



CALL FOR PAPERS

ICESTMSM 2020
Apr 16-17, 2020
Cape Town, South Africa

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.

ICESTMSM 2020 : International Conference on Electromagnetic Scattering Theory, Modeling, Simulation and Measurements is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Electromagnetic Scattering Theory, Modeling, Simulation and Measurements. 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