



# CALL FOR PAPERS

**ICAEMDT 2020**  
**Feb 10-11, 2020**  
**Barcelona, Spain**

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.

ICAEMDT 2020 : International Conference on Advanced Electric Machine and Drive Technology is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Advanced Electric Machine and Drive Technology. 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:

Design of electrical machines and drives  
Analysis, manufacturing and measurements for electrical machines and drives  
Design and related problems  
Materials  
Thermal, losses and efficiency issues  
Field computation  
Analytical design  
Optimal design  
High frequency effects  
Condition monitoring, diagnosis and testing  
Monitoring and diagnosis  
Fault detection  
Measurements/instrumentation

Testing and standards  
Noise and vibration problems  
High frequency effects  
Classical rotating field machines  
Induction machines  
Synchronous machines  
Permanent magnet synchronous machines  
Switched reluctance machines  
Synchronous reluctance machines  
DC machines  
Innovative machines and actuators  
Fractional slots machines  
Linear machines