



**ICOMMS 2012**  
(Conceiving new prospects in man-machine compliance)  
International Conference on MAN MACHINE SYSTEMS  
Universiti Malaysia Perlis  
Kangar, Malaysia  
27-28 February 2012

**ICoMMS 2012**

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**CALL FOR PAPER**

**OBJECTIVE**

This International Conference provides a forum for presentation and discussion of the state of current research in Man-Machine Systems Engineering. It plays an important role in providing a platform for young researchers for mutual exchange of knowledge towards improving the academic, scientific and research programs. Papers relating to the general title of Man-Machine Systems are solicited especially including those in the areas of human system reliability, mechatronics, bio-mechatronics and man machine interactions. Other related themes include, **but not limited to:**

**ARTIFICIAL INTELLIGENCE (AI) METHODS AND APPLICATIONS**

Autonomous Agents, Man Machine Interfacing, Digital and Analog Control, Bio-sensors and Control, Data Storage and Retrieval, Tele-operation, Expert Systems, Image Processing, Gaze and Emotion Detection, Pattern Recognition.

**MAN MACHINE INTERFACE AND AUTOMATION**

Intelligent Process Systems, Information Management, Communication Systems, Vision Servo Drives, Mechatronics and Bio-Mechatronics, PLC, Micro controllers and Microsystems, Soft Computing and Control Methods, Environmental Aspects, Instrumentation, Quality and Reliability, System Integration

**BIO MEDICAL ENGINEERING**

Biomedical Image Processing, Cell Simulation and Modeling, Bio-signal Measurements, Bio-sensors, Hospital Automation, Human Machine interface, Rehabilitation for Disabled, Affective Computer Feedback, Brain-computer techniques, Biomechanics.

**SUBMISSION OF PAPERS**

The working language of the conference is English. Prospective authors are invited to submit their original unpublished work through track chair not later than July 7, 2011. The full paper should be in pdf format and not exceeding six pages, typed on one side of A4 size paper in Times New Roman format of 10 point size as per IEEE double column format. Author's name, affiliation and details of corresponding authors, E-mail IDs, phone and FAX numbers should be specified. Full papers can be uploaded through the web page <http://icomms.trackchair.com/>. Further details can be obtained from the conference home page <http://icomms.unimap.edu.my>.

**TUTORIALS**

Tutorial lectures in the field connected to the conference are arranged on 26 February 2012, the details will be posted in the web site soon. For more information and queries, contact the ICoMMS 2012 Secretariat.

**PAPER ACCEPTANCE**

Each accepted paper must be presented by one of the authors after paying the necessary registration fee. Only one paper will be allowed to be presented for each registration. All papers will be blind reviewed by two reviewers. Selected papers will be published in the **Scopus** as well as in the **IEEE explorer**.

**IMPORTANT DATES**

Proposal Tutorial Topics and Special Sessions : 7 June 2011  
Receiving Full Paper : 7 July 2011  
Acceptance of Full Paper : 7 October 2011  
Submission of Camera Ready Copy : 7 November 2011  
Registration (early bird) : 7 November 2011

