

Yemen Subsection

Abdulqader Mohsen



Section Name : IEEE Yemen Subsection

**Reporting Officer Name: Associate Prof. Abdulqader Mohsen (Chair)
Miss. Sarah Alshqaqi (Secretary)**

Section Vitality Section Vitality:

The date of last Section elections: *November 2022.*

Date of next elections: *November 2024.*

And do you have the practice of Vice-Chair becoming the next Section Chair: *No*

IEEE Yemen Subsection ExCom meetings from March 2023 to July, 2023

Meeting Reference	Meeting Agenda	Date	From	To
MINUTES OF MEETING-7 OF YEMEN SUBSECTION-EXECUTION COMMITTEE 2023	<p>Review and discuss the previous minutes of meeting-6 and follow up unfinished tasks.</p> <p>Discuss the agreeing to sponsor a conference in Yemen in cooperation with a Yemeni university (Aden / Hadhramaut), Hassan II University in Morocco, and the Association of Yemeni Scholars and Researchers (Yemeni Scientists Research Group-YSRG) in November 2023.</p> <p>Discuss the tasks and decide specific time for Advisory Committee in July.</p> <p>Discuss How are financial expenses distributed (visits - meetings - financial aspects).</p> <p>Discuss the event with the Ministry of Electricity and it was approved (as practical collaborator) and holding an introductory session on IEEE:</p> <p>5.1. History about IEEE.</p> <p>5.2. Areas of work in IEEE.</p> <p>5.3. Associations in IEEE.</p> <p>5.4. Research activities in IEEE.</p> <p>5.6. Professional development in IEEE.</p> <p>5.7. Membership in IEEE (types and benefits).</p> <p>5.8. About the Yemen branch.</p> <p>5.9. Possible areas of cooperation with the Ministry of Electricity and electricity and energy departments in Yemeni universities.</p>	12 July 2023	9:15 PM	9:40 PM
MINUTES OF MEETING-6 OF YEMEN SUBSECTION-EXECUTION COMMITTEE 2023	<p>1- Review and discuss the previous minutes of meeting-5 and follow up on unfinished tasks.</p> <p>2- Discuss IEEE YEMEN ANNUAL REPORT 2022 - It has been approved for Region 8.</p>	27 Apr 2023	09:00 PM	10:10 PM

	<p>3-Discuss the agreement to sponsor a conference in Yemen in cooperation with a Yemeni university (Aden / Hadhramaut), Hassan II University in Morocco, and the Association of Yemeni Scholars and Researchers (Yemeni Scientists Research Group-YSRG) in November 2023.</p> <p>4-Discuss the approval of sponsoring a conference in cooperation between the Yemeni University of Sheba, the Ritech Research Company, in cooperation with -Organizer Sponsors- Information Technology Center, and the Yemeni Information Technology and Communications Union (YITCU) under -Technical Sponsors- IEEE Yemen in September 2023.</p> <p>5-Discuss conducting scientific seminars from outside Yemen that are related to AI, Data Analytics and etc., in May 2023.</p>			
MINUTES OF MEETING-5 OF YEMEN SUBSECTION-EXECUTION COMMITTEE 2023	<p>1- Review and discuss the previous minutes of meeting-4 and follow up on unfinished tasks.</p> <p>2- Discuss the MOU for Al-Razi University, Al-Hikmah University, and (The Higher Authority for Science, Technology, and Innovation).</p> <p>3- Discuss the members of the Advisory Committee</p> <p>4- Discuss the events and conferences that will be at Aden and Hadhramaut University.</p>	11 Mar 2023	08:30 PM	09:35 PM




