Operations Research Using Fuzzy Sets Theory

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Message from the Guest Editor

Dear Colleagues,

Operations research is a discipline that helps decision-makers to make better decisions. These better decisions often include maximizing the profit, yield or performance, or minimizing the cost, loss or risk. In this case, the advanced analytical methods arising from mathematical analysis play an important role. Creating suitable mathematical models that are heavily based on the data becomes a very important beginning step. When the data in mathematical models involves imprecision or fuzziness, fuzzy set theory will be helpful to tackle the so-called fuzzy mathematical models. This Special Issue focuses on using the techniques in fuzzy set theory to solve the mathematical models that arise from operations research and that are accompanied by fuzzy data.

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Guest Editor

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Special Issue

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Message from the Editor-in-Chief

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