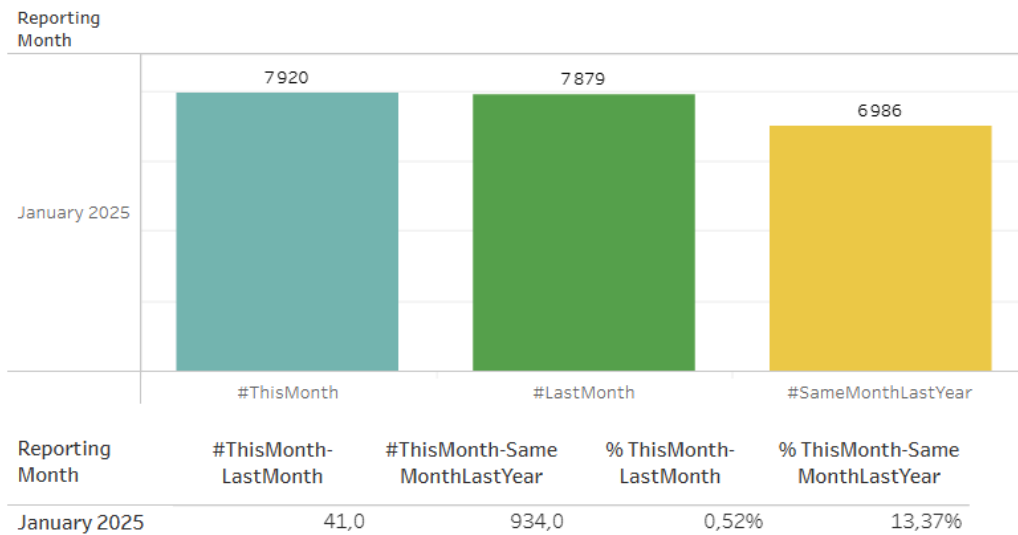**IEEE Tunisia Section**

Amira Tmar, Secretary
Habib M. Kammoun, Past Chair
Hassene Mnif, Chair
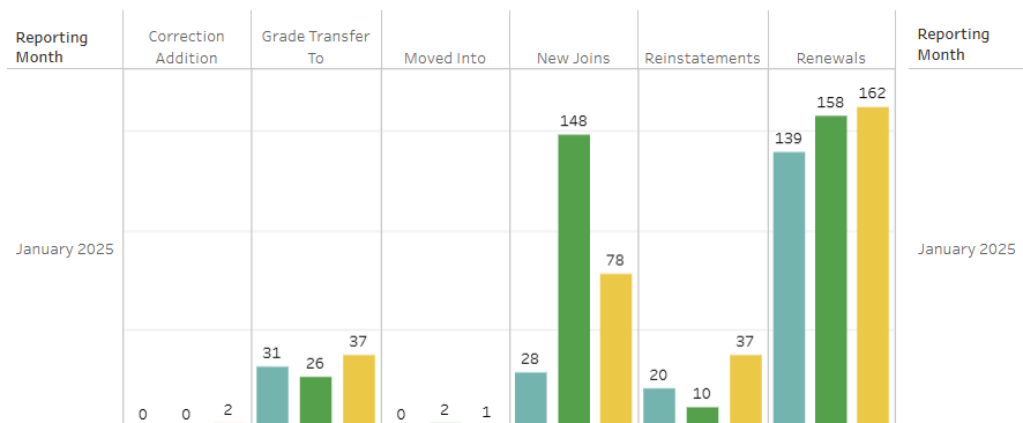
1. Section Vitality

- Date of last Section election: September - December 2024
- Date of next Section election: September - December 2026
- Vice-Chair becomes Section Chair in the next term
- 2024 onsite Section Committee Meetings:
  - 8-9 June 2024 <Link>
  - 21-22 December 2024 <Link>

Actives - IEEE Memberships - Summary As Of January 2025

Reporting Month	#ThisMonth-LastMonth	#ThisMonth-Same MonthLastYear	% ThisMonth-LastMonth	% ThisMonth-Same MonthLastYear
January 2025	41,0	934,0	0,52%	13,37%

Renewals & Additions in January 2025
(Renewal data is available starting from December 2018)

	janvier	février	mars	avril	mai	juin	juillet	août	septembre	octobre	novembre	décembre
2025	7 921	4 367										
2024	6 986	4 278	4 201	4 309	4 437	4 519	4 552	4 611	4 736	6 698	7 722	7 880
2023	6 503	3 371	3 597	3 692	3 739	3 790	3 817	3 829	3 996	5 362	6 714	6 870

