

## IEEE Turkiye Section

Nizamettin AYDIN

### Section Vitality

The last section elections were held in Dec. 2023. Next section elections will be held in Dec. 2025. We do not have a tradition of Vice-Chair becoming a chair. The ExCom is composed of the section chair, vice-chair, secretary, treasurer, and two members-at-large. We communicate mostly through messaging apps, and we have regular (semi-formal) weekly online meetings every Wednesday at 20:30 to improve efficiency (<https://meet.google.com/pwi-fmqj-ooa>).

### Students

As of Sep 28, we have 1002 student members and 309 graduate student members amounting to 1311 students in Turkiye Section. These students come from 94 Student Branches (STBs). There are also 125 Student Branch Chapters (SBCs) and 37 Student Branch Affinity Groups (SBAs).

51 of the STBs have submitted their annual plan for 2025:

1. *Abdullah Gul University, STB99385*
2. *Adnan Menderes University, STB10173*
3. *Akdeniz University, STB06851*
4. *Atilim University, STB65751*
5. *Balikesir University, STB19031*
6. *Bandirma Onyedi Eylul Univ, STB60209126*
7. *Baskent University, STB60701*
8. *Bogazici University, STB11181*
9. *Bursa Technical University, STB2517423*
10. *Bursa Uludag University, STB31801*
11. *Cankaya University, STB63721*
12. *Cukurova University, STB37421*
13. *Dogus University, STB63971*
14. *Dokuz Eylul University, STB34991*
15. *Duzce University, STB60096421*
16. *Eastern Mediterranean Univ, STB37021*
17. *Ege University, STB96601*
18. *Erciyes University, STB61891*
19. *Eskisehir Technical University, STB31741*
20. *Gazi University, STB31681*
21. *Gaziantep University, STB35941*
22. *Hacettepe University, STB11201*
23. *Isik University, STB61161*
24. *Istanbul Beykent University, STB10461*
25. *Istanbul Health and Technology University, STB60220385*
26. *Istanbul Kultur University, STB06301*
27. *Istanbul Medipol University, STB15159*
28. *Istanbul Technical University, STB96101*
29. *Istanbul University-Cerrahpasa, STB31691*
30. *Izmir Democracy University, STB60211186*
31. *Izmir Katip Celebi University, STB03106*
32. *Izmir University of Economics, STB05031*
33. *Kadir Has University, STB62481*
34. *Karadeniz Technical University, STB64941*
35. *Kirikkale University, STB10571*
36. *Kutahya Dumlupinar University, STB63961*
37. *Marmara University, STB37921*
38. *Mersin University, STB12961*
39. *Middle East Technical University, STB14401*
40. *Middle East Technical University - Northern Cyprus, STB00191*
41. *Mugla Sitki Kocman University, STB20237*
42. *Ondokuz Mayis University, STB11753*
43. *Ozyegin University, STB08281*
44. *Recep Tayyip Erdogan University, STB60192844*
45. *Tekirdag Namik Kemal University, STB11460*
46. *Trakya University, STB64961*

47. *Turkish-German University, STB60179068*
48. *University of Turkish Aeronautical Association, STB13151*
49. *Yasar University, STB60019621*
50. *Yeditepe University, STB62491*
51. *Yildiz Technical University, STB34921*

Since Oct. 2024, 5 new STBs and 13 new SBCs and 2 new SB Affinity Groups were formed:

1. *Recep Tayyip Erdogan University, STB60192844*
2. *Izmir Democracy University, STB60211186*
3. *Istinye University, STB60228463*
4. *Istanbul Atlas University, STB60226660*
5. *Izmir Bakircay University, STB60232892*
6. *Istanbul Technical University, CAS04, SBC96101E*
7. *Izmir Katip Celebi University, COM19, SBC03106B*
8. *Izmir Katip Celebi University, C16, SBC03106A*
9. *Kadir Has University, E25, SBC62481A*
10. *Gazi University, C16, SBC31681A*
11. *Kadir Has University, C16, SBC62481B*
12. *Kadir Has University, WIE, SBA62481*
13. *Izmir Katip Celebi University, RA24, SBC03106C*
14. *Gazi University, PHO36, SBC31681B*
15. *Dogus University, RA24, SBC63971A*
16. *Dogus University, C16, SBC63971B*
17. *Turkish-German University, C16, SBC60179068*
18. *Adnan Menderes University, PE31, SBC10173A*
19. *Eskisehir Technical University, COM19, SBC31741A*
20. *Abdullah Gul University, WIE, SBA99385*

Since Oct. 2024, no STBs were dissolved.

