



EBRC 2026



The Institution of Creative Research Professionals

The 8th Engineering in Biomedical and Rehabilitation
Conference(EBRC) July 6-9, 2026,
Sapporo Prince Hotel, Sapporo, Japan



Call for Papers

Engineering in Biomedical and Rehabilitation(EBRC) is one of the major research topics that have been attracting cross-disciplinary research groups. The deployment of new emerging ICT technologies for Health, especially based on Cloud computing, Internet of Things (IoT), and Computational Intelligence, is attracting the interest of many researchers. EBRC 2026 is the fifth International conference dedicated to ICT for Engineering in Biomedical and Rehabilitation (EBRC), especially based on Cloud computing, Internet of Things (IoT), and Computational Intelligence. The conference will bring together researchers from academia, industry, government, and medical centers in order to present the state-of-the-art issues in the emerging area of the use of cloud systems in connected health infrastructure and applications, and the use of IoT and Computational Intelligence technique in the area of EBRC. EBRC 2026 is hosted by the Institution of Creative Research Professionals.

Topics

- Cloud computing applications for sHealth
- Internet of Things (IoT) applications for sHealth
- Security for sHealth
- Networking and Monitoring in Bio-systems
- Management and Organization of BME Environments
- Bioinformatics and Computational Biology and Medicine
- Monitoring of Vital Functions with Sensor and ICT Systems
- Biosensors and Sensor Networks
- Advanced Bio-signal Processing
- Distributed BME Applications
- Microwave and RF Circuits and Components
- Telehealth, Telecare, Telemonitoring, Telediagnosics
- e-Healthcare, m-Healthcare, x-Health
- Assisted Living
- Smartphones in BME Applications
- Social Networking, Computing and Education for Health
- Computer Aided Diagnostics
- Improved Therapeutic and Rehabilitation Methods
- Intelligent Bio-signal Interpretation
- Data and Visual Mining for Diagnostics
- Advanced Medical Visualization Techniques
- Personalized Medical Devices and Approaches
- Wireless Technologies and Network Services

Conference Chair

Seungmin Rho, Chung-Ang University Republic of Korea

Program Chairs

Yunyoung Nam, Soonchunhyang University, Republic of Korea
Yoo-Joo Choi, Seoul Media Institute of Technology, Republic of Korea

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Jung-Yeon Kim, Soonchunhyang University, Republic of Korea
Eunhye Jo, Korea National University of Education, Republic of Korea

Submission Guidelines

- All of the submitted papers will be peer reviewed by the program committee. All accepted papers should be published in the conference proceedings of EBRC 2026. When submitting a paper, please make sure that a short paper has limit of 2 pages, and a full paper must be maximum of 4 pages in length. Authors should refer to the EBRC 2026 template in MS-word format that can be downloaded from the official EBRC 2026 website.
- Of the papers presented at the EBRC 2026, some selected papers will also be published, in some renowned international journals listed below. To be considered and be selected for a journal publication, authors should submit a full paper (at least 3 pages in length) and make an oral presentation during the conference.

Important Dates

Abstract Submission Deadline: March 30, 2026
Papers Submission Deadline: April 30, 2026
Author Notification: May 30, 2026
Final Manuscript: June 15, 2026
Author Registration: June 15, 2026
Conference Dates: July 6-9, 2026