

# **Section Name**

**Oman Section** 

**Reporting Officer Name** Ahmed Al Maashri (Chair)

#### **Section Vitality**

The last election was carried out in December 2023, and the next one will be carried out at the end of 2025. one ExCom meeting was conducted in 2025:

• 19 February 2025

#### **Students**

The student branches are as follows:

- 1. Arab Open University
- 2. Dhofar University
- 3. Global College of Engineering and Technology
- 4. Majan University College
- 5. Middle East College
- 6. Military Technological College
- 7. Modern College of Business and Science
- 8. Muscat College
- 9. National University of Science & Technology
- 10. Sohar University
- 11. Sultan Qaboos University
- 12. University of Nizwa
- 13. UTAS Al Mussanah
- 14. UTAS Ibra
- 15. UTAS Ibri
- 16. UTAS Muscat
- 17. UTAS Nizwa
- 18. UTAS Salalah
- 19. UTAS Shinas
- 20. UTAS Suhar

#### **Affinity Groups**

List of Affinity Groups:

- 1. Young Professionals
- 2. Women in Engineering
- 3. SIGHT

### Chapters

List of Chapters:

- 1. Power and Energy Society
- 2. Computer Society
- 3. Communication Society
- 4. Geoscience and Remote Sensing Society



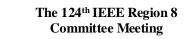
## **Activities since the last report**

Event	Organizer	Date
Projects Committee Meeting to Identify Ideas for Adoption and	Sultan Qaboos Univ	2024-11-17
Development		
visit to Kaab bin Zaid School	Sultan Qaboos Univ	2024-10-23
15th Engineering Gathering	Sohar University	2025-03-02
Academic Integrity on Academic Paper	University of Technology and Applied Sciences	2025-03-12
Activities Committee and Projects Committee	Sultan Qaboos Univ	2025-03-05
Activities Committee Meeting â€" Drone Competition	Sultan Qaboos Univ	2025-02-22
Organization		
Add Creativity to your Production	University of Technology and Applied Sciences	2025-02-02
AI & IoT Workshop: Programming, Interfacing & Application	University of Technology and Applied Sciences-Ibra	2024-11-12
Approval of the Spring Semester Event Plan 2025	Sultan Qaboos Univ	2025-02-12
Atika bint Ziad School for girls - School Workshop Training by IEEE MEC student branch	Middle East College	2025-02-27
Award for Excellence in Mathematics	University of Technology and	2025-02-27
	Applied Sciences	
Awareness Program Conducted for UTAS IEEE Student Members on Participation in IEEE Region 8 Local Student Paper Contest 2024	Univ of Technology & Applied Sciences- Salalah	2024-11-20
Basics of Using Artificial Intelligence in Education	Sultan Qaboos Univ	2024-11-25
Block Funding Program 2025 Awareness	University of Technology and	2025-03-09
D ' M 110 !' W 11	Applied Sciences	2024 11 05
Business Model Online Workshop	Univ of Technology and Applied Science-Shinas	2024-11-05
Celebration of Omani Youth Day	Sultan Qaboos Univ	2024-10-27
CIBRIX	Modern College of Business and Science	2025-03-17
Coding competition	Sohar University	2025-02-22
Computer Hardware Servicing	University of Technology and Applied Sciences-Ibra	2024-10-22
Confronting the Reality: A Symposium on Substance Abuse in Oman - Challenges, Awareness, and Prevention	University of Technology and Applied Sciences	2024-12-02
Cost Optimization and designing of micro grid for hybrid	University of Technology and	2024-11-05
renewable energy system using Homer pro	Applied Sciences-Ibra	20211103
CubeSats: Revolutionizing Space Exploration and Education	Oman Section Chapter, COM19	2024-10-31
Date Pitting Competition	Global College of Engineering & Tech	2024-12-24
Design of solar pv system for domestic applications <sup>†</sup>	University of Technology and Applied Sciences-Ibra	2024-10-22
Discussion on the New Semester Plan	Sultan Qaboos Univ	2025-02-18
Drone Competition Organization Summary	Sultan Qaboos Univ	2025-02-24
Edge Computing and Communications: Fundamental Limits and Applications	Oman Section Chapter, COM19	2024-11-26
Electrical Omani standers 4	Univ of Technology and Applied Science-Shinas	2024-11-18
Empowering Students at Academic Risk	University of Technology and Applied Sciences	2025-02-18
Enhancing Scientific Competence and Teamwork Spirit	Sultan Qaboos Univ	2024-11-05
Executive Essentials for Startup Success	University of Technology and Applied Sciences	2025-02-26
Exploring AI Tools for Effective Academic Writing	University of Technology and Applied Sciences	2024-11-26
First Relations Committee Meeting â€" Spring Semester	Sultan Qaboos Univ	2025-02-26
First team meeting	Arab Open University-Oman	2025-02-11