A search on vTools Events since Oct. 4, 2024 (the day after the last report due date) yielded 354 STB and 281 SBC/SBA events. 294 of these are marked as technical and 114 as professional. Below is a list of the last 20 events on vTools:

1. *Summer Camp; Bogazici University, WIE; Bogazici University, PE31; Bogazici University, EMB18; Bogazici University, RA24; Bogazici University, COM19; Bogazici University; SBA11181, SBC11181, SBC11181A, SBC11181B, SBC11181C, STB11181*
2. *Elite Solar Energy Trip with IEEE Power & Energy Society Chapter! ; Gaziantep University, PEL35; Gaziantep University; SBC35941, STB35941*
3. *IEEE Computer Science (CS) Chapter and Yücel Plastics Tour; Gaziantep University; STB35941*
4. *Bit to Byte; Turkish-German University; STB60179068*
5. *IEEE Ege University Student Branch Women in Engineering | Butterfly Effect in Business Life'8; Ege University, WIE; Ege University; SBA96601, STB96601*
6. *IEEE Ege University Student Branch Communications Society | "New Generation GSM Technologies and Vertical Sector Applications" Webinar; Ege University, COM19; Ege University; SBC96601A, STB96601*
7. *TÜBİTAK Marmara Research Center — Technical Site Visit; Dogus University, C16; SBC63971B*
8. *IEEE BASKENT UNIVERSITY CS: A Day as a System Programmer in the Defense Industry; Baskent University; STB60701*
9. *IEEE BASKENT UNIVERSITY CS: Technical Tour to TaleWorlds Entertainment; Baskent University; STB60701*
10. *IEEE Ege University Student Branch Educational Activities & Women in Engineering | EXCEL Training; Ege University; STB96601*
11. *BMEPERSPECT; Izmir Katip Celebi University, EMB18; Izmir Katip Celebi University; SBC03106, STB03106*
12. *QUANTAÜ – “Between Zero and One” Quantum Technologies; Turkish-German University; STB60179068*
13. *Code Night-III; Bandirma Onyedi Eylul Univ; STB60209126*
14. *IEEE Ege University Student Branch Educational Activities & Robotics and Automation Society | Teach and Make; Ege University, RA24; Ege University; SBC96601B, STB96601*
15. *Electric Vehicles and Motor Technologies Training; Bandirma Onyedi Eylul Univ; STB60209126*
16. *Aydın Technology Summit; Adnan Menderes University, WIE; Adnan Menderes University, C16; Adnan Menderes University; SBA10173, SBC10173, STB10173*
17. *IEEE Ege University Student Branch Robotics and Automation Society | Factory Tour to Schneider Electric; Ege University, RA24; Ege University; SBC96601B, STB96601*

18. *IEEE BASKENT UNIVERSITY CS: Post-Quantum Cryptography 101*; Baskent University; STB60701
19. *IEEE Ege University Student Branch Women in Engineering | STAR Program*; Ege University, WIE; Ege University; SBA96601, STB96601
20. *Ceramics Workshop*; Bandirma Onyedi Eylul Univ; STB60209126

Besides the above events, we would like to list some flagship student events also:

1. *Regional Meetings of IEEE Türkiye Student Branches*
2. *23<sup>rd</sup> IEEE Türkiye Student and Young Professional Congress*
3. *TUAC 2025 (The Undergraduate Academic Conference)*

### Affinity Groups

We have YP, WIE, SIGHT and LM affinity groups.

Recently, “IEEE Blockchain Türkiye Group” has been added to the affinity groups.

We have 24 Student Branch Affinity groups (SBAs).

### Chapters

We have 16 chapters in total. COMSOC and CS chapters organized their respective MS Thesis Competitions again. Besides CS (52 events/meetings including student events), COMSOC, AP/ED/MTT/EMC joint chapter, AP, and AES chapters were quite active. AES organized several interviews with industry executives.

### Industry

We have signed MOUs with some companies and industrial unions for collaboration.

### Publicity outreach

As IEEE Türkiye Chapter, we have participated in several exhibitions and conferences. We also visited some universities and gave seminars.

### Planned activities

We will have a face-to-face ceremony for **IEEE Türkiye Science and Service Awards**. The awards are:

- Doctoral thesis awards (usually 5 of them are awarded)
- Research incentive award (usually 3 of them are awarded)
- Exceptional service award (only 1 awarded)
- Life-long achievement award (only 1 awarded)

We have had these awards since 2017. The award committees include IEEE fellows and other professors from Turkey and abroad. We hope to continue this tradition for many years to come.

We (in collaboration with IEEE Iran Section) plan to initiate a regional conference on Power Systems. We also plan to help some Central Asian Countries, where there is no IEEE presence, to form IEEE section/subsection.

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

Region 8 is great. Just keep it up.

### Any other issues of interest

N/A