

Special Issue

Applications of Fuzzy Optimization

Message from the Guest Editor

In general, “fuzzy optimization” comprises a lot of problems, which can be roughly divided into two clusters: the problems of task formulation under different types of uncertainty and the problems of solution methods development. In my opinion, the first group of problems seems to be more important, since even an excellent solution of incorrectly formulated problems usually does not make sense. Therefore, papers devoted to methodological problems of local criteria formalization, their aggregation, as well as the generalization of aggregation methods under a wide spectrum of uncertainties, such as interval, fuzzy, type 2 fuzzy, interval-valued fuzzy, intuitionistic fuzzy, hesitant fuzzy, evidential (Dempster–Shafer theory of evidence), etc., and their different combinations will be encouraged in this Special Issue in the first place.

Guest Editor

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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.

Editor-in-Chief

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