



19th Portuguese Conference on Pattern Recognition

<http://soma.isr.ist.utl.pt/recpad/>

RecPad promotes collaboration between the Portuguese scientific community in the fields of Pattern Recognition, Image Analysis and Processing, Soft computing, and related areas. RecPad 2013 will take place at Instituto Superior Técnico, Lisboa, on November 1st, 2013, as a one-day conference, with an invited talk and poster sessions.

Topics include but are not limited to

- Feature extraction
- Feature selection
- Classification
- Clustering
- Ensembles and multi-classifiers
- Hybrid methods
- Syntactical methods
- Object recognition
- Face recognition, 3D face recognition
- Character recognition
- Gesture recognition
- Image understanding
- Machine vision
- Computer vision
- Statistical methods
- Statistical estimation
- Image Description and Recognition
- Information Theory
- Sensors, Sensor Fusion
- Fault detection and diagnosis
- Intelligent systems
- Soft Computing techniques
- Neural Network architectures
- Fuzzy logic, Fuzzy image processing
- Data mining
- Image enhancement.
- Restoration and segmentation
- Blind signal separation (BSS)
- Blind deconvolution

Important Dates

| | |
|---------------------|---------------------------|
| Submission deadline | September 10, 2013 |
| Notification | September 24, 2013 |
| Final versions due | October 1, 2013 |
| Registration | October 15, 2013 |
| Conference | November 1, 2013 |

Organizing Committee

João Sanches – General Chair
Manya Afonso – Local Chair
David Afonso – Informatics/Webmaster
Alexandre Domingues
Martina Fonseca
Anastasiya Strembitska

Invited Talk

Physiological Computing - A Pattern Recognition Perspective

By Prof. Ana Fred,
Instituto de Telecomunicações (IT) / Instituto Superior Técnico