The IEEE EMBS International student conference (ISC) is an annual conference which brought students from all around the world together. ISC 2018 will be hosted in Jordan at Jordan University of Science and Technology from April 17, 2018 to April 19, 2018. The theme of this meeting is "Transcending the limits of Biomedical engineering to practical innovation". Consistent with this year theme, we have organized plenary keynotes from leading academic scientists, who will give forward looking visions on the Biomedical Engineering field. ISC 2018 will cover diverse topics of cutting-edge research and innovation in the area of Biomedical Engineering, nanotechnology, technology transfer and entrepreneurship. Further, the conference program will feature workshops, invited sessions, selected oral presentations, poster sessions, and sessions for clinicians and entrepreneurs. ISC 2018 is absolutely the best opportunity for student, academia, and industry to exchange information, innovation, and networking in the field of Biomedical Engineering.

Submission Guidelines

Authors are invited to submit original full papers which are not simultaneously submitted to another journal or conference, following the IEEE guideline https://www.ieee.org/conferences_events/conferences/publishing/templates.html. The following paper categories are welcome:

- > Full papers
- > Posters

Topics of interest for submission include, but are not limited to:

- 1. Nano /Micro Technology
- 2. Biomechanics
- 3. Neurosciences
- 4. E-health
- 5. Medical Devices
- 6. Image and Signal Processing
- 7. others

Submitted papers will be peer-reviewed (check conference website for review process), and prospective authors are expected to present their papers at the conference. Best three papers will be selected by peer reviews and will be awarded prize during the social event at the conference. The submitted conference papers should be in pdf format and may not exceed a maximum of 6 pages, including abstract and resources. Do NOT include your name or affiliation in the proposal of the paper (blind review). After paper acceptance; at least one author has to register (full package). The accepted papers should follow the instructions of Camera-Ready Papers guidelines.

Committees

1. **Program Committee**

- Program Chair: Maha Alafeef
- Program Co-Chair: Nada Walweel

2. Organizing committee

- Conference Chair: AbdAlRahman Shehada
- Conference Co-Chair: Omar Sameer
- Finance Chair: Kefah Al-Qaisi
- Finance Co-Chair: Lana Eid
- Finance Co-Chair: Mahmoud Namarneh
- Logistics Chair: Ghina Sawaf
- Logistics Co-Chair: Nihal Siddig
- Students Activity Chair: Baraa Ajjawi
- Publicity Chair: Marah Irshaid
- Infrastructure Chair : Qusai Mahasees

> Venue

The conference will be held in Jordan University of Science and Technology, Irbid, Jordan.

➤ Contact

All questions about submissions should be emailed to <u>embs.isc.2018@gmail.com</u>, phone: +962 797856420.