

IECBES 2024

Coming to you in
11-13th Dec. 2024
 Penang, Malaysia

The IEEE Engineering in Medicine and Biology Society (IEEE-EMBS) Malaysia Chapter is pleased to announce the 8th IEEE-EMBS Conference on Biomedical Engineering and Sciences (IECBES2024). Year 2024 marks the Malaysia chapter's 13th year of commitment to recognizing and featuring research frontiers in biomedical engineering and sciences in its flagship conference. It is with this pride and honor that we invite you to attend IECBES2024 which will be held in Penang, Malaysia on December 2024. In our efforts to ensure ease of accessibility and the sharing of research findings to all relevant stakeholders, we are committed to making IECBES2024 a hybrid conference.

As the premier biomedical engineering and sciences conference in this region, we have carefully established strategic partnerships with key authorities and figures in the field to share cutting-edge research and innovation to facilitate and push boundaries in biomedical engineering and sciences research. The conference has come a long way since its inception in 2010.

tracks

The following list covers some of the topics to be presented at the conference. We also welcome papers on other subjects related to the conference objectives.



Biomedical Signal Processing



Biomedical Instrumentation and Devices



Biosensors / Micro / Nano and Wearable Technologies



Biomedical Imaging and Image Processing



Cardiovascular and Respiratory Systems



Neural Engineering and Brain Computer Interface



Biomedical Modelling and Simulation



Biomedical and Medical Robots



Pharmaceutical Engineering and Drug Delivery Systems



Biomedical and Health Informatics



Internet of Things in Healthcare



Diagnostic, Therapeutic and Rehabilitation Engineering



Sports Engineering and Technology



Biomedical Engineering Education and Society



Big Data Analytics in Healthcare

important dates

15 Aug 2024

Paper Submission

15 Sep 2024

Acceptance Notification

15 Sep 2024

Early Bird

01 Oct 2024

Camera Ready

11 Dec 2024

Conference