

IEEE WORLD CONGRESS ON COMPUTATIONAL INTELLIGENCE

24-29 JULY 2016, VANCOUVER, CANADA



Call for Participations

The IEEE World Congress on Computational Intelligence (IEEE WCCI) is the largest technical event in the field of computational intelligence. The IEEE WCCI 2016 will host three conferences: The 2016 International Joint Conference on Neural Networks (IJCNN 2016), the 2016 IEEE International Conference on Fuzzy Systems (FUZZ-IEEE 2016), and the 2016 IEEE Congress on Evolutionary Computation (IEEE CEC 2016) under one roof. It encourages cross-fertilization of ideas among the three big areas and provides a forum for intellectuals from all over the world to discuss and present their research findings on computational intelligence.

IEEE WCCI 2016 will be held at the Vancouver Convention Centre, Vancouver, Canada. Vancouver is Canada's Pacific gem, offering a winning combination of world-class hotels, meeting venues, and restaurants in a setting of spectacular beauty. Few convention cities can offer such a wide range of cosmopolitan amenities in a downtown core that is safe, clean, pedestrian friendly, and stunning in its backdrop of mountains and ocean.

IJCNN is the flagship conference of the IEEE Computational Intelligence Society and the International Neural Network Society. It covers a wide range of topics in the field of neural networks, from biological neural network modeling to artificial neural computation.

FUZZ-IEEE is the foremost conference in the field of fuzzy systems. It covers all topics in fuzzy systems, from theory to applications.

IEEE CEC is a major event in the field of evolutionary computation, and covers all topics in evolutionary computation from theory to applications.

The highlights of the Congress include:

- 5 Keynotes by top-notch researchers Leslie Valiant, Ronald R. Yager, Marco Dorigo, Ricardo Baeza-Yates and Charles C. Ragin;
- 15 Plenary speeches by world-renown scholars on pertinent and captivating topics within the technical scope of each conference;
- A public lecture by David B. Fogel on the topic of "Fun and Games with Artificial Intelligence";
- A few valuable and engaging panel sessions by revered researchers within the field of computational intelligence;
- Over 20 tutorials covering a diverse range of topics offering a unique opportunity to disseminate in-depth information on specific topics in computational intelligence;
- A number of workshops to stimulate discussions between participants on active and emerging topics of computational intelligence;
- 175 special sessions organized by domain experts that are encompassed within the technical scope of the conference;
- 9 challenging and contemporary competitions offering distinctive topics in each track to cater to every participant's needs.

Apart from the technical program, participants are also cordially invited to attend various social events that will include welcome reception and conference banquet. In addition, participants are also encouraged to explore the beautiful city of Vancouver which has an endless supply of attractions and things to see and do.

Important Dates



15 Mar 2016 Paper Acceptance Notification Date

IEEE WCCI 2016 Vancouver, Canada

24-29 Jul 2016

15 Apr 2016 Final Paper Submission & Early Registration Deadline



Sponsored by











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