

Subject: VipIMAGE 2009 – ECCOMAS Thematic Conference - FIRST ANNOUNCE

(Apologies for cross-posting)

International ECCOMAS Thematic Conference VipIMAGE 2009 - II ECCOMAS THEMATIC CONFERENCE ON COMPUTATIONAL VISION AND MEDICAL IMAGE PROCESSING
14-16th October 2009, FEUP, Porto, Portugal
www.fe.up.pt/~vipimage

FIRST ANNOUNCE

We would appreciate if you could distribute this information by your colleagues and co-workers.

Dear Colleague,

We are glad to announce the International Conference VipIMAGE 2009 - **II ECCOMAS THEMATIC CONFERENCE ON COMPUTATIONAL VISION AND MEDICAL IMAGE PROCESSING** will be held in the Faculty of Engineering of University of Porto, Porto, Portugal, on October 14-16, 2009.

Possible Topics (not limited to)

- Image Processing and Analysis
- Segmentation, Tracking and Analyze of Objects in Images
- 3D Vision
- Signal Processing
- Data Interpolation, Registration, Acquisition and Compression
- Objects Simulation
- Virtual Reality
- Software Development for Image Processing and Analysis
- Computer Aided Diagnosis, Surgery, Therapy and Treatment
- Computational Bioimaging and Visualization
- Telemedicine Systems and their Applications

Invited Lecturers

- Alejandro Frangi - Pompeu Fabra University, Spain
- Christos E. Constantinou - Stanford University School of Medicine, USA
- Demetri Terzopoulos - University of California, USA
- Joaquim A. Jorge - Instituto Superior Técnico, Portugal
- José Carlos Príncipe - University of Florida, USA
- Lionel Moisan - Université Paris V, France
- Tony Chan - University of California, USA

Thematic Sessions

Proposals to organize Thematic Session within VipIMAGE 2009 are mostly welcome. The organizers of the selected thematic sessions will be included in the conference scientific committee and will have a reduced registration fee. They will be responsible for the dissemination of their thematic session, may invite expertise researches to have invited keynotes during their session and will participate in the review process of the submitted contributions.

Proposals for Thematic Sessions should be submitted by email to the conference co-chairs (tavares@fe.up.pt, rnatal@fe.up.pt)

Publications

The proceedings book will be published by the Taylor & Francis Group, as happened with VipIMAGE 2007 (ISBN: 9780415457774).

The organizers will encourage the submission of extended versions of the accepted papers to related International Journals; in particular for special issues dedicated to the conference. One possibility already confirmed is the International Journal for Computational Vision and Biomechanics (IJCV&B).

As what happened with VipIMAGE 2007, the organizers will also propose the publishing of a book by SPRINGER (ISBN: 978-1-4020-9085-1), under the Computational Methods in Applied Sciences series, with invited works from the most important ones presented in conference.

Important dates

- Deadline for Thematic Sessions proposals: January 15, 2009
- Submission of extended abstracts: March 15, 2009
- Lectures and Final Papers: June 15, 2009

We are looking forward to see you in Porto next year.

Kind regards,

João Manuel R. S. Tavares
Renato Natal Jorge
(conference co-chairs)

PS. For further details please see the conference website at: www.fe.up.pt/~vipimage