Call for Papers



Symposium on Robotics & Mobile Machines

as part of the 7th ASME/IEEE International Conference on **Mechatronic and Embedded Systems and Applications** August 29-31, 2011 Washington, DC, USA http://iel.ucdavis.edu/mesa/MESA11/

Objectives: The symposium provides a platform for presenting the latest developments in robotics and mobile machines. In particular, it relates to the design and application of such devices. Topics of interest include, but are not limited to:

- Novel robots
- Robots with legs and metamorphic structures
- Reconfigurable robots
- Biomedical devices
- Man-machine interface and applications
- Underwater robots and swimming robots
- Space robots
- Path planning and navigation
- Mobile robots and applications

Paper Submission: Manuscripts shall be no longer than 10 pages and shall adhere to the ASME author guidelines. Word and μ T_EX templates are available from ASME to assist authors in preparing their papers for publication. Final papers in PDF format must be electronically submitted to: https://www.asmeconferences.org/IDETC2011

Accepted, peer-reviewed manuscripts will be published in the conference proceedings and EI indexed.

Contact Information:

Xiawen Kong, Ph.D. Department of Mechanical Engineering School of Engineering and Physical Sciences Heriot-Watt University, Edinburgh, UK P: +44 (0)131 451 3688 E: X.Kong@hw.ac.uk I: http://www.mec.hw.ac.uk

Important Dates:

11-02-2011
18-02-2011
20-05-2011
27-05-2011
30-05-2011

Matteo Zoppi, Ph.D. Dipartimento di Meccanica e Costruzione delle Macchine University of Genoa, Italy P: +39 010 353 2837 E: zoppi@dimec.unige.it I: http://www.dimec.unige.it/PMAR

Technical Co-Sponsors:

ASME Division of Design Engineering IEEE Intelligent Transportation Systems Society IEEE Control Systems Society