Membership Development during 2024 and January 2025

Reporting Month	Region	Total général	AM	GSM	LM	LS	M	SM	StM
January 2025	R8	7 920	57	176	0	1	374	109	7 203
Total général		7 920	57	176	0	1	374	109	7 203

Membership Development by grades for January 2025
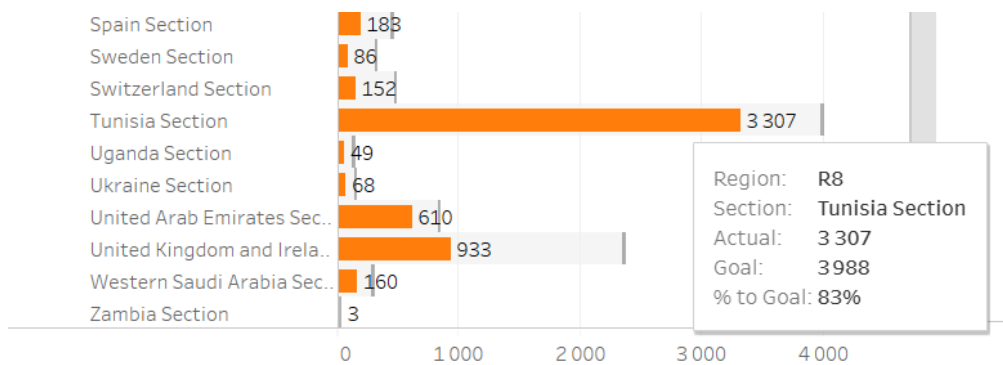
Membership Recruitment progress towards Goal (by January 2025)

- Technical challenges during TSYP 2024

AI for Mental Health Advancement IEEE EMBS Tunisia Section Chapter	**ICs for climate change sustainability** IEEE SSCS Tunisia Section Chapter
Chess Coach Robot IEEE IES Tunisia Section Chapter & IEEE SMCS Tunisia Section Chapter & IEEE EdSoc Tunisia Section Chapter	**SpaceTech for Earth** IEEE AESS Tunisia Section Chapter
Climate Action through Robotics IEEE PES Tunisia Section Chapter & IEEE RAS Tunisia Section Chapter & IEEE SIGHT Tunisia Section Affinity Group	

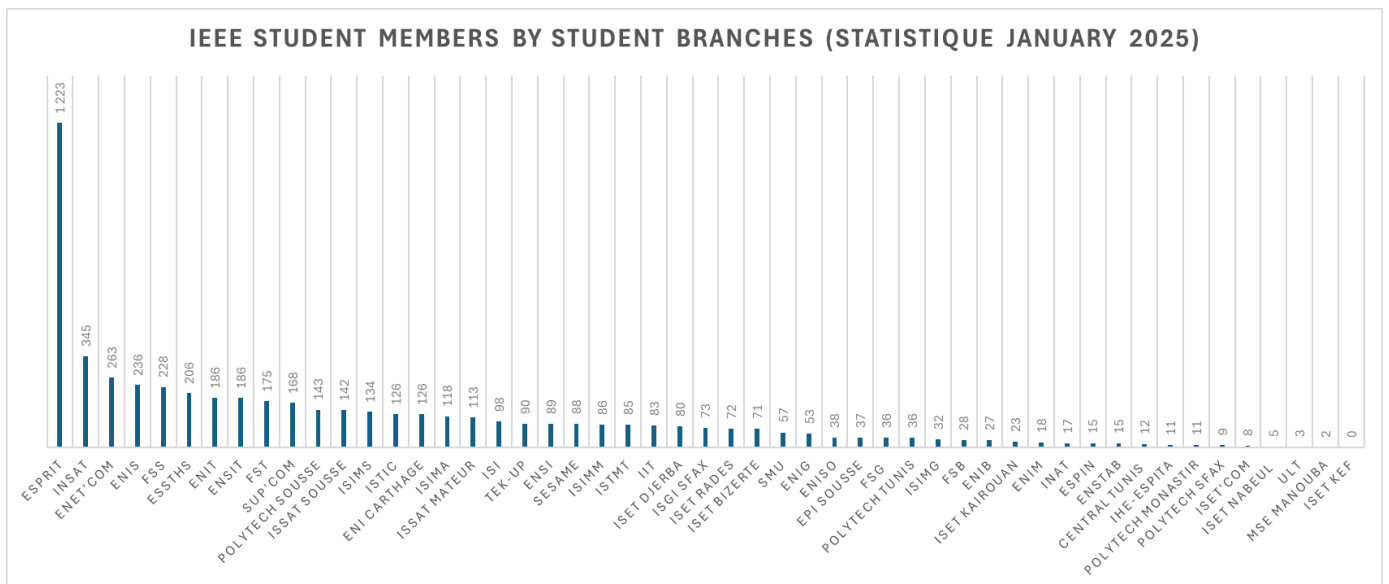- TOP 10 Tunisian teams (in top 200 worldwide) in the IEEEXtreme

