

## Turkey Section Report (Sep. 2022)

### Reporting Officer: H. Fatih Uğurdağ (Section Chair)

#### Section Vitality

The last section elections were held in Dec. 2021. Next section elections will be held in Dec. 2023. We do not have a tradition of Vice-Chair becoming 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 informal Zoom meetings to improve efficiency. Three of the ExCom meetings were entered on vTools. Their dates are given below followed by the main agenda item:

*May 21, 2022: Planning The Undergraduate Academic Conference (TUAC)*

*June 4, 2022: Planning TUAC*

*August 27, 2022: Planning IEEE Turkey Science and Service Awards*

We held elections for AP/ED/MTT/EMC joint chapter and YP affinity group. Our YP Affinity Group has also been very active in their sphere of influence and beyond in spreading the philosophy of IEEE and expanding our population. The YP administrative board includes 9 technical (CS, CSS, EMBS, SPS, PES/IES, AP/MTT, ComSoc, Cybersecurity, Blockchain) representatives, which help them carry out various professional/technical activities in many technical areas.

We have a total of 1782 members at the moment. We are more or less maintaining our members – thanks to our Vitality Chair (who happens to be also our AES chapter chair). He interviews leading CEOs and takes questions from members.

#### Students

We have 813 student and graduate student members in Turkey Section. Close to half of our members are students. These students come from 79 Student Branches (STBs). There are also 82 Student Branch Chapters (SBCs) and 24 Student Branch Affinity groups (SBAs). 54 of 79 STBs did their reporting in 2022:

1. *Abdullah Gul University* STB99385
2. *Adnan Menderes University* STB10173
3. *Ankara University* STB31751
4. *Ataturk University* STB15138
5. *Atilim Univ* STB65751
6. *Balikesir Universitesi* STB19031
7. *Baskent Univ* STB60701
8. *Beykent University* STB10461
9. *Bilkent University* STB29941
10. *Bogazici Univ* STB11181
11. *Cankaya University* STB63721
12. *Celal Bayar University* STB10005
13. *Cukurova Univ* STB37421
14. *Dogus Universitesi* STB63971
15. *Dokuz Eylul Univ* STB34991
16. *Eastern Mediterranean Univ* STB37021
17. *Ege Universitesi (Aegean)* STB96601
18. *Erciyes University* STB61891
19. *Eskisehir Technical University* STB31741
20. *Firat Univ* STB31671
21. *Gazi Univ* STB31681
22. *Gebze Technical University* STB20141
23. *Hacettepe Univ* STB11201
24. *Istanbul Kultur Universitesi* STB06301
25. *Istanbul Medipol University* STB15159
26. *Istanbul Sabahattin Zaim Universitesi* STB99390
27. *Istanbul Technical Univ* STB96101
28. *Istanbul Univ-Cerrahpasa* STB31691

29. *Izmir Inst of Tech* STB11221
30. *Izmir Katip Celebi University* STB03106
31. *Izmir University of Economics* STB05031
32. *Kadir Has Univ* STB62481
33. *Karabuk University* STB12981
34. *Karadeniz Technical Univ* STB64941
35. *Kirikkale University-Kutup* STB10571
36. *Koc Universitesi* STB62161
37. *Kutahya Dumlupinar University* STB63961
38. *MEF University* STB15137
39. *Middle East Tech Univ* STB14401
40. *Middle East Technical University - Northern Cyprus* STB00191
41. *Mugla Sitki Kocman University* STB20237
42. *Namik Kemal Universitesi* STB11460
43. *Nigde Omer Halisdemir University* STB63261
44. *Ondokuz Mayıs University* STB11753
45. *Ozyegin University* STB08281
46. *Pamukkale Univ* STB11531
47. *Sabanci University* STB61751
48. *Sakarya University* STB64297
49. *TED University* STB11692
50. *Uludag Univ* STB31801
51. *University of Turkish Aeronautical Association* STB13151
52. *Yalova University* STB01040
53. *Yeditepe Univ* STB62491
54. *Yildiz Technical Univ* STB34921

Since Oct. 2021, 4 STBs have been dissolved. 1 new STB was formed. 6 new SBCs were formed:

1. *Abdullah Gul University, PEL35*
2. *Abdullah Gul University, PHO36*
3. *Ankara Science University, C16*
4. *Bogazici Univ, RA24*
5. *Istanbul Technical Univ, RA24*
6. *Kadir Has University, COM19*

