

**28<sup>th</sup> European Annual  
Conference on Human  
Decision-Making  
and Manual Control**

**EAM'09**



**September 3-4, 2009  
Reims - FRANCE**  
[www.univ-reims.fr/eam09](http://www.univ-reims.fr/eam09)



**AIMS & SCOPE**

The EAM conference continues the tradition begun in 1981 of bringing researchers from different disciplines including engineering, cognitive, information and communication sciences.

The 28<sup>th</sup> EAM conference is designed to provide a forum for extensive discussions of new and on-going work among researchers working on the design, analysis, evaluation, diagnosis, and control of complex dynamic systems involving human operators and factors.

The workshop of the European research group "HumAn-Machine Systems in Transportation (HAMASYT) will be held in September 2, 2009 at Reims. All the participants of EAM09 can attend for free this workshop.

**TOPICS**

Submitted papers (4 to 6 pages) will include (but are not limited to) the following topics :

- Fault modeling and prediction
- Human errors
- Monitoring
- Cooperative support system
- Qualitative reasoning
- Reliability and safety analysis
- Operator support information systems
- Learning processes and knowledge representation
- System dependability features
- Evaluation methods and tools
- Human behavior modeling
- Physical and cognitive ergonomics

**Fields of application**

- Manufacturing systems
- Transportation systems
- Robotics
- Networks and automotive systems
- Medical systems and biomechanics

**INVITED SESSION**

Invited sessions are encouraged, and will be organized and chaired by a senior researcher who facilitates discussion of work presented by young researchers. Thus, we would welcome the presence of people from the industrial world as well as the academic world. A special session should consist of 4 to 5 papers. A one page abstract summarizing the aim and the content of the session is required. This abstract should contain: a title for the session, the name and full address of the session organizers, a list of keywords and the list of the papers included.

**PAPER SUBMISSION**

On-line electronic paper (extended abstract or full paper of 4 to 6 pages) submission is required (PDF files only). Papers must be submitted to the following address : [eam09@univ-reims.fr](mailto:eam09@univ-reims.fr)

The accepted papers will be proposed to be published in an edited book with ISBN.

Extended versions of selected papers will be **proposed for publication in**

**special issues of the Mediterranean Journal of Measurement and Control** : <http://www.medjmc.com>.  
Extended version of the best 2 to 3 papers will be proposed for inclusion in the international journal « **Cognition, Technology & Work** » : [www.springer.com](http://www.springer.com)

**IMPORTANT DATES**

- May 3, 2009 : Extended abstract/full papers due
- May 3, 2009 : Proposals for Invited sessions due
- June 24, 2009 : Acceptance notification
- July 20, 2009 : Camera-ready manuscripts due
- July 20, 2009 : Early Registration deadline
- September 3-4 2009 : EAM Conference

**CONFERENCE FEES**

	Before July 20	After July 20
Participant	250 €	300 €
PhD student	150 €	200 €

Registration fees include lunches for the 2 days of the conference, coffee breaks, conference proceedings and the banquet.

**COMMITTEES**

General Chair :

M. Sayed Mouchaweh, CRESTIC, University of Reims, France

Local Organizing Committee :

O. Ayad, O. Chevrier, L. Hartert, S. Lecasse, N. Malki, N. Messai, A. Phillippot

International Scientific Committee :

A. Amditis (Athens, GR); P. Berruet (Bretagne, F); P. Billaudel (Reims, F); P. Bonnifait (Compiègne, F); B. B. Borys (Kassel, D); V. Cocquempot (Lille, F); H. Gueguen (Rennes, F); C. Johnson (Glasgow, GB); J. de Winter (Delft, NL); M. Lind (Lyngby, DK); D. Maquin (Nancy, F); P. Millot (Valenciennes, F); A. Naceur (Gabes, T); B. Riera (Reims, F); L. Schmidt (Kassel, D); F. Vanderhaegen (Valenciennes, F); P. Wieringa (Delft, NL).