Team Name	University	Country	Region	Global Rank	Region Rank	Country Rank	University Rank
ForTheWin	Higher Institute of Computer Science	Tunisia	R8	23	11	1	1
FamaHaja	National Institute of Applied Sciences &Technology	Tunisia	R8	34	17	2	1
TLE	South Mediterranean University	Tunisia	R8	49	24	3	1
FeatureEngineers	Private Higher School of Engineering & Technology	Tunisia	R8	80	38	4	1
SoloControTutti	Higher Institute of Informatics Mahdia	Tunisia	R8	82	39	5	1
ItalianPlumbers	Higher School of Communication of Tunis	Tunisia	R8	88	43	6	1
4TheWin	Ecole Polytechnique de Sousse	Tunisia	R8	90	45	7	1
liji	Higher Institute of Computer Science	Tunisia	R8	93	46	8	2
3ezzdin	Higher Inst Informatics & Mathematics of Monastir	Tunisia	R8	125	54	9	1
EdEddEddy	Private Higher School of Engineering & Technology	Tunisia	R8	164	63	10	2

2. Students

● Students List of Student Branches (SB) in Tunisia Section: 51 Student Branches

- ENET'Com
- ENI Carthage
- ENIB
- ENIG
- ENIM
- ENIS
- ENISo
- ENIT
- ENSI
- ENSIT
- ENSTAB
- EPI Sousse
- ESPRIT
- ESSTHS
- FSB
– FSG

- FSS
- FST
- IHE-ESPITA
- IIT
- INAT
- INSAT
- ISET Bizerte
- ISET Djerba
- ISET Kairouan
- ISET Kef
- ISET Nabeul
- ISET Rades
- ISET'Com
- ISGI Sfax
- ISI
- ISIMa
- ISIMM

- ISIMS
- ISSAT Mateur
- ISSAT Sousse
- ISTIC
- Polytech Monastir
- Polytech Sfax
- Polytech Sousse
- Polytech Tunis
- SESAME
- SMU
- Sup'Com
- TEK-UP
- ULT
- MSE Manouba
- ISIMG
- ESPIN

● New SBs
  ○ Central University
  ○ ISTMT

IEEE STUDENT MEMBERS BY STUDENT BRANCHES (STATISTIQUE JANUARY 2025)

● Annual congress for Students: IEEE Tunisian SYP Congress (over 1,000 participants)
  https://tsyp.ieee.tn/
    o   10th TSYP congress, 19-22 December 2022, Sousse
    o   11th TSYP congress, 18-20 December 2023, Yassmine Hammamet
    o   12th TSYP congress, 22-24 December 2024, Yassmine Hammamet

- IEEEXTREME 18.0

On October 26, IEEE Tunisia Section, in collaboration with Orange Digital Center, provided an exciting opportunity for our student members to compete in IEEEXTREME 18.0
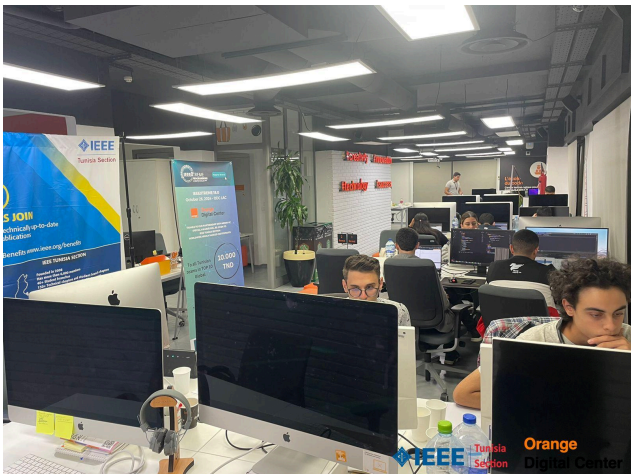
3. Affinity Groups
- Tunisia Young Professionals Affinity group https://yp.ieee.tn/
- Tunisia Women in Engineering Affinity group https://wie.ieee.tn/
- Tunisia SIGHT group https://sight.ieee.tn/
- Tunisia Consultants Network Affinity Group

