



CALL FOR PAPER

The International Conference on Soft Computing and Pattern Recognition (SoCPaR 2010)
Cergy Pontoise, France, December 7 - 10 December, 2010

www.socpar.org

mirror website: <http://www.mirlabs.org/socpar10/>

The aspiration of SoCPaR 2010 is to bring together worldwide leading researchers, developers, practitioners, and educators interested in advancing the state of the art in soft computing and pattern recognition for exchanging knowledge that encompasses a broad range of disciplines among various distinct communities. It is hoped that researchers will bring new prospect for collaboration across disciplines and gain idea facilitating novel breakthrough. The 4-day conference will feature prominent keynote speakers, workshop, tutorials, poster and paper presentation in parallel tracks. SoCPaR 2010 invites novel contributions/papers of soft computing and pattern recognition from fundamental aspects to various practical applications

Topics:

- | | |
|--------------------------------------|--------------------------------------|
| Soft Computing and Applications | Pattern Recognition and Applications |
| Evolutionary computing | Information retrieval |
| Swarm intelligence | Data Mining |
| Artificial immune systems | Web Mining |
| Fuzzy Sets | Image Processing |
| Uncertainty analysis | Computer Vision |
| Fractals | Bio-informatics |
| Rough Sets | Information security |
| Support vector machines | Network security |
| Artificial neural networks | Steganography |
| Case Based Reasoning | Biometry |
| Wavelets | Remote sensing |
| Hybrid intelligent systems | Medical Informatics |
| Nature inspired computing techniques | E-commerce |
| Machine learning | Signal Processing |
| Ambient intelligence | Control systems |
| Hardware implementations | |

Papers:

Submission of paper should be made through the submission link in SoCPaR 2010 official website (www.socpar.org). Please refer to the conference website for guidelines to prepare your manuscript. All accepted papers will be compiled in conference proceedings published by the IEEE Computer Society's Conference Publishing Services. It is mandatory at least an author registers for every paper that is included in the conference proceedings. Proceedings will be made available during the conference. Expanded versions of SoCPaR 2010 selected papers will be published in special issues of internationally referred journals.

Dates:

Full paper submission: July 1, 2010
Paper acceptance/rejection notification: August 15, 2010
Camera ready submission: October 30, 2010

CALL FOR SPECIAL SESSIONS

(<http://www.socpar.org/callforsessions.html>)

CALL FOR WORKSHOP

(<http://www.socpar.org/callforworkshop.html>)

Organizing Team :

Ajith Abraham (MIR Labs, Europe)
Henri Prade (Université Paul Sabatier, France)
Trevor Martin (University of Bristol, UK)
Dominique Laurent (ETIS-Université de Cergy Pontoise, France)

IMPORTANT DATES:

Special Sessions/Workshop proposals: April 30, 2010
Acceptance of special sessions/workshop: May 15, 2010

ORGANIZED BY:

