Special Issue

Multi-Objective Optimization: Techniques and Applications

Message from the Guest Editors

This Special Issue presents a broad array of methodologies and applications for multiobjective optimization and decision-making. This includes innovative algorithms such as deterministic, linear, convex, non-linear, stochastic, and combinatorial algorithms, among others. Real-world applications in fields like artificial intelligence, machine learning, supply chain optimization, logistics, risk analysis, resource allocation, deficit allocation, portfolio management, sustainability, and renewable energy, among others, are of interest.

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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