



# CALL FOR PAPERS

**ICHSTA 2022**  
**Oct 25-26, 2022**  
**Barcelona, Spain**

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.

ICHSTA 2022 : International Conference on Human Support Technology and Applications is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Human Support Technology and Applications. 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:

Human support technology  
Advanced technology for human support in space  
Human system interaction  
Advanced life support  
Environmental monitoring and control  
Extravehicular activities  
Human dependable system  
Human machine interaction  
Sociological and psychological aspects of human support technologies  
Multi-agent system and applications  
Space human factors  
Human friendly mechatronics

Human adaptive mechatronics  
Human interface and communication  
Human machine interface design  
Human system modelling  
Human support technology  
Human-friendly robots  
Actuator and control  
Vision and sensing  
Robotics and design  
Bio-robotics  
Human safety mechanisms of human-friendly robots