ICCCI 2016

8th International Conference on Computational Collective Intelligence. Technologies and Applications

Halkidiki, Greece, 28-30 September 2016
www.conferences.cwa.gr/iccci2016

Lecture Notes in Artificial Intelligence · Lecture Notes in Computer Science

Springer

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ICCCI 2016 is an international scientific conference for research in the field of Computational Collective Intelligence (CCI), to be held on 28th-30th September 2016 in ATHENA PALLAS Resort and conference center in Sithonia, Halkidiki, Greece. The aim of this conference is to provide an internationally respected forum for scientific research in the computer-based methods of collective intelligence and their applications in (but not limited to) such fields as group decision making, consensus computing, knowledge integration, semantic web, social networks and multi-agent systems.

Topics of Interest:

Agent Theory and Application
Automated Reasoning
Cognitive Modeling of Agent Systems
Collective Intelligence
Computational Biology
Computer Vision
Computational Intelligence
Computational Security
Cooperative Systems and Control
Cybernetics for Informatics
Data Mining for Social Networks
Distributed Intelligence
Evolutionary computing
Fuzzy Systems

Geographic Information Systems
Grey Theory
Hybrid Systems
Information Retrieval and Integration
Information Hiding
Intelligent Architectures
Intelligent Applications
Intelligent Buildings
Intelligent Control
Intelligent e-learning/tutoring
Intelligent Image Processing
Intelligent Networks
Intelligent Transportation Systems
Knowledge Representation
Knowledge-Based Systems

Logic in Intelligence
Machine Learning
Mobile Intelligence
Natural Language Processing
Optimization and Swarm Intelligence
Pattern Recognition
Probabilistic and Uncertain Reasoning
Rough Sets
Semantic Web
Smart Living Technology
Smart Sensor Networks
Soft computing
Social Networks
Ubiquitous computing and its applications
Web Intelligence and Interaction

Paper Submission:

The conference language is English. All contributions should be original and not published elsewhere or intended to be published during the review period. To ensure high quality, all papers will be thoroughly reviewed by the ICCCI 2016 International Program Committee on the basis of technical quality, relevance, significance, and clarity. The proceedings of ICCCI 2016 will be published by Springer in series Lecture Notes in Artificial Intelligence and will be distributed at the conference. The papers should be prepared in LNCS/LNAI style and should not exceed 10 pages. Each paper is to be submitted electronically as a PDF file through EasyChair at:

EasyChair conference system

https://easychair.org/conferences/?conf=iccci16

Special Sessions are always welcome. All the Special Sessions are centralized as tracks in EasyChair.

Important Dates:
Paper submission: **May 1, 2016**
Notification of acceptance: **June 1, 2016**
Final paper deadline: **June 15, 2016**
Registration & payment: **June 15, 2016**
Conference: **September 28-30, 2016**

How to Arrive:
By plane to the International Airport of Thessaloniki (SKG) and then there will be conference buses at the airport to take you to the venue.

Athena Pallas Village is located in Elia beach, in Sithonia, Halkidiki, in a peaceful and beautiful setting, next to pine forests and the clear blue sea, in perfect harmony with nature, ready to offer you the warmth of Greek hospitality

Organised by:

ARISTOTLE UNIVERSITY OF THESSALONIKI

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