



CALL FOR PAPERS

ICPEDS 2020
Mar 26-27, 2020
Madrid, 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.

ICPEDS 2020 : International Conference on Power Electronics and Drive Systems is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Power Electronics and Drive Systems. 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:

Power semiconductors, passive components and packaging technologies
Motor drives and motion control
Analysis and design of electrical machines
Hard-switching and soft-switching static power converters
Switch-mode power supplies and UPS
Applications of power electronics in power system and generation/FACTS
Power quality issues, harmonic problems and solutions
EMI/EMC
Power electronics in traction and automotive
Bearingless drive technologies

Applications of power electronics in home appliance, industry and aerospace
Renewable energy technologies
Modeling and simulation in power electronics
Power electronics education/professional development
Bio-medical power electronics
Telecommunications power supplies
Micro-electromechanical systems (MEMS)
Power integrated circuits (PIC)
Power engineering related technologies