# The 124th IEEE Region 8 Committee Meeting

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Foundations in Computer Networking	University of Technology and Applied Sciences-Ibra	2024-11-19
GCET TechConnect 3.0	Global College of Engineering & Tech	2024-12-24
GEETECH Freshers' Day 2024	Global College of Engineering & Tech	2024-11-12
Green Wireless: Optimization of Wireless Networks with RF Energy Harvesting	Univ of Technology and Applied Sciences-Suhar	2024-11-27
Green Wireless: Optimization of Wireless Networks with RF Energy Harvesting	Oman Section Chapter, COM19	2024-11-27
Hands on Training on Matplot Library Function in Advanced Python Programming	University of Technology and Applied Sciences-Ibra	2024-11-05
Hands on Training on OpenCV in Advanced Python Programming	University of Technology and Applied Sciences-Ibra	2024-11-12
Hiking and Cleaning at Bandar Al Khairan	University of Technology and Applied Sciences	2025-02-18
Hybrid DC Microgrid Connected System II	University of Technology and Applied Sciences-Ibra	2024-11-12
IEEE Annual Gathering	Sohar University	2024-12-03
IEEE Awareness Program	Univ of Technology and Applied Sciences-Suhar	2025-03-06
IEEE CS ALL R8 Online Summit	Oman Section Chapter, C16	2024-11-19
IEEE CS DVP R8 Webinar Series - Prof. Pablo H. Ibarguengoytia	Oman Section Chapter, C16	2024-11-06
IEEE Guest talk	Caledonian College of Engineering	2024-11-00
IEEE Leadership Training Program	Sohar University	2024-11-17
IEEE Local Student Paper Contest 2024	University of Technology and Applied Sciences-Ibra	2024-11-27
IEEE Membership Renewal and Recruitment Drive at UTAS Suhar	Univ of Technology and Applied Sciences-Suhar	2024-12-18
IEEE Oman Leadership Training Program	Univ of Technology and Applied Science-Shinas	2024-11-17
IEEE SIGHT WORKSHOP	Oman Section	2024-11-14
IEEE TechConnect	Univ of Technology and Applied Sciences-Suhar	2024-12-01
IEEExtreme 18.0	University of Technology and Applied Sciences	2024-10-26
IEEEXTREME.18 competition	Arab Open University-Oman	2024-10-26
Industrial Projects and Innovation Exhibition	Sohar University	2024-12-03
Industrial visit to Raha Oman Production Lines	Global College of Engineering & Tech	2024-11-27
Industrial Visit to Raha Oman Production Lines	Global College of Engineering & Tech	2024-11-27
InnovateX - Sohar University	Sohar University	2025-01-22
Interpretation of SDG in Architecture	University of Technology and Applied Sciences	2025-02-27
Introduction to Arduino-Part Two	Arab Open University-Oman	2024-11-10
Job Interview Workshop	Univ of Technology and Applied Science-Shinas	2024-11-25
LEADERSHIP Training Program (hosted by MTC)	Arab Open University-Oman	2024-11-17
Machine Learning over Networks: From Fundamentals to Applications	Oman Section Chapter, COM19	2024-11-17
	Majon University Callege	2024-11-25
Majan Research Excellence: IEEE Region 8 LSPC 2024	Majan University College	
Major Event Planning	Sultan Qaboos Univ	2024-12-24
Mastering Research with AI: Smart Strategies for Reading & Analyzing Papers	Univ of Technology and Applied Sciences-Suhar	2025-02-26
Mastering Robotics: Advanced Programming and Assembly	University of Technology and	2024-11-05
Techniques in Multiple Languages	Applied Sciences-Ibra	2021112
Media Committee Meeting	Sultan Qaboos Univ	2024-11-04





