

Kuwait Section

Dr. Abdullah Alqallaf

Section Vitality

The IEEE Kuwait Section Board Members Election for the term 2024-2026 has been successfully concluded. The election committee chair, Dr. Abbas Fairouz, announced the results via IEEE vTools eNotice. The newly elected board comprises Dr. Abdullah Alqallaf as the Section Chair, Dr. Mansour Jaragh as the Vice Chair, Dr. Ali Alfayly as the Treasurer, and Miss Rash Shalabi as the Secretary. Additionally, Hanan Alkandari has taken on the role of Student Activities Officer. These appointments mark a significant step forward in the leadership and development of the IEEE Kuwait Section.

- 1. **IEEE KUWAIT SECTION BOARD MEETING NO. 6**: Kuwait Section, held on 28 Aug 2023, Location: P.O. Box: 5969 Safat 13060 Kuwait, Kuwait, Al-Kuwayt, Kuwait.
- 2. **IEEE KUWAIT SECTION BOARD MEETING NO. 7**: Kuwait Section, held on 26 Oct 2023, Location: Jumeirah Hotel Resort, Kuwait, Hawalli, Kuwait. Number of IEEE Member Attendees: 8.
- 3. **IEEE KUWAIT SECTION BOARD MEETING NO. 8**: Kuwait Section, held on 28 Oct 2023, Location: Jumeirah Hotel Resort, Kuwait, Hawalli, Kuwait.
- 4. **IEEE KUWAIT SECTION BOARD MEETING NO. 9**: Kuwait Section, held on 04 Nov 2023, Location: GUST University, Kuwait, Hawalli, Kuwait.
- 5. **IEEE KUWAIT SECTION BOARD MEETING NO. 10**: Kuwait Section, held on 14 Nov 2023, Location: GUST University, Kuwait, Hawalli, Kuwait.
- 6. **IEEE KUWAIT SECTION BOARD MEETING NO. 11**: Kuwait Section, held on 18 Nov 2023, Location: P.O. Box: 5969 Safat 13060 Kuwait, Kuwait, Al-Kuwayt, Kuwait. Number of IEEE Member Attendees: 6.
- 7. **IEEE KUWAIT SECTION BOARD MEETING NO. 12**: Kuwait Section, held on 25 Nov 2023, Location: Shedadiya Kuwait University, Kuwait, Al-Farwaniyah, Kuwait. Number of IEEE Member Attendees: 8.
- 8. **IEEE KUWAIT SECTION BOARD MEETING NO. 13**: Kuwait Section, held on 27 Dec 2023, Location: Shedadiya Kuwait University, Kuwait, Al-Farwaniyah, Kuwait. Number of IEEE Member Attendees: 8.
- 9. **IEEE KUWAIT SECTION BOARD MEETING NO. 1**: Kuwait Section, held on 17 Jan 2024, Location: Shedadiya Kuwait University, Kuwait, Al-Farwaniyah, Kuwait. Number of IEEE Member Attendees: 8.
- 10. **IEEE KUWAIT SECTION BOARD MEETING NO. 2**: Kuwait Section, held on 7 Feb 2023, Location: The Hub Art Gallery, Kuwait City, Kuwait. Number of IEEE Member Attendees: 18.

These meetings cover various administrative functions and planning sessions of the Kuwait Section

List of the activities carried out to retain and recruit members and the results obtained are as follows.

The section technical support: The section provides technical and financial support for the IEEE entities in Kuwait to participate in the activities locally and regionally. The IEEE Kuwait section provides a technical co-sponsorship in the year 2023/2024 for the following conferences:

1. Cyber security challenges and solutions (CSCS'23) held in Kuwait, 15-16, Feb 2023.

https://e.paaet.edu.kw/AR/SpecialTrainningINS/CSCS23/Pages/e/default.aspx

2. IEEE Global Engineering Education Conference (EDUCON 2023) which will be held in Kuwait, 1-4 May 2023.

https://2023.ieee-educon.org

The 2023 IEEE Global Engineering Education Conference (EDUCON) was successfully conducted and has been posted to the IEEE Xplore digital library effective 2023-05-22. The proceedings can be found in the following link.



