

TECHNICAL PROGRAM DRAFT

Day 1 (Wednesday, June 25, 2025)

|             |                                                                          |             |             |             |                                                            |
|-------------|--------------------------------------------------------------------------|-------------|-------------|-------------|------------------------------------------------------------|
| 08:00-12:00 | Registration and Welcome                                                 |             |             |             |                                                            |
| 09:00-10:15 | Tutorial 1a                                                              | Tutorial 2a | Tutorial 3a | Tutorial 4a |                                                            |
|             | Tutorial 5a                                                              | Tutorial 6a |             |             |                                                            |
| 10:15-10:45 | Coffee Break                                                             |             |             |             |                                                            |
| 10:45-12:00 | Tutorial 1b                                                              | Tutorial 2b | Tutorial 3b | Tutorial 4b |                                                            |
|             | Tutorial 5b                                                              | Tutorial 6b |             |             |                                                            |
| 12:00-12:45 | Lunch Break (Light lunch at the conference area)                         |             |             |             | Undergraduate<br>Project<br>Exhibition<br>(Poster<br>Area) |
| 12:45-14:15 | Opening Speeches                                                         |             |             |             |                                                            |
| 14:15-14:30 | Coffee Break                                                             |             |             |             |                                                            |
| 14:30-16:00 | AIML-01                                                                  | COMM-01     | BMED-01     | SP 01       |                                                            |
|             | AIML-02                                                                  | IPCV-01     | BMED-02     | SS: CSS     |                                                            |
| 16:00-16:30 | Coffee Break                                                             |             |             |             |                                                            |
| 16:30-18:00 | AIML-03                                                                  | COMM-02     | AIML-05     | SP 02       |                                                            |
|             | AIML-04                                                                  | IPCV-02     | BMED-03     | SS: UVSTA   |                                                            |
| 18:00-19:00 | Invited Speaker – Alan V. Oppenheim (Ford Professor of Engineering, MIT) |             |             |             |                                                            |
| 19:30-21:30 | Opening Cocktail (Işık University Youth Camp)                            |             |             |             | Undergraduate<br>Project Award<br>Ceremony                 |

Day 2 (Thursday, June 26, 2025)

|             |                                                                                                                         |         |         |              |                              |                                     |
|-------------|-------------------------------------------------------------------------------------------------------------------------|---------|---------|--------------|------------------------------|-------------------------------------|
| 07:00-08:00 | Morning Run – Saklıgöl / (Transfer from the Blue Dorms(Mavi Yurtlar) security cabin 6:30, Transfer from hotels at 6:40) |         |         |              |                              | Recent Results Poster Presentations |
| 08:00-09:00 | Registration and Welcome                                                                                                |         |         |              |                              |                                     |
| 09:00-10:00 | Invited Speaker – Burak Göktürk (VP, Google ML, Systems and Cloud AI Research)                                          |         |         |              |                              |                                     |
| 10:00-10:30 | Coffee Break                                                                                                            |         |         |              |                              |                                     |
| 10:30-12:00 | AIML-06                                                                                                                 | COMM-03 | BMED-04 | SP 03        | one6G Panel: 6G and Robotics |                                     |
|             | AIML-07                                                                                                                 | IPCV-03 | BMED-05 | SS: AIAEE    |                              |                                     |
| 12:00-13:00 | Lunch Break (Lunch – Social Center)                                                                                     |         |         |              |                              |                                     |
| 13:00-14:00 | Invited Speaker – Aylin Yener (The Ohio State University, IEEE Region IX Director )                                     |         |         |              |                              |                                     |
| 14:00-14:30 | Coffee Break                                                                                                            |         |         |              | IEEE WIE Panel               |                                     |
| 14:30-16:00 | AIML-08                                                                                                                 | COMM-04 | AIML-10 | SP 04        |                              |                                     |
|             | AIML-09                                                                                                                 | IPCV-04 | BMED-06 | SS: AUTSF-1  |                              |                                     |
| 16:00-16:30 | Coffee Break                                                                                                            |         |         |              | AI Workshop                  |                                     |
| 16:30-18:00 | AIML-11                                                                                                                 | COMM-05 | AIML-13 | SP 05        |                              |                                     |
|             | AIML-12                                                                                                                 | IPCV-05 | BMED-07 | SS: AUTSF -2 |                              |                                     |

Day 3 (Friday, June 27, 2025)

|              |                                                                                                                               |         |         |          |                           |                                                      |
|--------------|-------------------------------------------------------------------------------------------------------------------------------|---------|---------|----------|---------------------------|------------------------------------------------------|
| 07:00-08:00  | North route sand walk - Kumbaba (Transfer from Blue dormitories(Mavi Yurtlar) security cabin 6:30, Transfer from hotels 6:40) |         |         |          | 5MT<br>Competition        | Graduate<br>Thesis<br>Consortium<br>(Poster<br>Area) |
| 08:00-09:00  | Registration and Welcome                                                                                                      |         |         |          |                           |                                                      |
| 09:00-10:00  | Invited Speaker – Mathews Jacob (U. of Virginia, IEEE SPS Distinguished Lecturer)                                             |         |         |          |                           |                                                      |
| 10:00-10:30  | Coffee Break                                                                                                                  |         |         |          |                           |                                                      |
| 10:30-12:00  | AIML-14                                                                                                                       | COMM-06 | IPCV-07 | AIML-16  |                           |                                                      |
|              | AIML-15                                                                                                                       | IPCV-06 | BMED-08 | SS: AIF  |                           |                                                      |
| 12:00-13:00  | Lunch Break (Lunch – Social Center)                                                                                           |         |         |          |                           |                                                      |
| 13:00-14:00  | Invited Speaker – Hitay Özbay (İhsan Doğramacı Bilkent University)                                                            |         |         |          |                           |                                                      |
| 14:00-14:30  | Coffee Break                                                                                                                  |         |         |          |                           |                                                      |
| 14:30-16:00  | AIML-17                                                                                                                       | COMM-07 | BMED-09 | SP 06    |                           |                                                      |
|              | AIML-18                                                                                                                       | IPCV-08 | AIML-19 | SS: OCSA |                           |                                                      |
|              | Industry Invited Speaker - Defne Küçükyavuz (ASELSAN)                                                                         |         |         |          |                           |                                                      |
| 16:00-16:30  | Coffee Break                                                                                                                  |         |         |          | 5MT<br>Competition        |                                                      |
| 16:30-18:00  | AIML-20                                                                                                                       | COMM-08 | BMED-10 | SP 07    |                           |                                                      |
|              | AIML-21                                                                                                                       | IPCV-09 | BMED-11 |          |                           |                                                      |
| 19:00- 23:00 | Gala Dinner (Hotel)                                                                                                           |         |         |          | Conference Award Ceremony |                                                      |

Day 4 (Saturday, June 28, 2025)

|              |                                                       |         |         |       |
|--------------|-------------------------------------------------------|---------|---------|-------|
| 09:00-10:30  | AIML-22                                               | COMM-09 | BMED-12 | SP 08 |
|              | AIML-23                                               | IPCV-10 |         |       |
| 10:30-11:00  | Transfers from Hotels and Campus for Social Program . |         |         |       |
| 11:00- 18:00 | Şile, Surrounding Villages, and Nature Trip           |         |         |       |