IEEE Yemen Subsection Industry Activities Summary from March 2023 to July, 2023

Activity	Description	Industry	Date	Expected Outcomes
Visiting the Ministry of Electricity in Yemen	The Ministry of Electricity, Sana'a, Yemen is a part of the Yemeni Government. This visit enabled us to introduce IEEE to the leaders and engineers of the ministry. The ministry leaders were so excited to start cooperation with IEEE Yemen Subsection. A local conference will be held by the ministry in the first week of August 2023. IEEE Yemen subsection will participate as a collaborator. An introductory session about IEEE will be presented in this conference.	The Ministry of Electricity, Sana'a, Yemen	July 2023	More joint events and more members will join the IEEE membership.
Visiting International Lebanese University in Yemen	International Lebanese University in Yemen is a private university in Yemen. This visit enabled us to introduce IEEE to the academic and students of the university. The university leaders were so excited to establish a student branch in the university immediately. They have started the procedures of establishing student branch and a petition has been submitted to IEEE this week. The university sponsored 23 students (both graduate and undergraduate) and 6 Doctors to join IEEE membership which has been done this week successfully.	International Lebanese University in Yemen, Sana'a, Yemen	Jun 2023	More joint events and more members will join the IEEE membership. They have started the procedures to establish a student branch in the university. The petition has been submitted this week.
Visiting Saba University in Yemen	Saba University in Yemen is a private university in Yemen. This visit enabled us to introduce IEEE to the academic and students of the university.	Saba University in Yemen, Sana'a, Yemen	Jun 2023	More joint events and more members will join the IEEE membership. They promised to establish a student

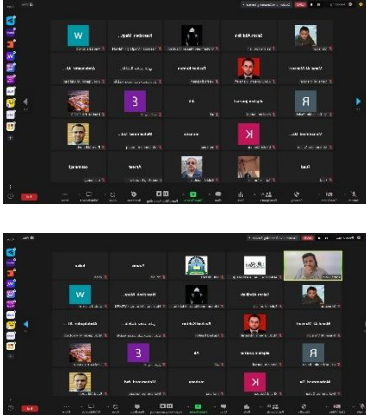
				branch in the university during 2023.
Contacting Al-Arab University, Mukalla, Yemen	Al-Arab University, Mukalla, Yemen is the first private university in Hadramout Governorate, Yemen. This visit enabled us to introduce IEEE to the academic and students of the university. The university leaders were so excited to establish a student branch in the university. They have asked for the procedures of establishing student branch in the university. We expect they will start procedures within couple of weeks.	Al-Arab University, Mukalla, Yemen	Jun 2023	More joint events and more members will join the IEEE membership. They promised to establish a student branch in the university during 2023.
Visiting University of Science and Technology in Yemen	University of Science and Technology in Yemen is the first and biggest private university in Yemen. This visit enabled us to introduce IEEE to the academic and students of the university. The university leaders were so excited to establish a student branch in the university.	University of Science and Technology, Sana'a, Yemen	May 2023	More joint events and more members will join the IEEE membership. They promised to establish a student branch in the university during 2023.
Visiting the Higher Authority for Innovation, Science and Technology (HAIST) in Yemen	The Higher Authority for Innovation, Science and Technology (HAIST), Sana'a, Yemen is a public authority belongs to the Yemeni Government. It concerns the innovation and research in different field including science and technology. The objective of the visit was to discuss the cooperation between IEEE Yemen subsection and HAIST. An MOU might be signed during the second half of 2023.	The Higher Authority for Innovation, Science and Technology (HAIST), Sana'a, Yemen	May 2023	More joint events and more members will join the IEEE membership. An MOU might be signed during the second half of 2023.
Signing a cooperation MOU with Al-Hekma University, Sana'a, Yemen	Al-Hekma University is a private university in Yemen. The signed MOU enabled us to introduce IEEE to the academic and students of the university. The university leaders were so excited to establish a student branch in the university. They have asked for the procedures of establishing student branch in the university. We expect they will start procedures within couple of weeks.	Al-Hekma University, Sana'a, Yemen	April 2023	More joint events and more members will join the IEEE membership. They agreed to establish a student branch in the university.
Signing a cooperation MOU with Al-Razi University, Sana'a, Yemen	Al-Razi University is a private university in Yemen. The signed MOU enabled us to introduce IEEE to the academic and students of the university. The university leaders were so excited to establish a student branch in the university. They have asked for the procedures of establishing student branch in the university. We expect they will start procedures within couple of weeks.	Al-Razi University, Sana'a, Yemen	March 2023	More joint events and more members will join the IEEE membership. They agreed to establish a student branch in the university.