https://ieeexplore.ieee.org/xpl/conhome/10125098/proceeding





- 3. 2023 Fourth International Conference on Intelligent Data Science Technologies and Applications (IDSTA) #58916, which will be held in Kuwait, October 2023. <u>https://intelligenttech.org/IDSTA2023/program.php</u>
- 4. 2023 Fifth International Conference on Blockchain Computing and Applications (BCCA) (58897), which will be held in Kuwait, October 2023. https://intelligenttech.org/BCCA2023/index.php
- 5. Computer Applications and Technological Solutions, (CATS'23), which will be held in Kuwait, October 29-30, 2023.

https://cats23.gust.edu.kw/

6. Discuss the participation as a technical cosponsor in the 1st GCC Engineering Symposium which is scheduled on 29 - 31 October 2023 at the Conference Center, Kuwait University, Kuwait

www.gcc.engineering.org

Students

-The section provides financial support for Kuwait University student chapter and other private Universities branches for their activities and promoting the IEEE to recruit members and student members under these entities.

Section Student Branches (SB) and Affinity Groups



Dr. Ali Alfyly, Kuwait Section treasurer, introducing and promoting the IEEE and other affinity groups, ComSoc, WIE, YP, to the AUK students aside to the 2023 IEEE Global Engineering Education Conference (EDUCON) that was held in Kuwait, 1-4 May 2023.



3. 2023 Fourth International Conference on Intelligent Data Science Technologies and Applications (IDSTA) #58916, which will be held in Kuwait, October 2023.





4. 2023 Fifth International Conference on Blockchain Computing and Applications (BCCA) (58897), which will be held in Kuwait, October 2023.





5. Computer Applications and Technological Solutions, (CATS'23), which will be held in Kuwait, October 29-30, 2023.

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6. Discuss the participation as a technical cosponsor in the 1st GCC Engineering Symposium which is scheduled on 29 - 31 October 2023 at the Conference Center, Kuwait University, Kuwait

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Students Student Branches American University of Kuwait (SBC15371) Australian College of Kuwait (SBC115501) Kuwait University (SBC94941)

- 1. Organizing and participating in the engineering exhibition 44
- 2. Organizing the graduation ceremony 22/23
- 3. Organizing the award of the best local football player in 22/23 season
- 4. Hosting a meeting with the new members
- 5. Hosting a gathering with all the members
- 6. Organizing CERC (cybersecurity, education and research conference)
- 7. Organizing sustainability week at Kuwait university
- 8. Hosting a technical winter training camp for a week (grounded camp)
- 9. Hosting a trip to the National Electricity Control Center
- 10. Hosting a trip to Al Doha power station
- 11. Hosting a trip to Electrical Transmission station
- 12. Hosting a trip to Shwaikh distribution network



- 13. Hosting a trip to Al Ahleia switchgears
- 14. Organizing the first Gulf engineering reunion
- 15. Hosting a gathering with IEEE KUWAIT SECTION
- 16. Participating in battle of majors challenge
- 17. Hosting members meeting

List the student meetings held and Section activities addressed to Students and Young Professionals.

Event: Field trip to Al-Sheqaya Renewable Energy station		
Category: Technical	Hosts: C16, Student Branch Chapter Kuwait University (SBC94941)	
Date: 15 Feb 2023	Time: 09:30 PM to 03:00 PM	Location: Al-Sheqaya, Kuwait
Event: Multicultural events with Kuwait Student Chapter (KSC)		
Category: Nontechnical > Social	Hosts: YP80057 - Kuwait Section Affinity Group, YP meeting	
Date: 28 Mar 2023	Time: 12:00 PM to 03:00 PM	Location: shidadiyah, Al-Farwaniyah, Kuwait
Event: New excom meeting		
Category: Administrative>ExCom Hosts: YP80057 - Kuwait Section Affinity Group, YP meeting		
Date: 01 Apr 2023	Time: 03:00 PM to 04:00 PM	Location: shwikh, Al-Kuwayt, Kuwait
Event: Celebration of Holyday in calibration with the social committee at EE Dept.		
Category: Nontechnical > Social	Hosts: C16, Student Branch Chapter Kuwait University (SBC94941)	
Date: 11 May 2023	Time: 12:30 PM to 02:00 PM	Location: shidadiyah, Al-Farwaniyah, Kuwait
Event: AutoCAD workshop for beginners		
Category: Technical	Hosts: C16, Student Branch Chapter Kuwait University (SBC94941)	
Date: 03 Jul 2022	Time: 01:00 PM to 05:00 PM	Location: South Surra, Al-Kuwayt, Kuwait
Event: Celebration of Kuwait national day in calibration with the social committee at EE Dept.		
Category: Nontechnical > Social Hosts: C16, Student Branch Chapter Kuwait University (SBC94941)		
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Date: 8 Feb 2023	Time: 12:30 PM to 02:00 PM	Location: shidadiyah, Al-Farwaniyah, Kuwait
Event: Open day for the Electrical and Electronics Engineers in calibration with the social committee at EE Dept.		
Category: Nontechnical > Social Hosts: C16, Student Branch Chapter Kuwait University (SBC94941)		
Date: 15 Feb 2023	Time: 12:30 PM to 02:00 PM	Location: Shedadiyah, Al-Farwaniyah, Kuwait
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Affinity Groups Affinities Kuwait Section Affinity Group, YP (YP80057)