A search on vTools Events since Oct 26, 2021 (the day after the last report due date) yielded 185 events. 67 of these are STB (38) and SBC/SBA (29) events. Below is a list of the last 10 events on vTools:

1. *Weekly Bogazici STB Administrative Body Meeting: 29 Aug, Istanbul*
2. *CS Turkey Chapter Activities Comm. Meeting: 3 Sep, Online*
3. *Turkey SYP Congress: 4 Sep, Ankara*
4. *CS Turkey Student Activities Comm. Coordinator Election Tour: 5 Sep, Online*
5. *Weekly Bogazici STB Administrative Body Meeting: 5 Sep, Istanbul*
6. *CS Turkey Chapter Activities Subcomm. Meetings: 9 Sep, Online*
7. *Weekly Bogazici STB Administrative Body Meeting: 12 Sep, Istanbul*
8. *CS Turkey Student Activities Comm. Coordinator Election Session: 13 Sep, Online*
9. *AP/ED/MTT/EMC Turkey Joint Chapter Talks ITU – Prof. Qammer H. Abbasi: 20 Sep, Istanbul*
10. *AP/ED/MTT/EMC Turkey Joint Chapter Talks AU – Prof. Qammer H. Abbasi: 20 Sep, Antalya*

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

1. *Hosted IEEE Central European Student and Young Professionals Congress (Nov 2021)*
2. *CSCON (Mar 2022)*
3. *TUAC The Undergraduate Academic Conference (Jul 2022)*

One of our graduate students (M. Onur Keskin) won IEEE CS Richard E. Marvin Student Scholarship. Also, IEEE Dokuz Eylul University CS SBC won the Computer Society Outstanding Chapter Award.

### YP Affinity Group

YP organized 23 meetings/events: 3 ExCom/Board meetings, Contribution to 3 SYPs (incl. CEUSYP), 9 Connecting Experts events, 2 IEEE DAY events, 6 other technical events.

### SIGHT Affinity Group

SIGHT Turkey is planning to open SIGHT Student Chapters.

### WIE Affinity Group

WIE Turkey activities are listed below.

1. International Women's Day Special Professional Development Activity (Mar 2022). Webinar in collaboration with Project Management Institute Turkey: "Strong Women Inspirational Stories"



2. WIE International Women's Day Breakfast (Mar 2022). WIE Turkey hosted breakfast in Istanbul to gather AG members.
3. WIE Summit hosted Turkey Section's WIE SBA volunteers at Yeditepe University (Apr 2022)



WIEC selected the IEEE Turkey Section WIE Affinity Group as the recipient of an Honorable Mention for the 2022 IEEE Women in Engineering Affinity Group of the Year Award.



Takes pleasure in presenting this certificate to the  
IEEE Turkey Section Women in Engineering Affinity Group  
as the recipient of an Honorable Mention for the  
2022 IEEE Women in Engineering Affinity Group of the Year Award  
In recognition of contributions on behalf of IEEE Women in Engineering



Janifer Castillo Rodriguez  
IEEE Women in Engineering Committee Chair 2022

Our WIE Chair and Section Secretary Simay Akar was awarded "Global Sustainability Individual Award 2021."

### **SBA**s

We have 24 Student Branch Affinity groups (SBAs). 5 SBAs were dissolved.

### **Chapters**

We have in total 14 chapters. 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. COMSOC organized the 4th IEEE Turkey ComSoc Summit. AES organized 4 interviews with industry executives.

We held elections for one chapter.

### **Industry**

The Section also organized 3 Career Talks in collaboration with 2 STBs. AES chapter organized 4 interviews with industry executives. Our YP team also organized many events.

### **Activities since the Last Report**

Our most important activities were:

- Central European Student and Young Professionals Congress
- Ceremony of IEEE Turkey Science and Service Awards
- The Undergraduate Academic Conference (TUAC)
- CSCON computer science congress
- CS and COMSOC MS Thesis Competitions
- WIESUMMIT
- and many academic (IEEEExplore-bound conferences) we technically sponsored

### **Planned Activities**

We will have a face-to-face ceremony for **IEEE Turkey Science and Service Awards** again in Dec. 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 also hope to continue organizing TUAC and CSCON every year. Our YP AG also has planned activities. We have a drive for increasing our senior members. We will continue that.

### **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.