9th International Conference on Computational Collective Intelligence

ICCCI 2017 is an international scientific conference for research in the field of Computational Collective Intelligence, to be held on 27th-29th September 2017 in Hotel Hilton Cyprus, Nicosia, Cyprus. 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. The scope of ICCCI 2018 includes all topics related with processing data and knowledge from autonomous sources, especially in: collective processing, knowledge integration, data integration, group decision making, multicriteria decision making, consensus computing, and social networks.

Topics of Interest:
Agent theory and applications
Automated reasoning
Cognitive modeling of agent systems
Collective intelligence
Collective processing
Computational biology
Computer vision
Computational intelligence
Computational security
Consensus computing
Cooperative systems and control
Cybernetics for informatics
Data integration
Data mining for social networks
Distributed intelligence
Evolutionary computing
Fuzzy systems
Geographic information systems
Grey theory
Group decision making
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 integration
Knowledge representation
Knowledge-based systems
Logic in intelligence
Machine Learning
Mobile intelligence
Multicriteria decision making
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
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 2017 International Program Committee on the basis of technical quality, relevance, significance, and clarity. The proceedings of ICCCI 2017 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

https://easychair.org/conferences/?conf=iccci2017

Ph.D. students are invited to submit papers to Doctoral Track. Special Sessions are always welcome. All the Special Sessions and Doctoral Track are centralized as tracks in the EasyChair submission and reviewing system.

Important Dates:
Paper submission: May 1, 2017 (Hard deadline)
Notification of acceptance: June 1, 2017
Final paper deadline: June 15, 2017
Registration & payment: June 15, 2017
Conference: September 27-29, 2017

Venue:
Hotel Hilton Cyprus is the only five-star hotel in Nicosia. It is located just 35 minutes from Larnaca International Airport, 1 hour and 36 minutes from Paphos International Airport and only 10 minutes walking distance from the city centre.

Airports:
Cyprus is served by two International Airports: Larnaca International Airport, (LCA) and Paphos International Airport, (PFO).

More than 50 International Airlines connect Cyprus to the whole world.

Furthermore, domestic communication between both airports and major cities on the island is very quick and easy via an extensive highway system.

Organised by:

in cooperation with: