

	<p>Center for Vision, Speech and Signal Proc. of the University of Surrey</p>	 <p>Centre for Informatic Sciences, Nile University</p>	<p>Dept. of Electrical and Electronic Eng. of the University of Cagliari</p>	
--	---	---	--	--

Call for Papers

MCS 2010 NINTH INTERNATIONAL WORKSHOP ON MULTIPLE CLASSIFIER SYSTEMS

Nile University, Cairo, Egypt, **April 7-9, 2010**

Updated information: <http://www.diee.unica.it/mcs>

E-mail: mcs2010@surrey.ac.uk

WORKSHOP OBJECTIVES

MCS 2010 is the ninth workshop in a well-established series of meetings providing an international forum for the discussion of issues in multiple classifier system design. The aim of the workshop is to bring together researchers from diverse communities concerned with this topic, including neural network, pattern recognition, machine learning and statistics. Information on the previous MCS workshops can be found on www.diee.unica.it/mcs. The special focus of MCS 2010 will be on the application of multiple classifier systems in data mining, medical imaging and bioinformatics.

WORKSHOP CHAIRS

Neamat El Gayar (Nile Univ., Egypt)
Josef Kittler (Univ. of Surrey, United Kingdom)
Fabio Roli (Univ. of Cagliari, Italy)

ORGANIZED BY

Centre of Informatic Sciences, Nile University
Center for Vision, Speech and Signal Proc. of the University of Surrey
Dept. of Electrical and Electronic Eng. of the University of Cagliari

PAPER SUBMISSION

Papers in PDF format should be submitted by email to mcs2010@surrey.ac.uk. The papers should not exceed 10 pages in the Springer LNCS format. A cover sheet with the authors' names and affiliations is also requested, with the complete address of the corresponding author, and an abstract (200 words). Three members of the Scientific Committee will referee the papers.

Further details of the submission instructions will be announced on the MCS 2010 website.

IMPORTANT NOTICE: Submission implies the willingness of at least one author to register, attend the workshop, and present the paper. Accepted papers will be published in the proceedings only if the registration form and payment for one of the authors will be received.

WORKSHOP PROCEEDINGS

Accepted papers will appear in the workshop proceedings, expected to be published by Springer in the LNCS series.

SPONSORSHIP

This workshop is endorsed by the *International Association of Pattern Recognition (IAPR)*.

WORKSHOP TOPICS

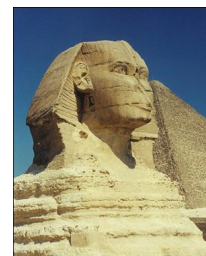
Papers describing original work in the following and related research topics are welcome:

- *Foundations of multiple classifier systems*
- *Methods for classifier fusion*
- *Design of multiple classifier systems*
- *Neural network ensembles*
- *Bagging and boosting*
- *Mixtures of experts*
- *Algebraic and discrete mathematical methods, intelligent agents, etc.*
- *Applications, especially in data mining, medical imaging and bioinformatics*



SCIENTIFIC COMMITTEE

J. Benediktsson (Iceland)
G. Brown (UK)
H. Bunke (Switzerland)
L.P. Cordella (Italy)
R.P.W. Duin (Netherlands)
G. Fumera (Italy)
C. Furlanello (Italy)
J. Ghosh (USA)
V. Govindaraju (USA)
L. Hall (USA)
T.K. Ho (USA) (TBC)
A. Jain (USA)
L.I. Kuncheva (UK)
N. Oza (USA)
P. Paclik (Netherlands)
R. Polikar (USA)
A. Ross (USA)
C. Sansone (Italy)
A. Sharkey (UK) (TBC)
G. Valentini (Italy)
T. Windeatt (UK)
Z.-H. Zhou (China)



IMPORTANT DATES

November 30, 2009: Paper Submission
30 December, 2009: Notification of Acceptance
January 10, 2010: Camera-ready Manuscript
January 15, 2010: Registration

WORKSHOP VENUE

The workshop will be held at the Nile University Campus, Sheikh Zayed, Cairo.

