Recent Advances in Feature Selection

Guest Editors:

Prof. Dr. Basabi Chakraborty
Faculty of Software and Information Science, Iwate Prefectural University, Iwate 020-0693, Japan

Dr. Saptarsi Goswami
Computer Science, Bangabasi Morning College, University of Calcutta, Kolkata, India

Deadline for manuscript submissions:
closed (15 September 2023)

Message from the Guest Editors

Dear Colleagues,

This Special Issue calls for contributions from researchers that target the recent developments in the field of feature selection associated with machine learning, including deep learning models for a wide variety of data from both theoretical and practical perspectives.

The topics of interest include, but are not limited to, the following:

New feature selection algorithms;
Evolutionary search-based techniques for feature selection;
Clustering and graph-based techniques for feature selection;
Feature selection for high dimensional data;
Feature selection for time series data ;
Feature selection for textual data;
Feature selection for DNN models;
Deep feature selection;
Ensemble methods for feature selection;
Feature selection applications

Special Issue