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Optimization Theory, Decision Making, and Operations Research Applications

Proceedings of the 1st International Symposium and 10th Balkan Conference on Operational Research

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Over the past two decades, the Balkan Conference on Operational Research (BALCOR) has facilitated the exchange of scientific and technical information on the subject of Operations Research and related fields such as Mathematical Programming, Game Theory, Multiple Criteria Decision Analysis, Information Systems, Data Mining, and more, in order to promote international scientific cooperation.

The contributed papers contained in this volume consist of 25 selected research papers based on results presented at the 10th Balkan Conference & 1st International Symposium on Operational Research in Thessalonike, Greece. Subjects include, but do not restrict to, the development of theory and mathematical models for Operations Research, theory and applications of Combinatorial Optimization, Supply Chain Optimization, and Military Operations Research.

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