- List of affinity groups activities:
  o IEEE WIE Non-Technical Challenge during TSYP 2024
  o IEEE WIE Congress of Tunisia 3.0
  o IEEE YP Technical Challenge during TSYP 2024 in conjunction with Computer Tunisia Chapter
  o IEEE SIGHT DAY Congress SDC 2024

- **34 WIE Student Affinity Groups: 70.83% of student branches have their WIE groups**

- ENET'Com	- EPI Sousse	-ISGIS
- ENI Carthage	- ESPRIT	- ISIMa
- ENIB	- ESSTHS	- ISIMG
- ENIG	- FST	- ISIMM
- ENIM	- FSS	- ISIMS
- ENIS	- INAT	- ISTIC
- ENISo	- INSAT	- ISSAT Mateur
- ENIT	- ISET Bizerte	- ISSAT Sousse
- ENSI	- ISET Rades	- Polytech Sousse
- ENSIT	- ISET'COM	- Sup'Com
- ENSTAB	- ISI	- SMU
		- ULT

- **10 SIGHT groups**

-ENIT	-ISSAT Sousse
-ESPRIT	-ISI
-ESSTHS	-ISIMM
-ENSIT	-Polytech Sousse

6

-ENIS   ┃ -ISTIC

4. 23 Chapters

- AESS	- GRSS	- RAS
- APS	- IAS	- RLS
- CIS	- IES	- SMCS
- Computer	- ITS	- SPS
- ComSoc	- MTTS	- SSCS
- CSS	- OES	- TEMS/SSIT
- Education	- PELS	- VTS
- EMBS	- PES	

- IEEE RAS Tunisia Conference - RTC 1.0, November 10, 2024, in the City of Science, Tunis, Tunisia.

- Summer School on Generative Artificial Intelligence: Theory and Applications 31Oct – 03Nov, 2024, Tunisia
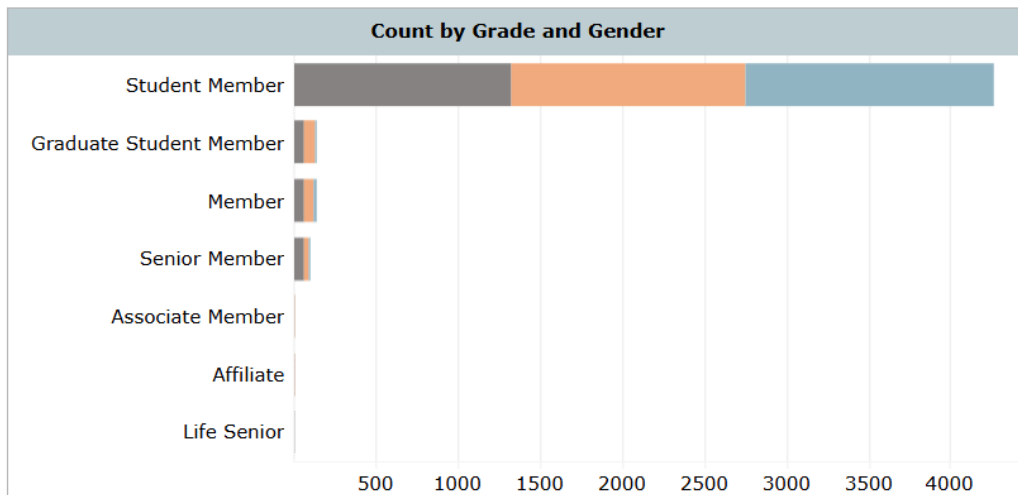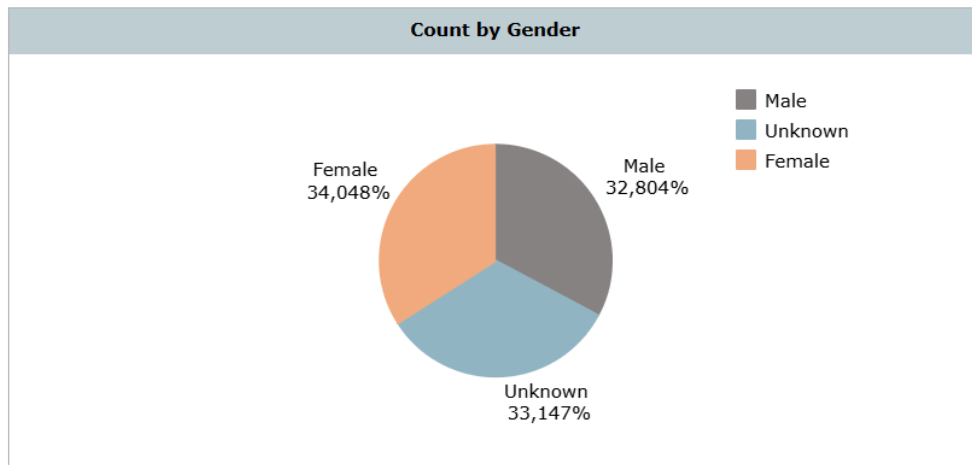

