

The Israeli section is small and suffered over the recent years (before our cadency term) from stagnation and a decrease in IEEE members, and a lack of money to support chapters, AGs, or any new initiative.

Chairs were nominated without any previous position or contribution to the section, before or after their duty as section chairs. They did not attend R8 meetings and sent Dr. Jacob Baal Shem (who passed away, recently) or me to represent them.

The previous section chair, Prof. Uri Shaked recommended me to serve as the section chair, with a new team of a secretary and treasurer. I was the treasurer on his team (section's senior management) and he witness my vast experience, activities, and contributions to the IEEE Section's work. Thanks to his support the Tel Aviv university supported my nomination, and together with the support of all the other Israeli universities and industry I was elected as the section chair (by over 70% of the votes), with Dr. Aleks Dyskin (Technion and Inxpect company) as the secretary and Prof. Pavel Ginzburg (Tel Aviv University) as the treasurer.

Despite the Covid-19 era that prevented us from attending physical meetings (local and abroad) we worked hard and made a lot of 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, despite the COVID-19 difficulties and limitations:

- Replaced all the inactive chapter chairs and AG chairs with motivated new chairs that can work hard, under our mentoring and support.
- Established new chapters, with energized chairs, that attracted membership recruitment and work hard with new ideas and initiatives (Established WhatsApp forum, 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 2023 (ITS and more).
- 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).
- We established cooperation 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.

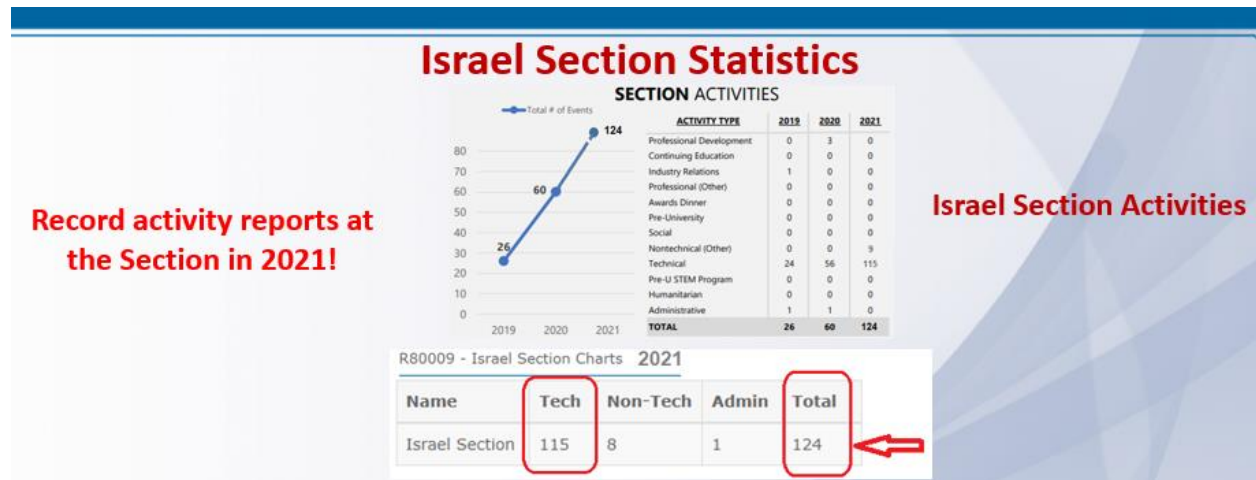
- We increased the number of our section activities by 476%, from 26 in 2019 to 124 in 2021, as can be seen in the figure below.
- We received, after all these successful efforts, an **IEEE gold medal** for "2022 Outstanding Section Membership recruitment and retention Performance".
- A new and successful EMC & SI PI conference was held on December 8, 2022, chaired by Avi Cohen, a new chapter chair (380 attendees).
- IEEE COMCAS 2023 will be held on 6-8 November 2023 at the David Intercontinental Hotel in Tel Aviv (3 days, 1900 attendees).

All these were established in the last two years. We invested a lot of energy, time, and effort into all of these during the terrible time of the COVID-19 pandemic. Our section members have expressed great appreciation for our efforts and achievements, during the general assembly meetings, and always.

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 assure to leave proper tools and management of the section for the long run.

We wish to physically attend meetings with our R8 colleagues, which we missed so much, after so many virtual meetings that I participated in during this COVID-19 era.





SAVE 6-8  
the DATE NOVEMBER 2023  
David Intercontinental Hotel • Tel Aviv, Israel

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

IEEE  
COMCAS2023  
comcas.org



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

**Israel Section**



**6-8 November 2023**  
David Intercontinental Hotel  
Tel Aviv, Israel

*Call for Papers*

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

## Save the Date:

# 6-8 November 2023

David Intercontinental, Tel Aviv

**IMPORTANT DATES**      [WWW.COMCAS.ORG](http://WWW.COMCAS.ORG)

**April 18, 2023**  
Abstract/Summary  
submission

**July 3, 2023**  
Notification  
of acceptance

**September 4, 2023**  
Final Manuscript  
submission

Great team of invited speakers!





**1900 participants from 40 countries in 2019**

240 Oral Presentations	3 Day Conference
50 Posters	9 Parallel Halls
10 Courses & Special Sessions	2 Day Exhibition
52 Invited Speakers	100 Exhibition Booths
88 Sessions	530 sqm Exhibition

IEEE COMCAS is one of the most prestigious IEEE conferences in the world

IEEE PROPRIETARY

IEEE, the Professional Home for the World's Technologists

Shmuel Auster, Chair, IEEE Israel Section

## IEEE COMCAS













IEEE PROPRIETARY

IEEE, the Professional Home for the World's Technologists

Shmuel Auster, Chair, IEEE Israel Section

# IEEE COMCAS 2023

November 6-8, 2023 David Intercontinental Hotel Tel Aviv Israel



On behalf of the IEEE COMCAS 2023 Steering Committee, it is our pleasure to launch the 9th International IEEE Conference on Microwaves, Communications, Antennas, Biomedical Engineering and Electronic Systems (IEEE COMCAS 2023).

In 2023, the international IEEE COMCAS will continue to evolve and provide an advanced multidisciplinary forum for the exchange of ideas, research results, and industry experience in a range of key areas, i.e., microwaves, communications and sensors, antennas, biomedical engineering, RF and microwave devices and circuits, thermal management and electronic packaging, signal processing, and imaging, as well as radar, acoustics and microwave system engineering.

In its entirety, the event includes a technical program, industry exhibits, and guest presentations from global experts on recent academic and industry advancements.

In launching the 2023 event, we would also like to welcome you to the sunshine of the eastern Mediterranean - Tel Aviv! As a cosmopolitan city of stunning views and endless innovation, Tel Aviv is a center that resonates with an energized atmosphere, streets of storied history, and internationally-recognized nightlife.

Taking place November 6-8th, 2023, in Tel Aviv, Israel, at the David Intercontinental Hotel by the Mediterranean Sea, IEEE COMCAS will continue a biennial series tailored to maximize professional networking, support the candid exchange of ideas, and develop a range of enduring opportunities.



**Shmuel Auster,**  
General Chair  
Chair, IEEE Israel Section  
Chair, Israeli Society of  
Electronics Engineers, AEAI



**Amir Boag,**  
Technical Program Chair  
Tel Aviv University  
School of Electrical  
Engineering

## IMPORTANT DATES

**April 18, 2023**  
Abstract/Summary  
submission

**July 3, 2023**  
Notification  
of acceptance

**September 4, 2023**  
Final Manuscript  
submission

