicated LinkedIn page at: https://www.linkedin.com/company/ieee-romania-section

This page is also intended as a channel to increase the collaboration with other Sections in R8 and related IEEE structures (chapters, affinity groups and regions). Members are encouraged to submit materials and announcements that are relevant for IEEE educational, technical, and scientific activities, for posting.

The Section webpage at <u>https://romania.ieeer8.org/</u> and <u>https://www.ieee.ro</u> is being updated to reflect important achievements and initiatives, as well as for administrative information and updates.

Students

The current Student Branches (SB) in the Romania Section are in the main cities / academic centers in the country (Bucharest, Cluj-Napoca, Timisoara, Iasi -2 SB):

- STB63061 Politehnica Univ Of Bucharest
- STB10228 Technical Univ Of Cluj Napoca
- STB10127 Politehnica University of Timisoara
- STB99065 Gh Asachi Iasi Tech Univ
- STB64721 Universitatea Alexandru Ioan Cuza

Student Branch Chapters are formed for the following chapters:

- Politehnica University of Bucharest, RA24
- Politehnica University of Timisoara, EP21
- Technical Univ Of Cluj Napoca, EP21
- University Lucian Blaga Sibiu, EP21

<u>2nd Summit of IEEE EPS and NTC Student Branch Chapters</u> took place on October 17th 2023 in Craiova, Romania, in conjunction with IEEE 29th International Symposium for Design and Technology in Electronic Packaging (SIITME). This Summit aims to achieve the following objectives: Bringing together in one place IEEE students from Romania and abroad. In this way,new ideas can be developed, and fruitful collaboration will occur; Improving connections between attendees and industry, as the Summit program includes a visit to a major electronics company; The opportunity to meet and network with key figures from academia and industry. Keynote speakers will focus in depth on topics of great interest to the electronics industry that will have a significant impact on the future.

The <u>5th IEEE Romanian Summer School of Antennas, Propagation,</u> and <u>RFID Applications</u> was held in Cluj-Napoca between 4th and 6th of September 2023. The event was sponsored by the IEEE Antennas and Propagation Society and by the Technical University of Cluj-Napoca, respectively. It was technically supported by the IEEE Romania Section – AP-S/CRFID Joint Chapter, and by the Romanian Association on Antennas and Propagation.

Welcome messages were given by Prof. Gabriel Oltean, Prorector Resource management and financial policies at Technical University of Cluj-Napoca; Prof. Ovidiu Pop, Dean of the Faculty of Electronics, Telecommunications, and Information Technology – Technical University of Cluj-Napoca; Assoc. Prof. Grigore Stamatescu, Secretary of the IEEE Romania Section; Prof. Razvan D. Tamas - Honorary Chapter Chair of the IEEE Romania Section - Antennas and Propagation Society / CRFID Joint Chapter; and Prof. Tudor Palade,





Chair of the IEEE Romania Section - Antennas and Propagation Society / CRFID Joint Chapter.

Two distinguished guests from Darmstadt University of Applied Sciences, Germany gave invited talks: Prof. Michael KUHN, and Mus'ab YÜKSEL, PhD student.

Affinity Groups

Current affinity groups in the Romania Section are the following:

- WE80061 Romania Section Affinity Group, WIE
- YP80061 Romania Section Affinity Group, YP
- LM80061 Romania Section Affinity Group, LM

Especially Young Professionals affinity groups are supported with priority by the Section in order to support the membership transition from student to professional membership and activities.

The YP Romania Instagram account can be accessed at https://www.instagram.com/ieeeypromania

Chapters

The Section includes 25 chapters and joint Chapters.

Several chapters are very active with consistent events and timely reporting (EP, PES, IMS, MAG, E, RA, C). We will continue to offer support to chapters that require it for increasing their activities and membership development. Monitoring of chapter timely reporting and election planning for up-to-date officer reporting is also an important task.

IEEE Romania Blockchain Group was founded in June 2021 to focus on IEEE Blockchain Initiative (BCI), such as Pre/Standards, Education, Conferences and Events, Community Development and Outreach, Publications, and Special Projects for the East Europe Section. For 2024, IEEE Blockchain Section Romania assures the coordination of IEEE Blockchain Sections from Europe, Middle East, and Africa (IEEE Region 8). IEEE Blockchain Section Romania got approved a grant for 2024 from IEEE Blockchain Section International in value of 5000 USD for organizing a Hackathon.

Industry

There is active communication and collaboration with industry in multiple local IEEE conferences organised every year across various technical subjects. Industry participates as sponsor, with invited talks and through young engineers that present their work.

One example of recurrent engagement with industry is the Career Days in Energy Industry event, 23-28 October 2023, in collaboration with the YP AG. The event is mainly addressed to students interested in a successful career in energy and students in the energy field and aims to provide information about internships, internships, jobs and professional development programs for young people in partner companies.



Activities since the last report

Since the last reporting the Section carried out the typical activities to support conferences, chapters and membership development while promoting IEEE values.

Planned activities

Besides carrying out the daily activities of the Section, some plans are listed below to support Section Vitality:

- Encourage and support by hosting a first Senior Membership Elevation Event to help elligible members to write their application and identify suitable and willing supporters for the recommendation letters;
- Organize a workshop for Chapter and Affinity Group Chairs;
- Encourage Chapter Chairs to engage with their Societies for new initiatives and events; encourage timely reporting for chapter committees, elections and events;
- New Membership Development Activities;
- Continued and pro-active support for Student Activities across all IEEE technical areas.



How Region 8 can be of help to your Section, members, and activities

We appreciate the consistent and timely Region 8 support in our activities.

Any other issues of interest

n/a