

BICS 2012 Call for Papers

2012 International Conference on Brain Inspired Cognitive Systems

<http://bics2012.mae.cuhk.edu.hk>

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Call for Contributed Papers and Special Sessions

The 2012 International Conference on Brain Inspired Cognitive Systems (BICS 2012) will be held in Shenyang, China, as a sequel of BICS 2004–2010. Shenyang is the capital city of Liaoning Province with a long history and rich heritages. Shenyang was first used by the Manchu people as their capital in the 17th century and is today the biggest city in Northeastern China. Shenyang is now an important political, industrial, and cultural center, and serves as the transportation and commercial hub of Northeastern China. The city is well-known for its modern infrastructure, convenient land and air transport network, and abundant natural resources. BICS 2012 aims to provide a high-level international forum for scientists, engineers, and educators to present the state of the art of brain inspired cognitive systems research and applications in diverse fields. The symposium will feature plenary lectures given by world renowned scholars, regular sessions with broad coverage, and some special sessions focusing on popular and timely topics.

Paper Submission

Papers in the following areas are solicited: Biologically Inspired Systems, Cognitive Neuroscience, Models of Consciousness, and Neural Computation. Prospective authors are invited to submit full-length papers (6-8 pages normally and 10 pages maximum) by the submission deadline through the online submission system (<http://bics2012.mae.cuhk.edu.hk>). Potential organizers are also invited to enlist five or more papers with cohesive topics to form special sessions (please contact the Special Sessions Chairs). The submission of a paper implies that the paper is original and has not been submitted under review or copyright protected elsewhere and will be presented by an author if accepted. All submitted papers will be refereed by experts in the field based on the criteria of originality, significance, quality, and clarity. The authors of accepted papers will have an opportunity to revise their papers and take consideration of the referees' comments and suggestions. All papers accepted by and presented at BICS 2012 will be published by Springer as multiple volumes of Lecture Notes in Artificial Intelligence which will be indexed by EI and ISTP. Selected papers will be published in special issues of several SCI journals.

Important Dates

Special session proposals deadline-----January 1, 2012
Paper submission deadline-----January 15, 2012
Notification of acceptance-----March 1, 2012
Camera-ready copy and author registration-----April 1, 2012

