

Sergii Grybniak

IEEE Ukraine Section

Section Vitality

Last elections of the IEEE Ukraine Section Officers have been conducted in 2023. Since 2019, Vice-Chair/Chair-Elect becoming the next Section Chair. Starting from January, 2024 the Section OpCom is represented by the following volunteers:

- Iryna Ivasenko, Chair
- Mikhail Balaban, Vice-Chair/Chair-Elect
- Ievgen Pichkalov, Past Chair
- Mykhaylo Melnyk, Secretary
- Sergii Grybniak, Treasurer

This is webpage of election results: https://ieee.org.ua/2023/12/31/4966/

Despite all the difficulties, this year we carried out emailing to members on the membership development. Our goal was to communicate the benefits of membership.

At the moment, there is a steady positive membership trend:

468 members in Jan 2025 vs 436 members in Jan 2024 vs 402 in Jan 2023

288 members in Feb 2025 vs 278 members in Feb 2024 vs 235 in Feb 2023

IEEE Ukraine Section and its Subunits (Chapters, Affinity Groups and Student Branches) successfully submitted financial, officer and meeting reports.

Students

List of IEEE Ukraine Section Student Branches:

- STB07531 National Tech Univ of Ukraine Kyiv Poly Inst
- STB10150 NTU Kharkiv Polytechnic Institute
- STB10152 Central Ukrainian National Technical University
- STB11251 Natl Aviation University
- STB11548 O.S. Popov Odessa National Academy of Telecom
- STB16281 Yuriy Fedkovych Chernivtsi National University
- STB60581 Ternopil State Economic Univ
- STB61741 Kharkov State Tech Univ of Radio Elect
- STB62581 Lviv Polytechnic Natl Univ
- STB65561 National Academy of Sciences of Ukraine
- STB99383 VN Karazin Kharkiv National University

In 2025-2026, we are focusing on the keep save and development of Student Branches Membership. This includes support through grants.

Affinity Groups

List of IEEE Ukraine Section Affinity Groups:

- WE80063 Ukraine Section Affinity Group, WIE
- YP80063 Ukraine Section Affinity Group, YP

Affinity Group Chairs are voting members of the Section Executive Committee. IEEE Ukraine Section WIE Group Chair will attend the 10th IEEE Women in Engineering International Leadership Conference (May, 2025).

Chapters

List of IEEE Ukraine Section Chapters:

- CH08342 Ukraine Section Chapter, PHO36
- CH08739 Ukraine Section Chapter, COM19
- CH08762 Ukraine Section Chapter, EMB18
- CH08872 Ukraine Section Chapter, IT12
- CH08884 Ukraine Section Chapter, NANO42
- CH08187 Ukraine Sec, AP03/ED15/MTT17/EP21/SSC37 West
- CH08199 Ukraine Section, AP/NPS/AES/ED/MTT/GRS East





- CH08219 Ukraine Sect, ED/MTT/EP21/COM/SSC Kyiv
- CH08233 Ukraine Section, IE13/PE31/PEL35
- CH08364 Ukraine Sect Chap, SP/AP/C/EMC/COM Kharkiv
- CH08454 Ukraine Section Jt Chapter, IM09/CIS11
- CH08609 Ukraine Section Jt Chapter, SP01/AES10
- CH08805 Ukraine Section Jt. Chapter, PE31/IA34/IE13

Chapter Chairs are voting members of the Section Executive Committee. The IEEE Ukraine Section Conference System is built around the structure of Technical Chapters for their development and membership support. We also make sure that all Chapters provide annual reporting.

Industry

We are building cooperation with industrial partners through our IEEE conferences.

Diversity, Equity and Inclusion

The composition of the Section committees and chapters represents a wide geography of volunteers from all over Ukraine.

Activities since the last report

5 IEEE conferences were organized.

The IEEE Ukraine Section IEEEXtreme Competition Subcommittee, formed in 2024, has done a great job of organizing the preparations for the competition. Overall, the Ukrainian teams performed brilliantly. Three teams are in the top hundred! OGBRAM team became the 2024 IEEEXtreme winner of the global competition!

Team Name	University	Country	Region	Global Rank	Region Rank	Country Rank	University Rank
OGBRAM	Nat'L Taras Shevchenko Univ Of Kyiv	Ukraine	R8	1	1	1	1
KoRoVa1	Nat'L Taras Shevchenko Univ Of Kyiv	Ukraine	R8	4	2	2	2
Machata	Uzhgorod Univ	Ukraine	R8	21	10	3	1
cloudboba	NTU Kharkiv Polytechnic Institute	Ukraine	R8	135	52	4	1
TheStrongestPull	Nat'L Taras Shevchenko Univ Of Kyiv	Ukraine	R8	465	142	5	3
KNUtilt	Nat'L Taras Shevchenko Univ Of Kyiv	Ukraine	R8	1250	383	6	4
CodeRoots	NTU Kharkiv Polytechnic Institute	Ukraine	R8	1777	548	7	2
4core4gb4thread	Kharkiv Natl Univ of Radioelectronics	Ukraine	R8	1928	600	8	1
CyberCossacks	NTU Kharkiv Polytechnic Institute	Ukraine	R8	2085	660	9	3
HighKPI	National Tech Univ of Ukraine - Kyiv Po	ly Ukraine	R8	3260)		

Planned activities

<u>Conferences</u>: The Section Committees continue to actively work towards coordinating conferences and educational activities. We plan to draw up a plan of IEEE Ukraine Section Conferences for 5-10 years in order to work more systematically in this direction. The plan should be finalized by the end of the year. An important aspect is local Section quality control of conference proceedings.

<u>Education</u>: We are focused on completing a humanitarian Electronics project to support schoolchildren education. The possibility of applying for an IEEE EPICS grant is being considered.

Awards: We are working on creating an IEEE Section Award system.

<u>Students and Membership Development:</u> In 2025-2026, we are focusing on the keep save and development of Student Branches Membership. This includes support through grants.

<u>History:</u> We have also applied for the Milestone and are working on processing new applications. At the same time, we are building cooperation with the State Polytechnic Museum.

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

It would be important to create R8 scholarships and grants for scientists and engineers from countries in crisis.