



CALL FOR PAPERS

ICABB 2022
Apr 29-30, 2022
Jerusalem, Israel

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.

ICABB 2022 : International Conference on Advanced Bioengineering and Biorobotics is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Advanced Bioengineering and Biorobotics. 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:

Biomechanical devices and engineering
Biofluid mechanics
Bioinformatics
Biomaterials and biomechatronics
Biomedical devices and biomems
Biophotonics and biosensors
Brain-Computer interfaces
Cardiovascular biomechanics
Computational biology
Computer aided and automated diagnosis
Functional imaging
Gait and posture analysis
Gene networks

Health monitoring devices
Medical imaging and image processing
Molecular sequence analysis
Nanotechnology For biomedical applications
Neuroengineering
Neuroimaging
Pattern analysis for biomedical applications
Robotics
Sensors and instrumentation
Telehealth
Telemedicine
Biomedical optics