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Symposium Co-organizers

AUS Mechatronics Center
www.aus.edu/engr/mechatronics
Princess Sumaya University of Technology
<http://www.psut.edu.jo/>

ISMA'08

5th International Symposium on Mechatronics and Its Applications

May 27-29, 2008
Amman, Jordan



Final Call for Papers

ISMA'08 is the fifth of a series of symposia focusing on theoretical and practical aspects of Mechatronics. The symposium covers the synergetic integration of mechanical engineering with electronics, intelligent control, and design and manufacturing of industrial products and processes. Topics of interest include, but not limited to:

- Process control systems
- Intelligent manufacturing technologies
- Remote monitoring and control
- Navigation and mapping
- Industrial automation and embedded systems
- Robotics and autonomous systems
- Signal processing and system identification for Mechatronics
- Mobile actuator sensor networks
- Sensor design and sensor fusion
- MEMS and nanotechnologies
- Modeling and simulation
- Distributed systems
- Entrepreneurship in Mechatronics
- Mechatronics education
- Medical applications
- Smart farming

Prospective participants of ISMA'08 are invited to submit their full papers using our TrackChair online submission system at: <http://isma08.trackchair.com>. The authors should follow the guidelines posted in the symposium website: <http://isma08.isma-conf.org/submission.html>.

Submitted papers will be peer-reviewed. Accepted and presented papers will be published in the proceedings of the ISMA'08 conference. Selected papers will be coordinated into a unified theme as a special issue in the Journal of the Franklin Institute (www.fi.edu/tfi/publications/journal.html). The organizing committee welcomes proposals for special sessions and tutorials to be held in conjunction with ISMA'08. Please send your proposals by email to: isma08@aus.edu. Furthermore, a group of ISMA08 papers will be published in the ASME/IEEE Transaction on Mechatronics in the October 2008 issue.

Important Dates

Full paper submission:
Tutorial and special session proposals:
Notification of Acceptance:
Final accepted paper submission:

February 17th, 2008
February 17th, 2008
March 16th, 2008
March 30th, 2008

