



# CSII 2019



## CALL FOR PAPERS

### 6th International Conference on Computational Science/ Intelligence & Applied Informatics (CSII 2019)

**May 29-31, 2019**

**Honolulu, Hawaii**

<http://www.acisinternational.org/csii2019/>

Sponsored by International Association for Computer and Information Science (ACIS)

CSII 2019 Proceedings will be published by Conference Publishing Services (CPS)

<https://www.computer.org/conferences/cps/>

Conference officers will select outstanding papers for publication in the following journals ([www.acisinternational.org](http://www.acisinternational.org)):

- International Journal of Networked and Distributed Computing (IJNDC), Paris, France
- International Journal of Software Innovation (IJSI), IGI Globe, U.S.A.
- Studies in Computational Intelligence (SCI), Springer, Germany

Conference officers are arranging two special issues of SCI-Indexed Journals to publish outstanding papers.

- Intelligent Data Analysis and Management Journal of Database Management (JDM)
- Knowledge-Based Intelligent Systems for Smart Computing International Journal of Computational Intelligence Systems (IJCIS)

The 6th International Conference on Computational Science/ Intelligence & Applied Informatics (CSII 2019) brings together researchers, scientists, engineers, industry practitioners, and students to discuss, encourage and exchange new ideas, research results, and experiences on all aspects of Computational Science & Intelligence. CSII 2019 aims to facilitate cross-fertilizations among, and is soliciting papers in the key technology enabling areas. Welcome proposals for workshops/special sessions at CSII 2019. The topics of interests include but not limited to:

Optimization and Approximation Algorithms Computational  
Probabilistic and Statistical Methods Computational  
Geometry, Biology, Physics and Chemistry  
Dynamic Systems Numerical Methods and Simulations  
Big Data Visualization and Information Design  
Structured and/or Unstructured Data and Text Mining  
Big Data in Decision Making, Service Science and Business  
Processes Supercomputing  
Advance Media Architecture and its Applications  
Advanced Artificial Intelligence and its Applications  
Advanced Learning Method and its Applications

Advanced Robotics Technology and its Applications  
Cloud Computing Architecture and its Applications  
Parallel and Distributed Computing Reliability and Fault Tolerance  
Networks and Interconnection Networks for Green Computing  
Development of Internet of Things (IoT) Technology  
Performance Analysis, Evaluation and Monitoring Computation in E-  
Commerce and E-Government  
Computational Intelligence: Case Studies and Applications  
Applied Informatics for Education, Health, Medicine, Business and Social  
Networks  
Applied Informatics for Aged Person and Handicapped Person

**General/Finance Chair: Roger Lee**, Central Michigan University, USA

**Conference Chair: Teruhisa Hochin**, Kyoto Institute of Technology, Japan

**Program Chair: Hitoshi Iima**, Kyoto Institute of Technology, Japan

**Registration/Local Arrangements Chair: Yuya Yokoyama**, Kyoto Prefectural University, Japan

**Publicity Chair: Wei Xiong**, Institute for Infocomm Research, Singapore

**Morshed U. Chowdhury**, Deakin University, Australia

**Ippei Torii**, Aichi Institute of Technology, Japan

**Kimiaki Shirahama**, Kindai University, Japan

**Juyeon Jo**, University of Nevada, USA

#### Important Dates

Workshop/Special session proposal:	January 10, 2019
Workshop/Special session acceptance notification:	January 24, 2019
Full/Poster paper submission:	February 11 March 4 March 18, 2019
Acceptance notification:	March 4 March 25 April 8, 2019
Registration & camera-ready papers:	March 19 April 8 April 15, 2019
Conference dates:	May 29-31, 2019