

We celebrate the 70th anniversary of establishing the Israeli branch, inaugurated on October 5, 1954, as the first branch of the I.R.E. in the Eastern Hemisphere. In January 1963, after the merger of IRE and AIEE to create IEEE (Institute of Electrical and Electronics Engineers), the Israel section became part of Region 8 of IEEE, recognized as the first section in Europe, Africa, and the Middle East.

Since its establishment, 70 years of work and ever-increasing activity have passed. The section holds a distinguished biannual international conference that attracts many participants from Israel and abroad. In addition, the section operates about 23 professional technological groups (chapters) that hold scientific and technical conferences, courses, meetings, and lectures on various topics. Some activities are done in cooperation with the Association of Engineers in Israel, as part of a cooperation agreement signed in recent years, which aims to realize the complementary strengths of the two organizations in Israel.

The great importance of the men and women of engineering, research, and technological development, who lead the advancement of Israeli industry, stands out. This powerful industry is a source of national and personal pride, connecting diverse technological fields.

2023 was an active year for IEEE Israel, with a record of events (142!), outstanding member recruitment, and a very good financial record.

Over the last few years, we worked hard and made changes in the section to heal and develop its management, activity, ability to support, achieve members' satisfaction, and being attractive to achieve membership recruitment and retention.

We did and achieved all of these during our term:

- The IEEE Board of Directors has approved the IEEE Milestone for the Intel 8087 math coprocessor, which was developed and released in Israel. (Nov. 2023).
- IEEE Board of Directors has selected Prof. Hagit Messer-Yaron (Tel Aviv University) to receive the **2024 IEEE Medal for Environmental and Safety Technologies, for outstanding accomplishments in the application of technology in the fields of interest of IEEE that improve the environment and/or public safety.** (Nov. 2023).
- We established new chapters, with energized chairs, that attracted membership recruitment and worked hard with new ideas and initiatives (Established a WhatsApp forum, and organized technical academic courses and meetings with the involvement of scientists and senior engineers from the academy and industry). We work on establishing new chapters also in 2024.
- Enriched the section's bank account cash by more than x6: This money gives us the ability to support section activities and new initiatives.
- Starting in our cadency, we submitted annual applications and received "proper management" approvals from the government "non-profit association authority" and the government "taxes authority". Our financial reports were reviewed by these authorities (and IEEE) and were fully approved without any comment.
- The section's website was fully updated and has better efficiency, by the work of our team and a professional webmaster (volunteer).
- IEEE Israel and IEEE established cooperation and signed NSA (National Society Agreement) with the "Association of Engineers in Israel" (the MOU was signed by the IEEE president and our section's chair) and have received free office services from

them. Since we do not own facilities and do not have staff (employees), this cooperation helps us a lot, also in increasing mutual activities.

