



CALL FOR PAPERS

ICRTFD 2021
May 27-28, 2021
Tokyo, Japan

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.

ICRTFD 2021 : International Conference on Remote Telesurgery and Future Directions is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Remote Telesurgery and Future Directions. 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:

Remote surgery
Telesurgery
Telerobotic surgery
Remote telesurgery
Remote manipulation
Surgical systems
Telepresence surgery
Robotic technology in surgery
General surgery procedures
Robot-assisted surgery
The teleoperator era
Miniaturization
Automation

Costs
The Lindbergh operation
Technology
Applications
Unassisted robotic surgery
Force-feedback and time delay
Depth perception
Possible uses
Advances and trends
Advantages of telerobotic surgical systems
Disadvantages of telerobotic surgical systems
Current applications of robotics in general surgery
Limitations