



# CALL FOR PAPERS

**ICHRCO 2021**  
**Jun 14-15, 2021**  
**Montreal, Canada**

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.

ICHRCO 2021 : International Conference on Healthcare Robotics, Challenges and Opportunities is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Healthcare Robotics, Challenges and Opportunities. 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:

Medical and healthcare robotics  
Healthcare robotics  
Robotics in healthcare  
Diagnosis and therapy  
Rehabilitation  
Assistance  
Medical robots  
Diagnostic robots  
Disability robots  
Rehabilitation robots  
Surgical robots  
Therapeutic robots  
Biorobots

Telepresence robots  
Pharmacy automation  
Disinfection robots  
Use of robotics in healthcare  
Robot-assisted surgery  
Biorobotics in fiction  
Practical experimentation  
Advantages of robotics in healthcare  
Applications of robotics in healthcare  
Limitations of robotics in healthcare  
Robotics for biological and medical applications  
Robotic nurse  
Artificial intelligence