



Call for Papers FLAIRS-2005 Special Track on Neural Network Applications

The 18th International FLAIRS Conference (FLAIRS-2005)
Special Track on Neural Network Applications
Hilton Clearwater Beach Resort
Clearwater Beach, Florida
May 15-17, 2005
<http://uhaweb.hartford.edu/irussell/NNST05.htm>

Important Dates

- Submission deadline: October 22, 2004
- Acceptance notification: January 7, 2005
- Final versions due: February 4, 2005

Papers are being solicited for a special track on Neural Network Applications at the 18th International FLAIRS Conference (FLAIRS-2004). The special track will be devoted to the applications of Neural Networks with the aim of presenting new and important contributions in this area. These application areas include, but are not limited to, the following: Vision, Pattern Recognition, Control and Process Monitoring, Biomedical Applications, Robotics, Speech Recognition, Text Mining, Diagnostic Problems, Telecommunications, Power Systems, Signal Processing, and Image Processing

Submission Guidelines

Interested authors must submit completed manuscripts by October 22, 2004. Submissions should be no more than 6 pages (4000 words) in length, including figures, and contain no identifying reference to self or organization. Papers should be formatted according to AAAI Guidelines. Submission instructions can be found at FLAIRS-05 website at <http://ranger.uta.edu/flairs05>. Notification of acceptance will be mailed around January 7, 2005. Authors of accepted papers will be expected to submit the final camera-ready copies of their full papers by February 4, 2005 for publication in the conference proceedings which will be published by AAAI Press. Authors may be invited to submit a revised copy of their paper to a special issue of the International Journal on Artificial Intelligence Tools (IJAIT). Questions regarding the track should be addressed to: Tony Pipe at Anthony.Pipe@uwe.ac.uk

Tentative Special Track Committee

- Ingrid Russell (Co-Chair), University of Hartford, USA
- Tony Pipe (Co-Chair), University of West of England, UK
- Brian Carse (Co-Chair), University of West of England, UK
- Jim Austin, University of York, UK
- Vijayakumar Bhagavatula, Carnegie Mellon University, USA
- Douglas S. Blank, Bryn Mawr College, USA
- Serge Dolenko, Moscow State University, Russia
- Okan Ersoy, Purdue University, USA
- Michael Georgiopoulos, University of Central Florida, USA
- Mike James, York University, UK
- Luis Marti, Universidad de La Habana, Cuba
- Lisa Meeden, Swarthmore College, USA
- Sergio Roa, National University of Colombia, Columbia
- Roberto Santana, Institute of Cybernetics, Mathematics and Physics, Cuba
- Bernhard Sendhoff, Honda Research and Development Europe, Germany
- C. N. Schizas, University of Cyprus, Cyprus
- Chellu Chandra Sekhar, Indian Institute of Technology, India
- Wai Sum Tang, Hong Kong Institute of Vocational Education, Hong Kong
- Antony J. Waldock, University of the West of England, UK
- Stefan Wermter, University of Sunderland, UK
- Hujun Yin, University of Manchester Institute of Science and Technology, UK

FLAIRS 2005 Invited Speakers

- Lawrence Hunter, University of Colorado
- Martha Pollack, University of Michigan
- Ted Senator, DARPA
- David Stork, Ricoh and Stanford University