



# CALL FOR PAPERS

**ICESTMRS 2020**  
**Apr 06-07, 2020**  
**Cancun, Mexico**

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.

ICESTMRS 2020 : International Conference on Electromagnetic Scattering Theory and Microwave Remote Sensing is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Electromagnetic Scattering Theory and Microwave Remote Sensing. 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:

Development of analytical,  
statistical, empirical scattering  
models

Measurements of scattered  
electromagnetic waves and radar  
cross-section

Algorithms for the evaluation of  
the EM scattering

Scattering models in remote  
sensing

Surface and volume scattering

Models, methods and tools for  
inverse scattering

Metamaterials, metasurfaces and  
plasmonics

RFID technologies

Radiowave and Terahertz  
propagation

Scattering in electronic circuits

Guided propagation

Scattering from humans and objects

Scattering in biomedical  
applications

Electromagnetic compatibility

Numerical methods for EM scattering