



E-HEALTH AND BIOENGINEERING CONFERENCE

EHB 2024

12 EDITION



14 -15 November
2024



Hybrid: Online & Iasi
ROMANIA



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The **IEEE International e-Health and Bioengineering Conference (EHB)** series is one of the salient international conferences on e-health, bioengineering, biomedical engineering and their applications. The 12-th edition of EHB will be held from 14-15 November 2024 ONLINE and ONSITE in **Iasi**, a 550-year-old city with a mix of rich history, culture and modern appeal. This annual conference is organized by **Grigore T. Popa University of Medicine and Pharmacy of Iasi / Faculty of Medical Bioengineering**. Another co-organizers are the Institute of Computer Science of the Romanian Academy, Iasi Branch, and the International Society for Digital Health and Education.

Conference Topics

- Medical informatics
- Medical robotics and actuators
- Medical records, clinical, epidemiological and multimedia data bases
- Medical imaging, image and biosignal processing and analysis
- Biosignal processing
- Hospital information systems and healthcare networks
- Telemedicine, e-health and telecommunications
- Wearable systems and sensors, m-health and p-health systems
- Medical devices and equipment
- Measurement and instrumentation in bioengineering
- Artificial intelligence in medicine
- Bioinformatics
- Wireless sensor networks
- Microelectronics
- Healthcare in the space environment
- Healthcare in military domain
- Biomechanics
- Biomaterials
- Biotechnologies
- Bioengineering in dental health
- Management and marketing in healthcare

Submission of Papers

We invite prospective authors to submit full-length papers of 4 pages of technical content. Please refer to the conference webpage, www.ehbconference.ro for more information about paper template and submission guidelines.

All accepted papers must be presented at the conference in order to be included in the proceedings. There will be best student papers awards.

Indexed by:

Important Dates

- Submission of Proposals for Special Sessions: **15 th October 2024**
- Submission of full papers: **15 th October 2024**
- Notification of paper acceptance: **30 th October 2024**
- Registration and camera-ready papers: **30 th October 2024**
- Conference Dates: **14-15 November 2024**

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