



# First Call for Papers

## VI Conference on Articulated

### Motion and Deformable

### Objects (AMDO 2010)

Andratx, Mallorca, Spain

7-9 July, 2010

<http://dmi.uib.es/~ugiv/AMDO2010>

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The Spanish Association for Pattern Recognition and Image Analysis (**AERFAI**) and the Mathematics and Computer Science Department of **UIB** are organising the sixth international conference **AMDO 2010** that will take place in Puerto de Andratx, Mallorca. This conference, IAPR endorsed, is the natural evolution of AMDO's previous workshops. The new goal of this conference is to promote interaction and collaboration among researchers working directly in the areas covered by the main tracks. The new perceptual user interfaces and the emerging technologies increase the relation between areas involved with human-computer interaction. The perspective of the **AMDO 2010** conference will be to strengthen the relationship between the many areas that have as a key point the study of the human body using computer technologies as the main tool. It is a great opportunity to encourage links between research in the areas of computer vision, computer graphics, advanced multimedia applications and multimodal interfaces that share common problems and frequently use similar techniques or tools. In this particular edition the related topics are divided in several parallel tracks, including the topics above proposed.

**AMDO 2010** will consist of three days of lecture sessions, both regular and invited presentations, a poster session and international tutorials. The conference fee (approx. 450,00 €) includes a social program (conference dinner, coffee breaks, snacks and cultural activities). Students and IAPR members can register at a reduced fee.

#### TOPICS INCLUDE (but not restricted to):

Track 1: Advanced Computer Graphics (Human Modelling & Animation)  
Track 2: Human Motion (Analysis, Tracking, 3D Reconstruction & Recognition)  
Track 3: Multimodal User Interaction & Applications

#### PAPER SUBMISSION AND REVIEW PROCESS

Papers should describe original and unpublished work about the above or closely related topics. Please submit your paper electronically at our website (see URL above) using the software provided. All submissions should be in Adobe Acrobat (pdf). The AMDO2010 secretariat must receive your paper before **February 22, 2010, 17:00 GMT (London time)**.

Up to 10 A4 pages will be considered. All papers submitted will be subjected to a blind review process by at least three members of the program committee. The initial paper must not provide names and affiliation, and should include a title, a 150-word abstract, keywords and paper manuscript. Accepted papers will appear in the LNCS Springer-Verlag international proceedings that will be published and distributed to all participants at the workshop. For more details and news, visit our web page.

N.B. Submission implies the willingness of at least one of the authors to register and to present the communication at the conference, if accepted.

#### IMPORTANT DEADLINES:

Submission of papers	<b>February 22, 2010</b>
Notification of acceptance	March 31, 2010
Camera-ready	April 30, 2010
Early registration	May 31, 2010
Late registration	June 30 2010
<b>VI AMDO Conference 2010</b>	<b>7-9 July 2010</b>

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