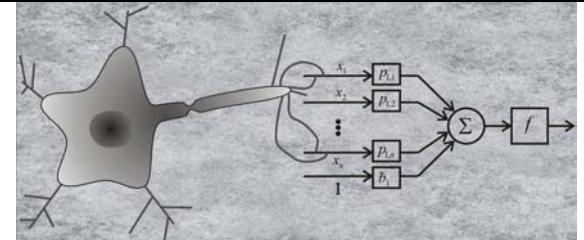


First International Conference on Neural Networks and Associative Memories 2006 (NNAM 2006)

November 21-24, 2006 Mexico City
<http://magno-congreso.cic.ipn.mx>



FINAL ANNOUNCEMENT AND CALL FOR PAPERS

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NNAM 2006 - International Conference on Neural Networks and Associative Memories aims to bring together researchers in the fields of Neural Networks and Associative Memories. The conference will address recent advances in theory, methodologies and applications. The scientific program will include invited speakers and fully refereed contributions that will be published in the conference proceedings. NNAM 2006 will be hosted by The National Polytechnic Institute of Mexico. NNAM 2006 will be a major international conference and provide a stimulating scientific environment for academics, industry and researchers to exchange their views and have a chance for in-depth face-to-face discussions.

NNAM 2006 welcomes contributions on the theory, algorithms, applications and implementations in the following broad areas:

Computational neuroscience.
Connectionist cognitive science.
Data analysis and pattern recognition.
Graphical networks models, Bayesian networks.
Hardware implementations and embedded systems.
Neural and hybrid architectures and learning algorithms.
Neural control, reinforcement learning and robotics applications.

Neuroinformatics.
Neural dynamics and complex systems.
Real world applications.
Robotics, control, planning.
Signal and time series processing.
Self-organization.
Vision and image processing.

!!! NEW IMPORTANT DATES !!!

Full paper submissions due: September 1, 2006.
Notification of acceptances: September 15, 2006.
Final camera-ready papers due: October 13, 2006

PAPER SUBMISSION:

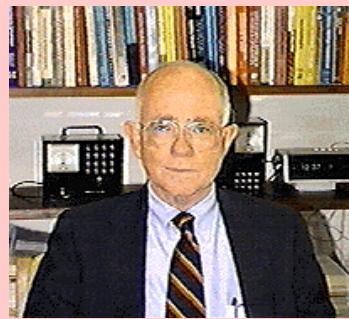
Authors are invited to submit full papers (limited to 10 pages in Springer Format) showing original research contributions. Papers should be written in English and submitted in PDF format. Formatting instructions provided by Springer Verlag are available from the NNAM 2006 conference website. By submitting your paper, you warrant that neither it nor any related paper with essentially the same technical content has been submitted for publication anywhere else. The conference proceedings will be published in the Journal Research in Computing Science ISSN 1665-9899. Only electronic submissions will be accepted through the conference paper submission web page. See the conference web page for details.

ORGANIZING COMMITTEE CO-CHAIRS:

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NNAM 2006 is co-sponsored by (IPN) National Polytechnic Institute of Mexico and The National Council for Science and Technology of Mexico.

Confirmed Keynote Speaker



Prof. Bernard Widrow
Stanford University

Cultural Program:

- ✓ Visit to the Anthropological Museum of Mexico (Nov 20).
- ✓ Excursion to Teotihuacan: ancient Indian pyramids, one hour drive, much (but slow) walking (Nov 21).
- ✓ Excursion to Cacahuamilpa and Taxco: great cave and colonial city, 2 hours drive, much (slow) walking (Nov 25).



For more information about the conference, please visit:

<http://magno-congreso.cic.ipn.mx>