



CALL FOR PAPERS

ICBIE 2020
Dec 24-25, 2020
Vienna, Austria

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICBIE 2020 : International Conference on Biomedical Instrumentation and Electronics is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Biomedical Instrumentation and Electronics. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Biomedical instruments
Medical instrumentation
Measuring, recording and monitoring instruments
Biomedical signals
Medical instrumentation systems
Intelligent medical instrumentation systems
Implantable medical devices
Micro-electro-mechanical systems
Wireless connectivity in medical instruments
Regulation of medical devices
Bioelectric signals and electrodes
Microelectrodes
Performance characteristics of transducers

Recording system
Biomedical signal analysis and processing techniques
Biomedical recorders
Electrocardiograph
Model questions
Patient monitoring systems
Arrhythmia and ambulatory monitoring instruments
Foetal monitoring instruments
Methods of monitoring foetal heart rate
Biomedical telemetry
Biotelemetry
Single channel telemetry systems
Multi-channel wireless telemetry systems