Call for Papers

Symposium on Sensor Networks and Networked Embedded Systems

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: Technology is taking us to a world where numerous networked devices interact with the physical world in multiple ways and at multiple scales. This symposium seeks theoretical and experimental research papers in the areas of sensor networks and networked embedded systems. The symposium covers, but not limited to, following topics:

- Network architecture and protocols
- Software platforms and development tools
- Self-organization, scalability, and synchronization
- Routing and data dissemination
- Quality of service
- Energy conservation and management
- Data processing, storage and management
- Mobile ad hoc networks
- Bio-inspired sensor networks
- Vehicle control networks
- Sensor network applications

Paper Submission: Manuscripts shall be no longer than 10 pages and shall adhere to the ASME author guidelines. Word and LaTeX 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:
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