7

● **7 Technical Councils**

- Biometrics
- NANO
- CAS
- CEDA

- RFID
- SEN
- SYS

5. Diversity, Equity and Inclusion

IEEE Tunisia Section ensures a good equilibrium of the percentage of female members and volunteers as well as geographic distribution.

6. Activities since the last report

● Participation of IEEE Tunisia Section as logistics partner of Riyeda - ريادة organized by TPM Place des Marchés. The special annual event on Entrepreunership in Tunisia.
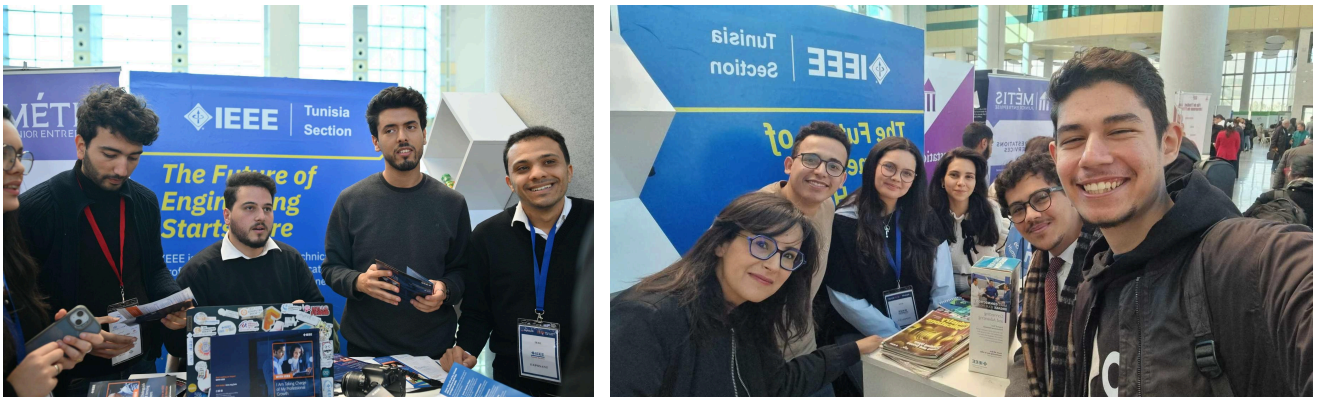
7. Planned Conferences, Schools and Congresses

- 4 - 7 May 2025: 2025 Joint Urban Remote Sensing Event (JURSE)
- 15-17 August 2025 : IES SYP Congress the 2nd Edition
- 24 - 26 August 2025: 2025 IEEE 9th Forum on Research and Technologies for Society and Industry (RTSI)
- 27-30 August 2025: IEEE Region 8 Middle East and North Africa SYP (**MENASYP**)
- 20-23 November,2025: 2025 International Conference on Recent Advances in Mathematics and Informatics (ICRAMI)
- 22-24 December, 2025: TSYP'13

- Granted Awards by Tunisia section for its units and volunteers, on December of each year:
  - o Tunisia Student Branch Award
  - o Tunisia Student Branch Technical Chapter Award
  - o Tunisia WIE Student Affinity Group Award
  - o Tunisia Technical Chapter Award
  - o Tunisia Achievement Award
  - o Tunisia Young Professional (YP) Award
  - o Tunisia Women in Leadership Award
  - o Tunisia Innovation Award
  - o Tunisia Rising Star Award

8. How Region 8 Can Support Your Section, Members, and Activities

The Tunisia Section struggles with retaining student members after graduation, primarily due to the high cost of professional membership relative to local salaries. While the 50% discount under the minimum income option helps, it remains insufficient, and the electronic membership fee is still higher than the discounted traditional membership. To address this challenge, it is crucial to reassess professional membership fees based on each country's Gross National Income (GNI).