

# IEEE IWCIA2015 Call for Papers



## 2015 IEEE 8TH INTERNATIONAL WORKSHOP ON COMPUTATIONAL INTELLIGENCE AND APPLICATIONS

November 6-7, 2015

Hiroshima, Japan

Sponsored by IEEE SMC Hiroshima Chapter

<http://www.smc-hiroshima.info.hiroshima-cu.ac.jp/events/iwcia/2015/>



### Location:

Hiroshima City University,  
3-4-1, Ozuka-higashi,  
Asaminami-ku, Hiroshima,  
JAPAN



### General Chair:

Prof. Akira Hara,  
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### Co-Program Chair:

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### Hiroshima Information

IWCIA2015 will be held in Hiroshima city. Hiroshima Prefecture is located in the southwestern part of the Japanese islands. It is rich in the natural beauty of the Inland Sea and the Chugoku Mountains, with mountains, sea, rivers, valleys, plains, basins that characterize Japan's landscape. In Hiroshima, there are two World Heritage Sites. One is Itsukushima Shrine and the other is the A-Bomb Dome of the Hiroshima Peace Memorial.

IWCIA2015 is seeking high quality submission in the broad field of computational intelligence technologies and applications such as Artificial Neural Networks, Evolutionary Algorithms, Swarm Intelligence, Artificial Immune Systems, Ant-colony Optimization, and Fuzzy Systems. The main goal of IWCIA2015 is to provide the scientific researchers and engineers with a vehicle where innovative technologies of computational intelligence could be discussed.

The topics of interest include, but are not limited to:

\* Neural Networks, \* Evolutionary Computation, \* Fuzzy Theory, \* Ant Colony Optimization, \* Swarm Intelligence, \* Artificial Immune System, \* Big data Technology, \* Smartphone Application, \* Computer Education and E-learning, \* Medical Informatics, \* Affective Computing, \* Decision Making

Papers must be prepared at the highest level of quality for inclusion in the conference proceedings. All papers must be: written in standard English and prepared in compliance with the paper formatting template. The maximum page limit is 6 inclusive of figures and tables. Papers must be prepared using an IWCIA2015 formatting template for papers.

All submitted manuscripts are sent to two or more reviewers who evaluate them for originality, validity, novelty, methodology, correct citation of relevant work, and the importance of content and conclusions.

### Call for Special Session Proposals:

The following information should be included in the proposal:

- \* Title of the proposed special sessions;
- \* Names/affiliations of the organizers(including brief bios and contact info);
- \* Session abstract ( 1 page) addressing why the topic of the session is important and interesting for IWCIA delegates, as well as the session's target audience and key messages
- \* List of authors committed to submit paper (including a tentative title).

**Technical papers accepted for the conference may be published in the final technical program, and may be indexed in IEEE Xplore®.**

### Important Dates

March 27, 2015: Proposal for Special Session

April 24, 2015: Notification of Special Session

July 24, 2015: Deadline for submission of full-length papers.

August 10, 2015: Acceptance/Rejection Notification.

September 4, 2015: Final camera-ready papers due in electronic form.