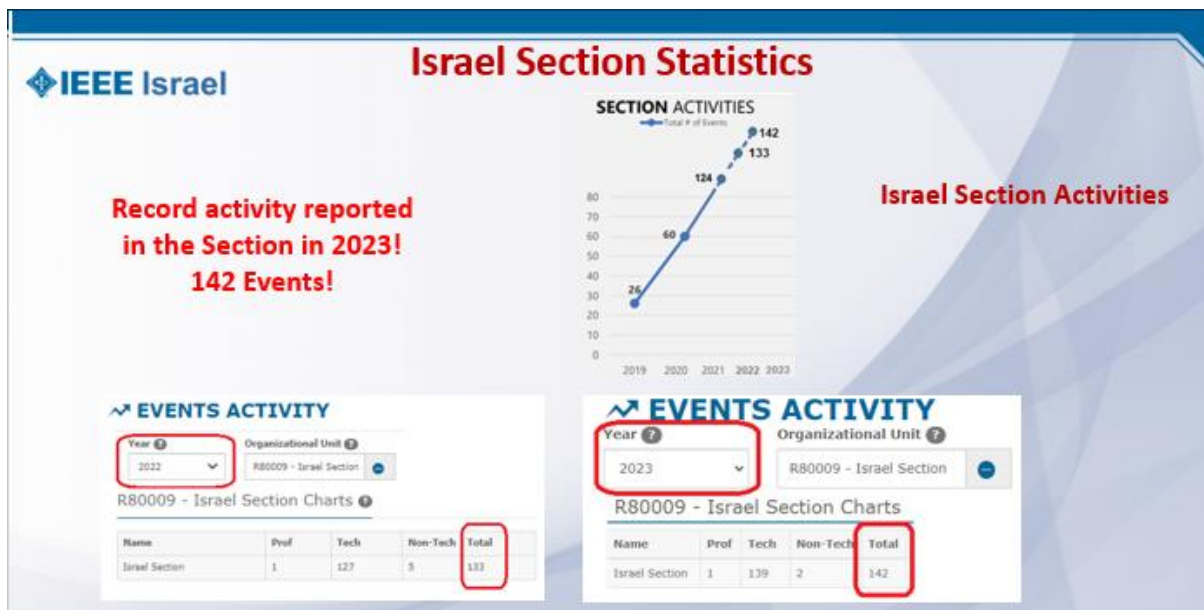
- We increased the number of our section activities by 546%, from 26 in 2019 to 142 in 2023, (133 in 2022) as can be seen in the figure below.
- We received, after all these successful efforts, an **IEEE gold medal** for 2022 & 2023 Outstanding Section Membership Recruitment and Retention Performance.
- IEEE COMCAS 2023 was planned to be held on 6-8 November 2023, but due to the circumstances (October 7<sup>th</sup> war), we postponed it to 9-11 July 2024 at the David Intercontinental Hotel in Tel Aviv (IEEE COMCAS 2024, 3 days, Hybrid, 1600 attendees).

The IEEE Israel General Assembly, held on May 7, 2024, decided to postpone the section elections to Q4 2025, in light of the devastating war currently affecting our region.

Our section members have expressed great appreciation for our efforts and achievements.

We have worked hard in increasing the number of experienced leaders in our section, by selecting members and encouraging them to take responsibility and leadership, with mentoring and support from Aleks (secretary) and me (chair), to build the next generation of our IEEE leaders.

We built the infrastructure (money, cooperation, mentoring new chairs, new chapters, activities, and conferences) and plan to continue to develop the section, prepare the next generation, and ensure the proper tools and management of the section for the long run.





**2022 Outstanding Section Membership  
Recruitment and Retention Performance**

**Israel Section**



## CERTIFICATE OF RECOGNITION

*The IEEE Member Recruitment and Recovery Committee recognizes*

*Shmuel Auster*

*For achieving outstanding member recruitment performance in the*

**Israel Section**

for the 2023 membership year.



*Ramalatha Marimuthu*  
Chair, 2023 IEEE Member Recruitment and  
Recovery Committee



**IEEECOMCAS2024**  
INTERNATIONAL CONFERENCE ON MICROWAVES, COMMUNICATIONS,  
ANTENNAS, BIOMEDICAL ENGINEERING & ELECTRONIC SYSTEMS

**9-11 JULY 2024**  
David Intercontinental Hotel  
Tel Aviv, Israel



**SPONSORS**

 **Ministry of Innovation,  
Science and Technology**  
משרד החדשנות, המדע והטכנולוגיה

**TECHNICAL CO-SPONSORS**

 <b>IEEE</b>	 <b>EuMA</b>	 <b>IEEE Region 8</b>	 <b>AES</b>
 <b>IEEE ISRAEL</b>	 <b>MTT-S</b> IEEE INTERNATIONAL THIN FILM TECHNOLOGY SOCIETY	 <b>IEEE ELECTRONICS PACKAGING SOCIETY</b>	 <b>AOS</b>
 <b>IEEE ComSoc</b> Israel Chapter	 <b>HEAI</b> IEEE SOCIETY OF ELECTRONIC, APPLIED AND COMPUTATIONAL ELECTRONICS TECHNOLOGY	 <b>AMTA</b>	 <b>IEEE Public Safety Technology</b>




**Prof. Hagit Messer wins IEEE Medal in 2024**

**LIVE UPDATE** FROM THE LIVEBLOG OF MONDAY, MARCH 18, 2024

**TAU professor wins top electrical engineering prize for weather monitoring work**

By **GAVRIEL FISKE**  
FOLLOW  
18 March 2024, 11:49 am