Meeting between the Senior Management and the Supervisor of the	Sultan Qaboos Univ	2024-11-19
Electricity and Computer Science Group		
Micro-Python Programming Raspberry Pi Pico Training Course	Univ of Technology and Applied Science-Shinas	2024-11-13
Model European Union Simulation Game 2024 (MEU24)	Sultan Qaboos Univ	2024-10-27
Nafath Renewable Energy Workshop	Sultan Qaboos Univ	2024-11-17
NAMA Electricity Exhibition	Sultan Qaboos Univ	2024-10-27
National Intellectual Property Exhibition	Univ of Technology and Applied Science-Shinas	2024-11-24
Oman Collegate Programming Contest OCPC 2025 - Sub regional contests	University of Technology and Applied Sciences	2025-02-22
Oman Science Festival, 4-11 November 2024	Sohar University	2024-11-04
Omani Teacher's Day	University of Technology and Applied Sciences	2025-02-24
Online Meeting with Senior Management and Group Members	Sultan Qaboos Univ	2025-02-20
Participation in the Entrepreneurship Forum	Univ of Technology and Applied Science-Shinas	2024-11-25
Participation in the IEEE Region 8 Local Student Paper Contest 2024	Univ of Technology and Applied Science-Shinas	2024-11-25
Participation in the Oman Tree Day	Univ of Technology and Applied Science-Shinas	2024-10-31
Participation of IPR Rights Interaction Session	Univ of Technology and Applied Science-Shinas	2024-10-30
Participation of The Experience of Sultan Qaboos Institute in Teaching Arabic Language to Non-Arabic Speakers Workshop	Univ of Technology and Applied Science-Shinas	2024-11-07
Patent Registration at the Oman National Office of Intellectual Property	University of Technology and Applied Sciences	2025-02-10
PCB MAKING	University of Technology and Applied Sciences-Ibra	2024-10-22
Pi and Beyond: Exploring its endless wonders	University of Technology and Applied Sciences	2025-03-13
Professional design approach for standalone systems using PVsyst Software	University of Technology and Applied Sciences-Ibra	2024-10-29
Project management workshop	Univ of Technology and Applied Science-Shinas	2024-11-26
Report on Entrepreneurship Workshop	Sultan Qaboos Univ	2024-11-24
Science Club Competition	Univ of Technology and Applied Science-Shinas	2024-11-25
Senior Management Meeting to Discuss the Major Event:	Sultan Qaboos Univ	2024-11-17
Senior Management Meeting with Supervisory Committee Members for the Drone Competition	Sultan Qaboos Univ	2025-02-19
Social Event: Celebrate Oman Youth Day	Sohar University	2024-10-24
Sohar University's Student Week	Sohar University	2025-02-23
Staff visit to the University of Technology and Applied Sciences - Mussanah	Univ of Technology and Applied Science-Shinas	2024-11-04
Sumotech Robotic Competition	Global College of Engineering & Tech	2024-12-24
Team Meeting	Arab Open University-Oman	2024-11-18
The 25th Student Forum of Arab Universities	Sohar University	2024-11-03
The Dangers of Drinking from Plastic Bottles	University of Technology and Applied Sciences	2025-03-13
The first meeting of Engineering Club & IEEE members	Univ of Technology and Applied Science-Shinas	2024-11-11
The International Contest "My Thesis in 1000 Wordsâ€	Oman Section Chapter, GRS29	2024-12-17
The second international conference on computing & data analyzing	Univ of Technology and Applied Science-Shinas	2024-11-12
Towards the Internet of Senses: Integrating Human Mind, Body and 6G!	Oman Section Chapter, COM19	2024-11-17
Training Fair Exhibition	Sohar University	2025-02-17



### The 124th IEEE Region 8 Committee Meeting

University of Technology and	2024-11-13
	2024-11-13
	2025-02-27
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	2024-10-26
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	2025-02-11
Oman Section Affinity Group, YP	2024-12-15
	2024-11-05
	2024-11-19
University of Technology and	2024-11-05
Applied Sciences-Ibra	
Oman Section Chapter, GRS 29	2024-12-25
Univ of Technology and Applied	2024-10-22
Science-Shinas	
Sultan Qaboos Univ	2024-11-03
	2024-12-01
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Sohar University	2025-01-29
	2024-10-23
Sohar University	2025-02-23
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University of Technology and	2025-02-11
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	Oman Section Chapter,GRS29 Univ of Technology and Applied

### Planned activities

- IEEE Oman SYP Congress 2025 (7 October 2025) Organizing the  $7^{th}$  Annual Gathering for the whole IEEE Oman Community (15 October 2025)