Kuwait Young professional affinity group

- 1. GITEX: A Kuwait Section Affinity Group, YP event, held on 17 Sep 2023, categorized under administrative activities.
- 2. GITEX approved: Another event under the Kuwait Section Affinity Group, YP, on 27 Sep 2023, also administrative in nature.
- 3. The Future of AI at DEVSLAM: A technical event by the Kuwait Section Affinity Group, YP, on 19 Oct 2023, discussing AI advancements.
- 4. The Role of Young Professionals in Cybersecurity: Held on 25 Oct 2023, this technical event focused on the involvement of young professionals in the cybersecurity field.

Chapters

1. IEEE COMSOC KUWAIT CHAPTER BOARD MEETING NO. 4: Kuwait Section Jt. Chapter,

Student Branch Chapters

Kuwait University, C16 (SBC94941)

Industry

As for the industry involvements, the IEEE Kuwait Section had held several fruitful meetings with the public authority of industry (PAI) and the Kuwait society of Engineers (KSE). The discussions were aiming to demonstrate the needs and challenges facing the young professionals and engineers and to bridge the gap between the new graduates and the industrial sector as well as to provide the link with the industry in Kuwait.

Diversity, Equity and Inclusion

The IEEE Kuwait Section is deeply committed to fostering diversity and inclusion within its community, aligning with the IEEE's global Diversity, Equity, and Inclusion (DEI) statement <u>link</u>. Our Section actively seeks to promote a diverse and inclusive environment that recognizes and values the contributions of all its members, irrespective of gender, age, religion, geographical location, employment status, or any other dimension of diversity.

Diversity Metrics: Although specific metrics on gender, age, religion, geographical distribution, and employment are continuously monitored, our Section places a particular emphasis on gender diversity. We strive to ensure balanced representation in all our activities, board meetings, and leadership positions.

Empowering Women: One of the key initiatives aimed at empowering women within the IEEE Kuwait Section is the support and promotion of the IEEE Women in Engineering (WIE) Affinity Group. This group is dedicated to promoting women engineers and scientists, and inspiring girls around the world to follow their academic interests to a career in engineering. Our efforts include organizing events, workshops, and seminars that are specifically designed to address the challenges faced by women in the field of engineering and technology. These initiatives are aimed at providing mentorship, professional development, and networking opportunities to women engineers in Kuwait.

Activities since the last report

Highlight some of the activities in your Section, with special attention to the things that work well, and things that don't, so that your acquired know-how can be used by other Sections.

Planned activities

The following are some of the future activities and initiatives planned by the Section and other affinity groups.



- 1- AI hackthon
- 2- Knowledge-cafe meetings for networking and sharing experiences. (Monthly)

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

-We recommend that region 8 summarizes all the sections reports and highlight the positive aspects and the points that are worth pursuing and present this summary in the upcoming region 8 meeting. We believe that other sections might benefit from the experience of other sections.

-Highlights on the distinguished sections and their successful stories to be imitative by the other sections in R8 or even other regions.

-The engagement of the R8 sections in the semi-annual meetings with hosted sections to enrich their experience.

-Having simple and clear rules for the awards nominations and the involvements of the Sections in the R8 subcommittees.