



CALL FOR PAPERS

ICHRSS 2021
Aug 19-20, 2021
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.

ICHRSS 2021 : International Conference on Humanoid Robots and Sensor Systems is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Humanoid Robots and Sensor Systems. 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:

Humanoid robots
The humanoid robots evolution
Sensors
Bipedalism and cognition
Bipedal locomotion
Humanoid robots kinematics
Passive-dynamic walking
Energy efficiency
Security issues
Humanoid robots applications
Human-humanoid cooperation
Social aspects
Proprioceptive sensors

Exteroceptive sensors
Actuators
Planning and control
Timeline of developments
Artificial intelligence algorithms
Intelligent autonomous robots
Kinetic sculptures
Autonomous robots
Robot puppets
Tele-operated robots
Bio-mimetic principles
Sensor systems required for walking
Advantages