2013 International Conference on Brain Inspired Cognitive Systems (BICS 2013)



June 9-11, 2013, Beijing, China

Call for Papers













Sponsors: Institute of Automation, Chinese Academy of Sciences

University of Stirling

Chinese University of Hong Kong

University of Illinois at Chicago

National Natural Science Foundation of China

Technical Co-Sponsors: IEEE Computational Intelligence Society

International Neural Network Society

Society for the Study of Artificial Intelligence and the Simulation of Behavior ICSC Interdisciplinary Research

Computational Intelligence









Call for Contributed Papers and Special Sessions

The 2013 International Conference on Brain Inspired Cognitive Systems (BICS 2013) will be held in Beijing, China, as a sequel of BICS 2004-2012. Beijing, as the capital of the People's Republic of China, is the nation's political, economic, and cultural center as well as China's most important center for international trade and communications. BICS 2013 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 conference will feature plenary lectures given by world renowned scholars, regular sessions with broad coverage, and some special sessions focusing on popular and timely topics.

Important Dates

Special session proposals deadline	February 1, 2013
Paper submission deadline	February 1, 2013
Notification of acceptance	March 5, 2013
Final paper submission deadline.	March 20, 2013
Conference dates	June 9–11, 2013

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://www.conference123.org/bics2013/). 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 2013 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.

General Chair

Derong Liu, China

Advisory Committee Chairs

Ruwei Dai, China Aike Guo, China

Organizing Committee Chairs

Bhaskar DasGupta, USA

Jun Wang, Hong Kong

Program Chairs

Vladimir Bajic, Saudi Arabia

Amir Hussain, UK

Robert Kozma, USA

Liang Zhao, Brazil

Special Sessions Chairs

Erik Cambria, Singapore

Sanqing Hu, China

Dongbin Zhao, China

Finance Chair

Huaguang Zhang, China

Publicity Chairs

Song Ci, USA

El-Sayed El-Alfy, Saudi Arabia

European Liaisons

Mohamed Chetouani, France

Anna Esposito, Italy

Giacomo Indiveri, Switzerland

Mufti Mahmud, Italy

Stefan Wermter, Germany

Publications Chairs

Zeng-Guang Hou, China

Stefano Squartini, Italy

Registration Chair

Qinglai Wei, China Local Arrangements Chair

Ding Wang, China

Conference Secretariat

Hongliang Li, China bics2013@gmail.com