

2016 IEEE Symposium Series on Computational Intelligence

December 6-9, 2016, Athens, Greece

<http://ssci2016.cs.surrey.ac.uk/>

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Important Dates

Special sessions proposals:

April 18, 2016

Paper submission due:

July 18, 2016

Paper acceptance:

September 12, 2016

Final paper submission:

October 10, 2016

Early registration:

October 10, 2016

Call for Papers

The 2016 IEEE Symposium Series on Computational Intelligence (IEEE SSCI 2016) will be held in Athens, Greece, a city full of arts, philosophy and historical attractions. SSCI is a flagship annual international conference on computational intelligence sponsored by the IEEE Computational Intelligence Society, promoting all aspects of theory, algorithm design, applications and related emerging techniques. As a tradition, IEEE SSCI 2016 will co-locate a number of symposiums, each dedicated to a special topic related to computational intelligence, thereby providing a unique platform for promoting cross-fertilization. SSCI 2016 will be featured by cross-symposium tutorials, keynote speeches, panel discussions and PhD consortiums. Student grants, Best paper Awards and Student Best Paper Award will be given.

Special Session Proposals containing a title of the special session, to which symposium it is proposed to, names, affiliations and email addresses of proposers, together with a description of aims and scope of the special session and a list of 6-10 potential contributors, should be sent to hisaoi@cs.osakafu-u.ac.jp.

Symposiums

ADPRL Adaptive Dynamic Programming and Reinforcement Learning, Dongbin Zhao, Madalina Drugan

CIASG Computational Intelligence Applications in Smart Grid, G. K. Venayagamoorthy

CIBD Computational Intelligence in Big Data, Yonghong Peng, Yaochu Jin, Marios Polycarpou

CICA Computational Intelligence in Control and Automation, Xiao-Jun Zeng

CICARE Computational Intelligence in Healthcare and e-health, Amir Hussain, Jonathan Wu

CIComms Computational Intelligence for Communication Systems and Networks, Paolo Rocca

CICS Computational Intelligence in Cyber Security, Dipankar Dasgupta, Gerry V. Dozier

CIDM Computational Intelligence in Data Mining, Carlotta Domeniconi, Friedhelm Schwenker, Zhi-Hua Zhou

CIDUE Computational Intelligence in Dynamic and Uncertain Environments, Shengxiang Yang, Robi Polikar, Michalis Mavrouniotis, Yaochu Jin

CIEG Computational Intelligence in E-Government, Xin Ye, Haoxiang Xia, Dujuan Wang, Yanzhang Wang

CIEL Computational Intelligence and Ensemble Learning, P.N. Suganthan, Nik Pal, Xin Yao

CIES Computational Intelligence for Engineering Solutions, Michael Beer, Rudolf Kruse, Vladik Kreinovich

CiFEr Computational Intelligence for Financial Engineering and Economics, Nikos Loukeris, Ronald R. Yager, Robert Golan

CIHLI Computational Intelligence for Human-like Intelligence, Jacek Mandziuk, Janusz Starzyk

CIMSIVP Computational Intelligence for Multimedia, Signal and Vision Processing, Khan Iftekharuddin

CIPLS Computational Intelligence in Production and Logistics Systems, Bülent Çatay, Raymond Chiong, Patrick Siarry

CIR2AT Computational Intelligence in Robotic Rehabilitation and Assistive Technologies, Guilherme N. DeSouza, Georgios Kouroupetroglou

CISDA Computational Intelligence for Security and Defense Applications, Rafael Falcon, Marco Cococcioni, Rami Abielmona

CISND Computational Intelligence in Scheduling and Network Design, Ruibin Bai, Rong Qu, Nelishia Pillay, Hisao Ishibuchi

CIVTS Computational Intelligence in Vehicles and Transportation Systems, Yi Lu Murphey

DL Deep Learning, Alessandro Sperduti, Xue-wen Chen, Jose Principe

EALS Evolving and Autonomous Learning Systems, Plamen Angelov, Dimitar Filev, Nik Kasabov

FASLIP Computational Intelligence in Feature Analysis, Selection, and Learning in Image and Pattern Recognition, Bing Xue, Mengjie Zhang, Hisao Ishibuchi, and Brijesh Verma

FOCI Foundations of Computational Intelligence, Manuel Ojeda, Pietro Oliveto, Leonardo Franco

IA Computational Intelligence on Intelligent Agents, Hani Hagras, Vincenzo Loia

ICES International Conference on Evolvable Systems, Andy M Tyrrell, Martin Trefzer

IntECS Computational Intelligence for Embedded and Cyberphysical Systems, Cesare Alippi, Giacomo Boracchi and Manuel Roveri

ISIC Independent Computing, Qiangfu Zhao, Robert Kozma, Cheng-Hsiung Hsieh, Neil Y. Yen

MBEA Model-Based Evolutionary Algorithms, Ran Cheng, Aimin Zhou, Ke Tang

MCDM Multicriterion Decision-Making, Piero Bonissone, Kaisa Miettinen, Yaochu Jin

RiiSS2016 Robotic Intelligence in Informationally Structured Space, Loo Chu Kiong, Janos Botzheim, Hiroyuki Masuta

SNCI Symposium on Neuromorphic Systems and Cyborg Intelligence, Huajin Tang, Garrick Orchard, Ali A. Minai, Zhaohui Wu

SDE Symposium on Differential Evolution, Swagatam Das, Janez Brest, Ferrante Neri

SIS Swarm Intelligence Symposium, Yuhui Shi, P.N. Suganthan