



CALL FOR PAPERS

ICMISC 2015
Nov 27-28, 2015
London, United Kingdom

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.

ICMISC 2015 : International Conference on Medical Image and Signal Computing is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Medical Image and Signal Computing. 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:

General Medical Image Computing
Medical Image and Signal Computing
Computer Assisted Interventional
Systems and Robotics
Visualisation and Interaction
General Biological and Neuroscience
Image Computing
Computational Anatomy (statistics
on anatomy)
Computational Physiology (virtual
organs)
Innovative Clinical/Biological
Applications and Surgical
Procedures
MRI,FMRI,DTI
Computed Tomographic Imaging (CT)
Medical Ultrasonic Imaging

PET and SPECT
Electroencephalogram (EEG) and the
Electrocardiogram (ECG or EKG)
The Role of Imaging in Radiotherapy
Treatment Planning
Medical Image Processing
Networked E-health Applications and
Telemedicine
Gene-chips data analysis
Neural Engineering and
Brain-computer Interface
Clinical Medical Signals
Clinical Medical Images
Other Medical Signals and Images