3 - 6 September 2017
Chamonix Mont-Blanc  FRANCE

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.

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