



# CALL FOR PAPERS

**ICAEFT 2021**  
**Feb 25-26, 2021**  
**Sydney, Australia**

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.

ICAEFT 2021 : International Conference on Advanced Electromagnetic Field Theory is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Advanced Electromagnetic Field Theory. 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 field theory  
Structure of electromagnetic field  
Dynamics  
Feedback loop  
Mathematical description of  
electromagnetic field  
Electromagnetic field theories for  
engineering  
Electromagnetics  
Vector analysis and coordinate  
systems  
Electrostatic field  
Poisson's and Laplace's  
equations  
Electric currents

Static magnetic field  
Time-varying fields  
Transmission lines  
Uniform plane waves  
Basics of antennas  
Properties of the field  
Reciprocal behavior of electric and  
magnetic fields  
Behavior of the fields in the  
absence of charges or currents  
Relation to and comparison with  
other physical fields  
Electromagnetic and gravitational  
fields