The AERFAI Summer School 2010 is organized by the Spanish Association for Pattern Recognition (AERFAI) in collaboration with the Institute of New Imaging Technologies at Universitat Jaume I of Castelló (Spain). This is the fifth edition in a series of AERFAI Summer Schools devoted to a wide range of topics in the fields of Pattern Recognition and Machine Learning. The focus of this year Summer School is to study the most relevant approaches to Pattern Recognition and Machine Learning in Multimedia Systems. This event is open to any researcher or PhD-student who is interested in learning or refreshing their knowledge about the most successful approaches in the fields of object & human-action detection/categorization and recognition.

AERFAISS’2010 is organized as a five-days intensive course to be held June 7-11 in Benicàssim (Spain). Leading experts in the field shall present each tutorial, followed by a practice session with specific software in order for participants to gain a better understanding of the theory. A non-formal poster session will also be organized for the participants to present their current research and interact with their scientific peers.

**ORGANIZATION CO-CHAIRS**

Prof. J. Salvador Sánchez  
Local Chair AERFAISS'2010  
Prof. Filiberto Pla  
Chairman of the AERFAI

**LOCAL ORGANIZING COMMITTEE**

Mr. Pau Agustí  
Mr. Tomás J. Arnau  
Dr. Jorge Badenas  
Dr. Vicente García  
Dr. Pedro García-Sevilla  
Dr. M. Ángeles López-Malo  
Mr. Raúl Martín-Félez  
Dr. José M. Martínez-Montiel  
Dr. Adolfo Martínez-Usó  
Ms. Mónica Millán-Giraldo  
Dr. Ramón A. Mollineda  
Dr. Raúl Montoliu  
Mr. Carlos Serra  
Dr. V. Javier Traver

**LECTURERS**

**Learning with Structured Inputs and Outputs**  
Dr. Christoph Lampert, Institute of Science and Technology, Vienna (Austria)

**Interactive Video Retrieval**  
Dr. Cees G.M. Snoek, University of Amsterdam (The Netherlands)

**Human Action Recognition (Video)**  
Dr. Ivan Laptev, INRIA, Paris – Rocquencourt (France)

**Human Activity Modelling from Mobile Phone Sensors**  
Dr. Daniel Gatica-Perez, IDIAP Research Institute, Martigny (Switzerland)

**Visual Recognition and Features**  
Dr. Krystian Mikolajczyk, CVSSP, University of Surrey (UK)

**Multimodal Data Fusion**  
Dr. Stéphane Marchand-Maillet, University of Geneva (Switzerland)

**New Challenges in Machine Learning**  
Prof. Ethem Alpaydin, Bogaziçi University, Istanbul (Turkey)

**REGISTRATION**

The school fee will include all lectures, handling material, coffee breaks, lunches, a guided tour and social dinner. Payment of registration fee should be done by bank transfer (more information at [http://www.aerfaiss2010.uji.es](http://www.aerfaiss2010.uji.es)).

<table>
<thead>
<tr>
<th>Early registration (by May 10, 2010)</th>
<th>Late registration (after May 10, 2010)</th>
</tr>
</thead>
<tbody>
<tr>
<td>AERFAI member</td>
<td>Non-member</td>
</tr>
<tr>
<td>500 €</td>
<td>600 €</td>
</tr>
</tbody>
</table>

E-mail: info@aerfaiss2010.uji.es  