



CALL FOR PAPERS

ICESM 2020
Mar 05-06, 2020
Rome, Italy

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.

ICESM 2020 : International Conference on Embedded Systems in Medicals is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Embedded Systems in Medicals. 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:

Sensors for medical systems
Sensor fusion and calibration
Biosignal processing
Imaging and communication
Measurement and quality control in medical preparations
Standards for medical applications
Embedded systems
Environmental medicine and home automation for disability, disease and old age

Bioengineering and rehabilitation
Biomedical robotic methods
Ecological model of measurements in medical applications
Monitoring of rehabilitation and accelerometry
Internet of Things in medicine
Patient safety
Medical and instrumentation uncertainty