Call for Papers



Symposium on Mechatronics & Embedded-Systems Education

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: Mechatronics and Embedded systems are both multidisciplinary fields, requiring skills from mechanics, electronics and computer science along with a high degree of application domain knowledge. Demand for mechatronics and embedded systems engineers has motivated a growing interest in the education of specialists in these domain. This fifth symposium on Mechatronics & Embedded-Systems Education aims to bring researchers, educators, and industrial representatives together to assess needs and share design, research, and experiences in embedded systems education. Particular topics of interest include, but are not limited to:

- Innovations in course, curriculum, laboratory development
- Development of teaching tools and innovative teaching strategies
- Integration of emerging technologies into the undergraduate and graduate programs
- Experiences in e-learning and distance learning in the domains of mechatronic & embedded systems

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.

Contact Information:

Yu-Cheng Chou, Ph.D. Department of Mechanical Engineering Chung Yuan Christian University, Taiwan

P: +886-3-2654316 E: ycchou@cycu.edu.tw

I: http://www.me.cycu.edu.tw

Important Dates:

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

Zhaoqing Wang, Ph.D. Instructional Division for Computing Techn. Zhejiang Sci-Tech Univ., Hangzhou, China

E: warls@zist.edu.cn I: http://www.zstu.edu.cn

Technical Co-Sponsors:

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



