

Call for Papers — 2nd German-Malaysian Workshop “Systems Engineering for Advanced Mechatronics” 3rd International Conference on Advances in Mechanical Engineering ICAME2013, August 28-29, 2013, Malacca, Malaysia

Description

As technical products evolve to become increasingly intelligent, so must the methodologies to engineer the products. The second German-Malaysian Workshop “Systems Engineering for Advanced Mechatronics” aims at addressing the challenges in development of the next generation of technical products, the importance of systems engineering and the need for a new methodology to gaining visibility of engineering specifications across domain-specific tools. It provides an avenue for the exchange of thoughts and interests within the broad areas of systems engineering, particularly regarding current systemic challenges and transdisciplinary issues across technical domains of mechatronics.

All accepted papers will be published in Applied Mechanics and Materials by Trans Tech Publications Ltd (ISSN: 1660-9336) which will be indexed by SCOPUS.

Topic Areas

High quality papers are sought in the following areas:

- Model-Based Systems Engineering
- Model-Driven Methodologies
- Systems Thinking
- Systems Integration
- Complexity Management
- Networked Systems
- Intelligent Technical Systems
- Safety Critical Systems
- Railway Technology
- Bio-Medical Engineering
- Defense Systems

Distinguished Speakers

Prof. Dr.-Ing. Jürgen Gausemeier
Paderborn University

Prof. Dr.-Ing. habil. Dr. h.c. Bodo Heimann
Leibniz University of Hannover

Dr.-Ing. Roman Dumitrescu
Fraunhofer Institute for Production Technology

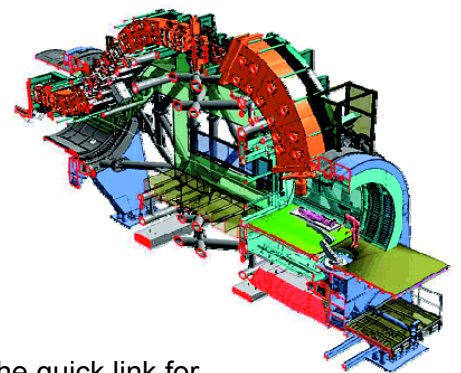
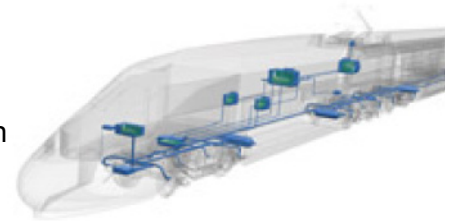
Important Dates

Jan 31, 2013: Full Paper Submission

Feb 28, 2013: Notification of Acceptance

Apr 15, 2013: Camera Ready Papers

Aug 28- 29, 2013: Conference



Full Paper Submission

Prospective authors are invited to submit full papers (maximum 6 pages). The quick link for online paper submission is:

<https://edas.info/newPaper.php?c=13497&track=26731>

Log-in to your EDAS account or create new one.

For further information: gmw2013.wordpress.com

Contact

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