

The Third International Conference on Soft Computing and Data Mining

SCDM-2018
6-8 Feb 2018
Le Grandeur Palm Resort
Johor, Malaysia

AIM & SCOPE

The Third International Conference on Soft Computing and Data Mining (SCDM-2018) is dedicated to address the challenges in the areas of Soft Computing and Data Mining, thereby presenting a consolidated view to the interested researchers in the fields. The goal of this conference is to bring together researchers and practitioners from academia and industry to share their findings in advanced soft computing and data mining concepts and applications. Authors are solicited to contribute to the conference by submitting articles in the following areas, but are not limited to:

Soft Computing

Ambient Intelligence, Ant And Bee Colonies, Artificial Immune Systems, Bio-Inspired Computing, Case-Based Reasoning, Computational Statistics, Evolutionary Computing, Fractals, Fuzzy Set Theory, Genetic Algorithms, Grey Set Theory, Hybrid Intelligent Systems, Immunological Computation, Intelligent Systems, Machine Learning, Nature-Inspired Computing, Neural Networks, Rough Set Theory, Statistical Computing, Support Vector Machines, Swarm Intelligence, Soft Set Theory, Uncertainty Analysis, Wavelets.

Data Mining

Association Rules, Big Data, Classification, Clustering, Data Cleaning, Data Integration, Data Mining Algorithms, Data Mining in Medical Informatics, Data Mining Systems In Finance, Sciences, Retail, E-Commerce, Dimensionality Reduction, Disaster Prediction and Management, Educational Data Mining, Enterprise and Business Data Management, Feature Selection and Data Cleansing, Financial Market Analysis, Information Retrieval, Knowledge Acquisition & Management, Knowledge-based And Expert Systems, Large-Scale Data Mining, Outlier Analysis, Parallel and Distributed Data Mining Algorithms, Statistics For Intelligent Data Analysis, Visual Data Mining.

We also offer special session :

1. Intelligent Human-Centred Computing.
2. Web Mining and Content Analytics.
3. Web Mining, Services and Security.
4. Bioinspired Visual Cortex for Computer Vision Applications.
5. Advances of Data Stream Processing, Stream Mining and Its Applications.
6. Augmented Reality Applications.
7. Deep Learning Applications.
8. Sports Informatics and Analytics.

IMPORTANT DATES

Submission Deadline : ~~30th May 2017~~ 15th June 2017
Acceptance Notification : 30th August 2017
Submission of Final Paper : 30th September 2017
Authors Registration : 30th September 2017
SCDM 2018 Conference : 6-8 February 2018

PAPER SUBMISSION POLICY

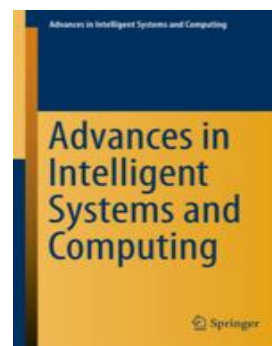
PAPER SUBMISSION POLICY All authors confirm that the work is original, has not appeared in literature in any form in the past, and will not be submitted to any other venue concurrently with SCDM-2018 submission. The submitted paper must be camera-ready, not more than 10 pages long and formatted according to Advances in Intelligent Systems and Computing Paper Template. Please submit the papers in PDF format via online submission system: <https://easychair.org/conferences/?conf=scdm2018>

KEYNOTE SPEAKERS

- Prof. Dr. Junzo Watada, Universiti Teknologi PETRONAS.
- Dr. Dzaharudin Mansor, Microsoft Malaysia.
- Assoc. Prof. Dr. David Taniar, Monash University.
- Prof. Dr. Mustafa Mat Deris, Universiti Tun Hussein Onn Malaysia.

PROCEEDING

All registered and presented papers will be published in "Advances in Intelligent Systems and Computing" (AISC) by Springer-Verlag.



Authors of selected papers from SCDM2018 will be invited to publish an extended and improved version of their papers to international journals, indexed by SCIE and Scopus.

ORGANIZER

Soft Computing and Data Mining (SCDM) Research Group, Universiti Tun Hussein Onn Malaysia.

URL

Conference URL: <http://scdm.uthm.edu.my/scdm2018>
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