IEEE Yemen Subsection Industry Activities Summary from March 2023 to July, 2023

Event	41- Description	Industry	Date	No. of Attendees
Introductory seminar on IEEE	As part of the second summer camp organized by Al-Razi University under the sponsorship of the IEEE Yemen Subsection, an introductory seminar on IEEE was held this morning, Saturday, June 10, 2023. The seminar targeted university students and focused on	Al-Razi University, Yemen	10 June 2023	30

	<p>how to join the Institute of Electrical and Electronics Engineers (IEEE) and the services and activities it provides, as well as how to activate and establish a student branch at the university. The seminar was attended by the Dean of the College of Computer Science, represented by Dr. Yahya Al-Ashmori, a number of department heads, faculty members, and students of the College of Computer Science. The speakers who gave the seminar were Miss. Sarah Al-Shaqi, the secretary of the IEEE Yemen Branch, Mr. Ibrahim Al-Wadhaf, the representative of IEEE Yemen Student Branch, and Ms. Nesma Al-Khalidi, a volunteer and active member of IEEE.</p> <p>The meeting also included interventions and inquiries that were answered by the speakers.</p>   			
<p>Introductory seminar on IEEE</p>	<p>Under the patronage of the President of the Lebanese International University, Dr. Reda Hazimeh, and the Dean of the Faculty of Engineering and Information Technology, represented by Dr. Abdul-Aziz Al-Hattar, as well as the IEEE Yemen Branch, an introductory seminar on IEEE was held at the university for the students of the Faculty of Engineering and Information Technology. The seminar was held on Wednesday, June 7, 2023. The seminar was presented by Mr. Ibrahim Al-Wadhaf, the representative of IEEE Yemen</p>	<p>Yemen- Lebanese International University</p>	<p>7 June 2023</p>	<p>100</p>

	<p>Student Branch, and Ms. Nesma Al-Khalidi, a volunteer and member of IEEE.</p> <p>During the seminar, the students were introduced to the Institute of Electrical and Electronics Engineers (IEEE), how to benefit from the advantages of volunteering for IEEE membership, the services provided, and the activities and events sponsored by the institute. A brief description of the departments and communities was also provided.</p> <p>The seminar was attended by a number of students and department heads at the university.</p>  			
<p>The Next Generation of Artificial Intelligence Scientific Webinar</p>	<p>IEEE Yemen Subsection organized on Wednesday 17/5/2023, in cooperation and arrangement with the Supervisory Students of Malaysia, the Charitable Fund Foundation for Outstanding Students, a lecture via Zoom. The lecture was presented by Dr. Kamal Al-Sabahi, researcher, lecturer and expert in artificial intelligence.</p> <p>The lecture was attended and presented by Prof. Dr. Abdelqader Al-Abbadi, Chair of IEEE Yemen Subsection, and the discussion was moderated by Mr. Ahmed Bahshwan from the Supervision of Malaysian Students Foundation, the Charitable Fund for Outstanding Students.</p> <p>For those who were unable to attend, they can watch the lecture on the following link:</p> <p>https://www.youtube.com/watch?v=WoikVzYkkWY</p> 	<p>Yemen-Zoom Application</p>	<p>17 May 2023</p>	<p>50</p>

				
--	---	--	--	--

Students

List of Student Branches (SB) in your Section, the newly formed or dissolved SBs, if any since the last meeting reporting.

One Student Branches (SB) at Yemen- Lebanese International University

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

Ongoing.

Affinity Groups

List of Affinity Groups (YP, LM, WiE, SIGHT, etc.), list of SB AGs, newly formed or dissolved AGs/SB AGs, if any since the last meeting reporting. List the activities intended to support affinity groups.

In our plan of the next period.

Chapters

List of Chapters and SB Chapters in your Section, the newly formed or dissolved Chapters, if any since the last meeting reporting. Indicate how many have reported on time and received rebate. Highlight some of the activities.

In our plan of the next period.

