

# **MWPR 2009**

## **1st Mexican Workshop on Pattern Recognition**

Third Call for Papers

**November 14, Guadalajara, Mexico**

The 1st Mexican Workshop on Pattern Recognition (MWPR2009) will be held in Guadalajara, Mexico. MWPR'2009 is organized by CINVESTAV, Unidad Guadalajara, México and the Mexican Association for Computer Vision, Neural Computing and Robotics (MACVNR). MWPR2009 is sponsored by the Computer Science Department of the National Institute of Astrophysics, Optics and Electronics (INAOE), the Center for Computing Research of the National Polytechnic Institute (CIC-IPN) and the Center of Research and Advanced Studies (CINVESTAV).

MWPR2009 will be a forum for exchanging scientific results and experiences, as well as sharing new knowledge, and increasing the co-operation between research groups in pattern recognition and related areas, in Mexico.

Very well renowned Professors have been invited to give keynote addresses.

### **Topics**

Authors are invited to submit contributions including, but not limited to the following areas:

- Computer Vision
- Data Mining
- Natural Language Processing and Recognition
- Discrete Geometry
- Document Processing and Recognition
- Fuzzy and Hybrid Techniques in Pattern Recognition
- Image Coding, Processing and Analysis
- Industrial and Medical Applications of Pattern Recognition
- Logical Combinatorial Pattern Recognition
- Mathematical Morphology
- Neural Networks
- Artificial Intelligent Techniques and Recognition
- Pattern Recognition Principles
- Robotics & Remote Sensing Applications of Pattern Recognition
- Shape and Texture Analysis
- Signal Processing and Analysis
- Special Hardware Architectures
- Statistical & Structural Pattern Recognition
- Voice and Speech Recognition
- Parallel and Distributed Pattern Recognition

### **Paper Submission and Review Process**

All the 8 A4-pages papers must be submitted in English, but could be presented at the conference in Spanish or English. All submissions will be peer reviewed by the Scientific

Committee, for originality, technical content and relevance. The final acceptance will be based upon double blind peer review of the full-length paper.

The papers should be submitted electronically before August 8, 2009. The papers should be prepared following the instructions from Springer LNCS series. (see <http://www.springer.de/comp/lncs/instruct/typeinst.pdf>.)

Submission implies the willingness of at least one of the authors to register and to present the communication at the conference, if it is accepted.

All accepted papers will be published in the Proceedings of the Conference in the Journal Research in Computing Science, ISSN ISSN 1870 4069 (Indexed by Latíndex).

### **Special Issues**

A selection of the best accepted papers will be invited to submit an extended version for a special Issue of the [International Journal of Computational Intelligence Research \(IJCIR\)](#)

Also, a selection of the best papers will be invited to submit an extended version to Computación y Sistemas, ISSN 1405-5546 (Indexed by [CONACyT](#), [E-journal](#), [Latíndex](#), [Periódica](#), [SciELO](#) and [Redalyc](#)).

### **Chairs**

Dr. Jose Francisco Martinez Trinidad, INAOE, Puebla, México

Dr. Jesus Ariel Carrasco Ochoa, INAOE, Puebla, México

Dr. Eduardo Bayro Corrochano, CINVESTAV-GDL, México

Dr. Humberto Sossa Azuela, CIC-IPN, México

Dr. Jorge Rivera Roveló, Universidad Anáhuac Mayab, Merida, México

Dr. Jaime Silverio Ortegón Aguilar, Universidad de Quintana Roo, México

### **Important Dates**

Paper Submission Deadline: August 8, 2009

Notification of acceptance: September 4, 2009

Camera-ready: September 18, 2004

### **Conference Venue**

CINVESTAV, Unidad Guadalajara, Av. Científica 1145, Colonia El Bajío, CP 45010, Zapopan, Jalisco, Mexico.