



Machine Learning Applications in Business

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Message from the Guest Editors

For the purposes of this special issue, business operations are broadly defined to include supply-chain management, logistics management, inventory management, transportation management, quality management, financial management, sales and marketing management, managerial accounting management etc. Machine learning techniques include Neural Networks (Supervised, Unsupervised, Semi-supervised, Hybrid), Deep Learning, Inductive learning, Deductive learning, Ensemble learning, Genetic Algorithms, NeuroGenetic algorithms, Support Vector Machines, decision trees etc. These techniques can be applied to a variety of tasks such as classification, clustering, optimization, curve fitting, text processing, image processing etc. in many different domains such as medicine, business, military, environment, natural sciences, social sciences etc. The application, for this Special Issue, should provide some perspective on sustainability issues within a business context. Articles selected for publication must demonstrate successful application of some machine learning approach on a sustainability related issue in the context of business operations.





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