

# Egypt

## Ahmed Hassan Yousef

## Section Vitality

The date of last Section elections was in 2021. For the next elections, a nomination committee was formed and the committee sent the call for nomination email. We do not have the practice of Vice-Chair becoming the next Section Chair. Tens of Section ExCom meetings are organized to support student activities, technical activities and member activities. Currency devaluation affected negatively the ability to retain and recruit members.

## Students

There are around 70 Student Branches (SB) in Egypt. the newly formed student branches and inner affinity groups units are:

- Mansoura National University Student Branch
- Galala University Student Branch
- Nahda University Student Branch
- the Arab Academy for Sci Tech & Maritime Trans-Cairo Women in Engineering Student Branch Affinity Group

dissolved SBs, if any since the last meeting reporting. List the student meetings held and Section activities addressed to Students and Young Professionals.

#### **Affinity Groups**

We have all sorts of Affinity Groups (YP, LM, WiE, SIGHT, etc.). The news is that Egypt section has formed the Consultant Network affinity group. Both the activity and the number of Student Branch Affinity groups increase consistently as shown in the student and chapters sections. A student activities committee is formed, and a new student representative is appointed. SIGHT elections have been done successfully and a new board is elected.

## Chapters

List of the newly formed Chapters and SB Chapters in your Section.

- Electron Devices Society Chapter
- Arab Academy for Sci Tech & Maritime Trans-Cairo Robotics and Automation Society Student Branch Chapter
- Benha University Benha Robotics and Automation Society Student Branch Chapter
- Arab Academy for Sci Tech & Maritime Trans-Cairo, Power & Energy Society Student Branch Chapter
- Egypt University of Informatics Computer Society Student Branch Chapter

#### Industry

List the activities carried out to foster relations with Industry and the results obtained. IEEE Industry Engagement Egypt

Industry Events and Technical Partnerships included:

- Mar. 2023, Technical Partnership with TEMS Society in the Industry Summit of the 2023 International Conference on Smart Mobility with Virtual Industry Workshop on "Open Radio Access Networks"
- Jun. 2023, an industry workshop organized by the Vehicular Technology Society Egypt Chapter, hosted at the 2023 National Radio Sciences Conference (NSRC'23).
- Jul. 2023, Technical Partnership with the IEEE YESIST-12'23 event hosted at the AASTMT Alexandria.

Engagement sessions for introducing IEEE activities to local industries included: Vodafone Egypt, Dell Technologies, Open Valley, RSA, Egypt Air, FalconViz.

IEEE Industry Engagement Egypt linkedin page, grown to 1400+ followers, and used to keep local industries and members (professionals and students) up-to-date with the ongoing IEEE activities and the collection of summer internship opportunities offered by local companies and governmental training institutions.

#### **Diversity, Equity and Inclusion**

Egypt section exerts some efforts to enhance the diversity metrics (gender, age, religion, geographical, employment, etc.), not only on the membership but also in the leadership level. Our new initiatives, best practices and progress around diversity and inclusion happening in Egypt Section included the selection of vice chairs and officers in the section level to represent all the diverse groups.

#### Activities since the last report

Many technical conferences have been organized with very high quality and international participation. Examples are included:

## Conferences (Around 8 Conferences were organized):

Intelligent Methods, Systems & Applications Conference - MSA University



ITC ADC 2023 Conference

## Student Activities (Around 100 activity):

IEEE Youth Endeavors sustainable technology Yesist12 Prelim Eg

## **Planned** activities

The future activities and initiatives in Egypt Section includes: <u>North Africa Student and Young Professional Congress</u> at <u>Egypt University of Informatics</u> <u>NILES2023 (nilesconf.org)</u> 2023 International Mobile, Intelligent, and Ubiquitous Computing Conference (MIUCC-23) (miuegypt.edu.eg)

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

Organizing more region 8 events in Egypt will raise the awareness of IEEE.

## Any other issues of interest

Thank you.