Industry

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

IEEE Yemen Subsection Industry Activities Summary from March 2023 to July, 2023

Activity	Description	Industry	Date	Expected Outcomes
Visiting the Ministry of Electricity in Yemen	The Ministry of Electricity, Sana’a, Yemen is a part of the Yemeni Government. This visit enabled us to introduce IEEE to the leaders and engineers of the ministry. The ministry leaders were so excited to start cooperation with IEEE Yemen Subsection. A local conference will be held by the ministry in the first week of August 2023. IEEE Yemen subsection will participate as a collaborator. An introductory session about IEEE will be presented in this conference.	The Ministry of Electricity, Sana’a, Yemen	July 2023	More joint events and more members will join the IEEE membership.
Visiting International Lebanese University in Yemen	International Lebanese University in Yemen is a private university in Yemen. This visit enabled us to introduce IEEE to the academic and students of the university. The university leaders were so excited to establish a student branch in the university immediately. They have started the procedures of establishing student branch and a petition has been	International Lebanese University in Yemen, Sana’a, Yemen	Jun 2023	More joint events and more members will join the IEEE membership. They have started the procedures to establish a student branch in the university. The petition

	submitted to IEEE this week. The university sponsored 23 students (both graduate and undergraduate) and 6 Doctors to join IEEE membership which has been done this week successfully.			has been submitted this week.
Visiting Saba University in Yemen	Saba University in Yemen is a private university in Yemen. This visit enabled us to introduce IEEE to the academic and students of the university.	Saba University in Yemen, Sana'a, Yemen	Jun 2023	More joint events and more members will join the IEEE membership. They promised to establish a student branch in the university during 2023.
Contacting Al-Arab University, Mukalla, Yemen	Al-Arab University, Mukalla, Yemen is the first private university in Hadramout Governorate, Yemen. This visit enabled us to introduce IEEE to the academic and students of the university. The university leaders were so excited to establish a student branch in the university. They have asked for the procedures of establishing student branch in the university. We expect they will start procedures within couple of weeks.	Al-Arab University, Mukalla, Yemen	Jun 2023	More joint events and more members will join the IEEE membership. They promised to establish a student branch in the university during 2023.
Visiting University of Science and Technology in Yemen	University of Science and Technology in Yemen is the first and biggest private university in Yemen. This visit enabled us to introduce IEEE to the academic and students of the university. The university leaders were so excited to establish a student branch in the university.	University of Science and Technology, Sana'a, Yemen	May 2023	More joint events and more members will join the IEEE membership. They promised to establish a student branch in the university during 2023.
Visiting the Higher Authority for Innovation, Science and Technology (HAIST) in Yemen	The Higher Authority for Innovation, Science and Technology (HAIST), Sana'a, Yemen is a public authority belongs to the Yemeni Government. It concerns the innovation and research in different field including science and technology. The objective of the visit was to discuss the cooperation between IEEE Yemen subsection and HAIST. An MOU might be signed during the second half of 2023.	The Higher Authority for Innovation, Science and Technology (HAIST), Sana'a, Yemen	May 2023	More joint events and more members will join the IEEE membership. An MOU might be signed during the second half of 2023.
Signing a cooperation MOU with Al-Hekma University, Sana'a, Yemen	Al-Hekma University is a private university in Yemen. The signed MOU enabled us to introduce IEEE to the academic and students of the university. The university leaders were so excited to establish a student branch in the university. They have asked for the procedures of establishing student branch in the university. We expect they will start procedures within couple of weeks.	Al-Hekma University, Sana'a, Yemen	April 2023	More joint events and more members will join the IEEE membership. They agreed to establish a student branch in the university.
Signing a cooperation MOU with Al-Razi University, Sana'a, Yemen	Al-Razi University is a private university in Yemen. The signed MOU enabled us to introduce IEEE to the academic and students of the university. The university leaders were so excited to establish a student branch in the university. They have asked for the procedures of establishing student branch in the university. We expect they will start procedures within couple of weeks.	Al-Razi University, Sana'a, Yemen	March 2023	More joint events and more members will join the IEEE membership. They agreed to establish a student branch in the university.

Diversity, Equity and Inclusion

Highlight any diversity metrics (gender, age, religion, geographical, employment, etc.), new initiatives, best practices and progress around diversity and inclusion happening in your Section. Link to IEEE DEI statement [<link>](#).

1. 30% of participants in IEEE Yemen activities are females.

