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2014 IEEE World Congress on Computational Intelligence July 6 – 11, 2014, Beijing, China

The IEEE World Congress on Computational Intelligence (IEEE WCCI) is the largest technical event in the field of computational intelligence. IEEE WCCI 2014 will host three conferences: The 2014 International Joint Conference on Neural Networks (IJCNN 2014), the 2014 IEEE International Conference on Fuzzy Systems (FUZZ-IEEE 2014), and the 2014 IEEE Congress on Evolutionary Computation (IEEE CEC 2014). IEEE WCCI 2014 will engage in cross-fertilization among the three big areas and provide a forum for scientists, engineers, educators, and students from all over the world to discuss and present their research findings on computational intelligence.

IEEE WCCI 2014 will be held in Beijing, the capital of the People's Republic of China. Beijing is the nation's political, economic, and cultural center as well as China's most important center for international trade and communications. With the biggest central square in the world -Tiananmen Square, the Forbidden City - the largest and best-preserved imperial palace complex, a superbly preserved section of the Great Wall, as well as the largest sacrificial complex in the world - the Temple of Heaven, Beijing attracts both domestic and foreign visitors who all come to wonder at its long history and unique cultural relics.

Call for Papers

IJCNN 2014 The annual International Joint Conference on Neural Networks (IJCNN) is the flagship conference of the IEEE Computational Intelligence Society and the International Neural Network Society. It covers all topics in the field of neural networks from biological neural network modeling to artificial neural computation.

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IEEE CEC 2014 The annual IEEE Congress on Evolutionary Computation (IEEE CEC) is one of the leading events in the field of evolutionary computation. It covers all topics in evolutionary computation from theory to applications.

All papers should be submitted electronically through the Congress website. Contributed papers will be refereed by experts in the fields based on the criteria of originality, significance, quality and clarity.

Call for Tutorials

IEEE WCCI 2014 will feature pre-Congress tutorials, covering fundamental and advanced topics in computational intelligence. A tutorial proposal should include title, outline, expected enrollment, and presenter/organizer biography. Inquiries regarding the tutorials should be addressed to Tutorials Chairs.

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IEEE WCCI 2014 solicits proposals for special sessions within the technical scope of the three conferences. Special sessions, to be organized by internationally recognized experts, aim to bring together researchers in special focused topics. Cross-fertilization of the three technical disciplines and newly emerging research areas are strongly encouraged. Papers submitted for special sessions are to be peer-reviewed with the same criteria used for the contributed papers.

Call for Competition Proposals

IEEE WCCI 2014 will host competitions to stimulate research in computational intelligence, promote fair evaluations, and attract students. The proposals should include descriptions of the problems addressed, motivations and expected impact on computational intelligence, data description, evaluation procedures and established baselines, schedules, anticipated number of participants, and a biography of the main team members.

Important Dates

Special session proposals deadline	November 15, 2013
Competition proposals submission deadline	November 15, 2013
Tutorial proposals deadline	December 20, 2013
Paper submission deadline	December 20, 2013
Paper acceptance notification date	March 15, 2014
Final paper submission deadline	April 15, 2014
Early registration	April 15, 2014
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