



www.waset.org

WORLD ACADEMY OF SCIENCE, ENGINEERING AND TECHNOLOGY

ICAEMM 2017 : 19th International Conference on Applied Electromagnetics, Electrical Machines and Mechatronics



ICAEMM 2017

September 28-29 2017, Istanbul, Turkey

Conference Information and Registration
<http://waset.org/conferences/2017/09/Istanbul/ICAEMM>

CALL FOR PAPERS

The ICAEMM 2017 : 19th International Conference on Applied Electromagnetics, Electrical Machines and Mechatronics is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Applied Electromagnetics, Electrical Machines and Mechatronics. 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:

1D and 2D measurements and modeling in soft magnetic materials
Applications of electromagnetic fields and forces
Applied Electromagnetics and Mechanics
Basic problems, magnetisation processes, domain structures
Computational electromagnetic in materials and devices
Electromagnetic Fields in Mechatronics, Electrical and Electronic Engineering
High frequency measurements
Magnetic metrology and measuring standards

Measurements in industry
Measurements of permanent magnets
Non-destructive magnetic testing, magnetic sensors and actuators
Physics and mechanics of electromagnetic materials and devices
Transformers, motors, numerical modeling