Special Issue

Knowledge Engineering and Data Mining, 3rd Edition

Message from the Guest Editors

The topics of this Special Issue include, but are not limited to, the following:

- knowledge acquisition and engineering;
- data mining methods;
- big knowledge analytics;
- data mining, knowledge discovery, and machine learning;
- knowledge modeling and processing;
- knowledge acquisition and engineering;
- query and natural language processing;
- data and information modeling and data and information semantics;
- data-intensive applications;
- knowledge representation and reasoning;
- decision support systems;
- decision-making;
- rules mining and outliers mining;
- data exploration;
- data science:
- semantic web data and linked data;
- ontologies and controlled vocabularies;
- data acquisition;
- multidimensional data analysis;
- artificial intelligence and knowledge management:
- knowledge representation in artificial intelligence;
- supervised and unsupervised learning methods:
- parallel processing and modeling;
- languages based on parallel programming and data mining.

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