

SoCPaR 2009

CALL FOR PAPERS

INTERNATIONAL CONFERENCE ON SOFT COMPUTING
AND PATTERN RECOGNITION

Malacca, Malaysia
December 4th – 7th, 2009

<http://www.socpar.org>

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The aspiration of SoCPaR 2009 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 commencing from one day workshop will feature prominent keynote speakers, tutorials, poster and paper presentation in parallel tracks. SoCPaR 2009 invites novel contributions/papers of soft computing and pattern recognition from fundamental aspects to various practical applications related but not limited to the followings disciplines:

Soft Computing and Applications

- Evolutionary computing
- Swarm intelligence
- Artificial immune systems
- Fuzzy Sets
- Uncertainty analysis
- Fractals
- Rough Sets
- Support vector machines
- Artificial neural networks
- Case Based Reasoning
- Wavelets
- Hybrid intelligent systems
- Nature inspired computing techniques
- Machine learning
- Ambient intelligence
- Hardware implementations

Pattern Recognition and Applications

- Information retrieval
- Data Mining
- Web Mining
- Image Processing
- Computer Vision
- Bio-informatics
- Information security
- Network security
- Steganography
- Biometry
- Remote sensing
- Medical Informatics
- E-commerce
- Signal Processing
- Control systems

SUBMISSION GUIDELINES

Submission of paper should be made through the submission link in SoCPaR 2009 official website (www.socpar.org). Please refer to the conference website for guidelines to prepare your manuscript. SoCPaR 2009 proceedings will be published by IEEE Computer Society and indexed by both EI (Compendex) and ISTP. 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. Extended versions of SoCPaR 2009 selected papers will be published in special issues of internationally referred journals.

IMPORTANT DATES:

Deadline for Paper Submission: June 26, 2009
Notification for Acceptance: August 14, 2009
Deadline for Camera Ready Manuscript: September 14, 2009



Conference Secretariat SoCPaR 2009
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