

Special Session on
Data Analytics-Mining: Crisp and Fuzzy Approaches
for Intelligent Processing and Knowledge Extraction
(DAM: CFA-IPKE)

Introduction

This special session aims to gather contemporary ideas from both academic and industry researchers on machine learning, and more specifically, on Data Analytics-Mining. Nowadays, Data Analytics and Mining are popular for both Intelligent Processing and Knowledge Extraction from raw data using either crisp or fuzzy approaches. Unpublished works tackling theoretical issues as well as interesting applications are welcomed to submit.

Themes

The topics of interest for this session include, but are not limited to:

- Big Data.
- Bio-Inspired Computation.
- Complex and Biological Inspired Systems.
- Computational Intelligence.
- Data Dimensionality Reduction.
- Data Mining.
- Deep Learning.
- Hybrid Intelligent Systems.
- Massive Data.
- Non-stationary Data Processing.
- Pattern recognition.
- Theories and Applications of Neural Networks.

Important Dates

Paper submission due: 1 September, 2019

Notification and paper acceptance: 15 October, 2019

Registration and camera-ready paper: 30 October, 2019

Conference: 3-5 December, 2019

Special Session Chairs

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