

Special Issue

Machine Learning Applications in Business

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.

Guest Editors

Prof. Dr. Anurag Agarwal

Department of Information Systems and Operations Management,
Florida Gulf Coast University, Ft. Myers, FL 33965, USA

Mr. Sungil Kim

Economic Research Department, Federal Reserve Bank of Kansas City,
Kansas City, MO 64198, USA

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario
Institute of Technology, Oshawa, ON L1G 0C5, Canada

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