2. The last elected secretary of Yemen Subsection in 2022 is a female, Miss. Sarah Al-Shqaqi.
3. Many keynote speakers of IEEE Yemen Conferences are from other countries such as US, UK, Malaysia, India and also from different countries of Middle East and North Africa.
4. We are planning to create many Student branches starting from the academic year 2023/2024 in several Yemen universities. We encourage female students to be part of these chapters.
5. We are planning to create Women in Engineering (WIE) group starting from the academic year 2023/2024 in several Yemen universities.

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.

Main achievement since the last report

- 1- Increasing the members from 30 to 64.
- 2- Establishing one student branch.
- 3- Technically supporting one International Conference.



The 3rd International Conference on Emerging Smart Technologies and Applications (eSmarTA2023)

10 - 11 October 2023

Hybrid Conference (On-site and Virtual)

Taiz University, Taiz, Yemen

Theme: Toward Smart Solutions for Sustainable Developments

Conference Tracks

- Artificial Intelligence and Data Science
- Internet of Things (IoT)
- Image Processing and Computer Vision
- Cybersecurity
- Intelligent Communication Systems
- Bioinformatics
- Business Information Technology
- Software Engineering
- Mechatronics & Robotics
- Smart Industrial Systems
- Smart Renewable Energy-Based Power Systems
- Related Topics in Smart Technologies & Applications

Important Dates

- Full Paper Submission Deadline: ~~May 30~~ - ~~June 15~~ - June 30, 2023
- Notification of Acceptance: July 30, 2023
- Camera Ready and Early Registration: August 15, 2023
- Normal Registration: August 30, 2023

Publication

Accepted papers will be submitted for inclusion into IEEE Xplore (Indexed by SCOPUS).

Keynote Speakers

- Prof. Dr. Ahmed Al-Dubai, School of Computing, Edinburgh Napier University, United Kingdom
- Prof. Dr. Mohammad T. Islam, Universiti Kebangsaan Malaysia, Malaysia
- Prof. Dr. Jamila Mustafina, Kazan Federal University, Kazan, Tatarstan, Russia
- Assoc. Prof. Dr. Norliza Katuk, Universiti Utara Malaysia (UUM), Malaysia
- Assoc. Prof. Dr. Mohammad F. Najj, Kuwait College of Science and Technology, Kuwait
- Dr. Nabil Mohammed, Monash University, Australia
- Dr. Arafat Al-Dhaqm, Universiti Teknologi Malaysia, Malaysia
- Mr. Abderrazak Hachani, Esprit School of Engineering, Tunisia

For more information, please visit esmar.ta.yostr.org or contact us via esmar.ta@yostr.org

Online Submission: easychair.org/conferences/?conf=esmar2023

Planned activities

Highlight some of the future activities and initiatives in your Section

IEEE Yemen Subsection Future Activities and Initiatives Plan

No.	Activities and Initiatives	Number of activities and initiatives
-----	----------------------------	--------------------------------------

1	<i>Create new student branches</i>	1
2	<i>IEEE Young Professionals group</i>	1
3	<i>Signing Partnerships with universities and IT industry</i>	2
4	<i>Women in Engineering (WIE) group</i>	1
5	<i>Increase IEEE members and volunteers in the subsection</i>	10%
6	<i>Cooperation with Research Organizations in Yement to conduct conferences</i>	2
7	<i>Conducting webinars, workshops and seminars in the new trends and topic in computing</i>	5
8	<i>IEEE awareness events in Yemeni universities and related institutions.</i>	2
9	<i>Humanitarian initiatives</i>	1

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

List any challenges you Section is facing and what support is required from the Region 8:

The membership fees are high with respect Yemeni income. Yemen is on the list of the least income countries in the World Bank reports; however Yemen is categorized as a middle-income country in IEEE list for professional membership. If the Region 8 can support our request to put Yemen in the list of the lowest-income countries, this will help convincing a lot of professionals to join IEEE membership.

Please, also, give us your suggestions for agenda items that you want to be discussed during the R8 Committee meeting:

If the Region 8 can support our request to put Yemen in the list of the lowest-income countries, this will help convincing a lot of professionals to join IEEE membership.

Any other issues of interest

Nothing.