

3 - 6 September 2017

Chamonix  Mont-Blanc FRANCE

ISEM 2017

The 18th International Symposium on Applied Electromagnetics and Mechanics

Topics (but not limited to)

Nanotechnology Applications
Laser and Particle Beams, Plasmas
Inverse Problems
Maintenance and Reliability Engineering
Micromagnetism, Hysteresis
Electromagnetic Functional Materials and Adaptive Systems
Electromagnetic Smart Fluids, Electromagnetics Processing of Materials
Advanced Magnetic Engineering, Dynamics, Control
Nuclear Fusion Technology
Applied Superconductivity
Nondestructive Evaluation (Electromagnetic and Mechanical methods) and Advanced Signal Processing
Biomedical Engineering
Micro Electro-Mechanical Systems (MEMS)
Analysis and Simulation of Electromagnetic Devices
Electromagnetic Sensors and Actuators
Robotics in Applied Electromagnetics and Mechanics

The 2-page abstracts will undergo a peer-review process. The accepted contributions will be included in the Symposium Proceedings. Authors of accepted short papers will be solicited to submit full length 6-page papers that, after a peer-review process, will be published in a special issue of the International Journal of Applied Electromagnetics and Mechanics.

isem2017.org

contact@isem2017.org



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