

# Call for Papers



**Mechatronic and Embedded Systems Applications**  
as part of the 7<sup>th</sup> 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 seeks contributions in theories, technologies, methodologies and, particularly, applications for mecahtronic and embedded systems. Particular topics of interest include, but are not limited to:

- Challenges, requirements, models, and constraints associated with various application domains
- Use of mechatronic and embedded technologies in meeting particular system requirements, performance, scalability, reliability, and security
- Assessments of mechatronic and embedded technologies for particular application domains
- Technology transition lessons learned
- Applications in intelligent transportation systems
- Applications in intelligent manufacturing and automation systems
- Applications in underwater, flying and aerospace systems
- Applications in mobile robotics and automotive systems
- Applications in medical systems

**Paper Submission:** Manuscripts shall be no longer than 10 pages and shall adhere to the [ASME author guidelines](#). Word and L<sup>A</sup>T<sub>E</sub>X 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.

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## Important Dates:

Submission of Abstract	11-02-2011
Submission of Full-Length Paper	18-02-2011
Author Notification of Acceptance	20-05-2011
Submission of Copyright Form	27-05-2011
Submission of Final Paper	30-05-2011

## Technical Co-Sponsors:

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

