

# 2018 IEEE Symposium Series on Computational Intelligence

## IEEE SSCI 2018

18 Sun – 21 Wed Nov 2018, Bangalore, India

Call for Papers

<http://www.ieee-ssci.org/>



The 2018 IEEE Symposium Series on Computational Intelligence (IEEE SSCI 2018) is a flagship annual international conference sponsored by the IEEE Computational Intelligence Society promoting all aspects of computational intelligence. The IEEE SSCI 2018 co-locates several symposia in one roof, each dedicated to a specific topic in the computational intelligence domain, thereby encouraging cross-fertilization of ideas and providing a unique platform for top researchers, professionals, and students from all around the world to discuss and present their findings. The IEEE SSCI meeting features **a large number of keynote addresses, tutorials, panel discussions and special sessions** all of which are open to all participants. Each meeting will consider awarding **best student paper** and **best overall paper awards**. The conference proceedings of the IEEE SSCI have always been included in the IEEE Xplore and indexed by all other important databases. The IEEE SSCI 2018 will be held in Bangalore, India, a garden city, also known as a Silicon Valley of India.

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### Important Dates

**Paper submission:** 15 Jun 2018  
**Decision:** 15 Aug 2018  
**Final submission:** 15 Sep 2018  
**Early Registration:** 15 Sep 2018

### Symposia and Workshops

**ADPRL,** IEEE Symposium on Adaptive Dynamic Programming and Reinforcement Learning, **Dongbin Zhao, Madalina**

**CIASG,** IEEE Symposium on Computational Intelligence Applications in Smart Grid, **Ganesh K Venayagamoorthy.**

**CIBD,** IEEE Symposium on Computational Intelligence in Big Data, **Yonghong Peng, Yaochu Jin, Marios Polycarpou.**

**CICA,** IEEE Symposium on Computational Intelligence in Control and Automation, **Xiao-Jun Zeng.**

**CICARE,** IEEE Symposium on Computational Intelligence in Healthcare and E-health, **Amir Hussain, Jonathan Wu.**

**CICOMMS,** IEEE Symposium on Computational Intelligence for Communication Systems, **Paolo Rocca.**

**CICS,** IEEE Symposium on Computational Intelligence in Cyber Security, **Dipankar Dasgupta, Gerry V Dozier.**

**CIDM,** IEEE Symposium on Computational Intelligence and Data Mining, **Carlotta Domeniconi, Friedhelm Schwenker, Zhi-Hua Zhou.**

**CIDUE,** IEEE Symposium on Computational Intelligence in Dynamic and Uncertain Environments, **Yaochu Jin, S Yang, Robi Polikar, M Mavrouniotis.**

**CIEG** IEEE Symposium on Computational Intelligence in E-governance, **Xin Ye, Haoxiang Xia, Dujuan Wang, Yanzhang Wang.**

**CIEL,** IEEE Symposium on Computational Intelligence and Ensemble Learning, **P N Suganthan, N R Pal, Xin Yao**

**CIES,** IEEE Symposium on Computational Intelligence for Engineering Solutions, **Michael Beer, Vladik Kreinovich, Rudolf Kruse.**

**CIFer,** IEEE Symposium on Computational Intelligence for Financial Engineering and Economics, **Nikos Loukeris, Ronald R. Yager, Robert Golan.**

**CIHLI,** IEEE Symposium on Computational Intelligence in Human-like Intelligence Industry, **Jacek Mandziuk, Janusz Starzyk.**

**CIMSIVP,** IEEE Symposium on Computational Intelligence for Multimedia Signal and Vision Processing, **K M Iftikharuddin.**

**CIPLS,** IEEE Symposium on Computational Intelligence in Production and Logistics Systems, **Bülent Catay, Raymond Chiong, Patrick Siarry.**

**CIR2AT,** IEEE Symposium on Computational Intelligence in Robotics Rehabilitation and Assistive Technologies, **Guilherme N DeSouza, Georgios Kouroupetroglou.**

**CISDA,** IEEE Symposium on Computational Intelligence for Security and Defense Applications, **Rafael Falcon, Marco Cococcioni, Rami Abielmona.**

**CISND,** IEEE Symposium on Computational Intelligence in Scheduling and Network Design, **Ruibin Bai, Rong Qu, Nelishia Pillay, Hisao Ishibuchi.**

**CIVTS,** IEEE Symposium on Computational Intelligence in Vehicles and Transportation Systems, **Yi Lu Murphey.**

**DL,** IEEE Symposium on Deep Learning, **Alessandro Sperduti, Xue-wen Chen, Jose Principe.**

**EALS,** IEEE Symposium on Evolving and Autonomous Learning Systems, **Plamen Angelov, Dimitar Filev, Nikola Kasabov.**

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

**FOCI,** IEEE Symposium on Foundations of Computational Intelligence, **Manuel Ojeda-Aciego, Pietro Oliveto, Leonardo Franco.**

**IA,** IEEE Symposium on Intelligent Agents, **Hani Hagras, UK; Vincenzo Loia, Italy.**

**ICES,** IEEE Conference on Evolvable Systems, **Andy M. Tyrell, UK; Martin Trefzer, UK.**

**IntECS,** IEEE Symposium on Computational Intelligence for Embedded and Cyberphysical Systems, **Cesare Alippi, Italy; G. Boracchi, Italy; M. Roveri, Italy.**

**ISIC,** IEEE Symposium on Independent Computing, **Q. Zhao, Japan; R. Kozma, USA; C.-H. Hsieh, Taiwan; N. Y. Yen, Japan.**

**MBEA,** IEEE Symposium on Model-Based Evolutionary Algorithms, **Ran Cheng, Aimin Zhou, KeTang**

**MCDM,** IEEE Symposium on Multi-criteria Decision-Making, **Piero Bonissone, USA; Kaisa Miettinen, Finland; Yaochu Jin, UK.**

**RiiSS,** IEEE Workshop on Robotic Intelligence in Informationally Structured Space, **L C Kiong, Malaysia; J Botzheim, Japan; H Masuta, Japan.**

**SDE,** IEEE Symposium on Differential Evolution, **Janez Brest, Slovenia; Swagatam Das, India; Ferrante Neri, UK.**

**SIS,** IEEE Swarm Intelligence Symposium, **Yuhui Shi, P. R. China; P. N. Suganthan, Singapore.**

**SNCI,** IEEE Symposium on Neromorphic Systems and Cyborg Intelligence, **HuajinTang, Garrick Orchard, Ali A. Minai, Zhaohui Wu**