



# CALL FOR PAPERS

**ICESSD 2023**  
**Aug 26-27, 2023**  
**Paris, France**

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.

ICESSD 2023 : International Conference on Electromagnetic Sensors, Sensing and Detection is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Electromagnetic Sensors, Sensing and Detection. 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:

Electromagnetic sensors  
Current trends in electromagnetic sensors  
Recent advances in integrated electromagnetic sensors  
Contemporary trends in electromagnetic sensing  
Physical aspects of sensing mechanism  
Electromagnetic sensor design, analysis and simulation  
Electromagnetic measurement sensors and instrumentation  
Fabrication of electromagnetic sensor systems  
Characterization and performance of pressure sensor devices  
Electronic electromagnetic sensors for control circuits

Electromagnetic sensor applications  
Electromagnetic sensors for microsatellites  
Electromagnetic sensor technology for biomedical applications  
Electromagnetic sensors for magnetic bio-detection  
Electromagnetic sensors for industrial, environmental and health monitoring  
Electromagnetic sensors for chemical and biochemical detection  
Electromagnetic sensors for measurements on electric power transmission lines  
Electromagnetic sensors for industrial applications  
Electromagnetic sensors for medical applications