Multi-objective Evolutionary Feature Selection

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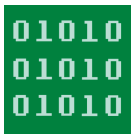
Deadline for manuscript submissions:
closed (1 April 2019)

Message from the Guest Editors

This Special Issue invites original research papers that report on the state-of-the-art and recent advancements in Multi-objective Evolutionary Computation techniques for Feature Selection. The scope of this Special Issue encompasses applications in Engineering, Artificial Intelligence, Physical Science, Social Science, Business, Economy, Market Research, and Medical and Health Care. Topics of interest include (but are not limited to) the following subject categories:

- Multi-objective evolutionary univariate/multivariate feature selection methods for classification/regression/clustering/association rules.
- Multi-objective evolutionary filter/wrapper/embedded feature selection methods for classification/regression/clustering/association rules.
- Multi-objective evolutionary feature selection for unbalanced data.
- Multi-objective evolutionary feature selection for multiple instance learning.
- Multi-objective evolutionary feature selection for multi-class classification.
- Multi-objective evolutionary feature selection for fuzzy classification.
- Multi-objective evolutionary feature selection for text classification.

Special Issue

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Message from the Editor-in-Chief

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