Special Issue

Multi-Criteria Decisions

Message from the Guest Editor

This Special Issue focuses on the science and art of multi-criteria decisions, especially in multi-disciplinary settings. We expect to publish high quality papers in the categories of discovery, integration, application, and teaching of multi-criteria decisions. The impact of such articles will be far reaching, especially in a fast-paced world that is constantly dealing with decisions involving analysis of (mostly conflicting) multiple variables. As noted by Miller (1956), the human mind can effectively manage a combination of 7 ± 2 pieces of information consecutively; beyond this level, the decision process experiences some apparent decay, which could impact on the outcome.

- MCDA Theories
- MCDA methodologies
- Applications of MCDA
- Multi-criteria design issues
- Intuitiveness in MCDA
- Multi-goal decisions
- Fuzziness in multi-criteria decisions
- Tools for multi-criteria decisions
- Soft-computing techniques for MCDA
- Axioms of MCDA
- Decision making paradox
- Issues in teaching of MCDA

Guest Editor

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Deadline for manuscript submissions

closed (30 November 2018)



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About the Journal

Message from the Editor-in-Chief

Axioms is dedicated to the foundations (structure and axiomatic basis, in particular) of mathematical theories, not only from a crisp or strictly classical sense, but also from a fuzzy and generalized sense. This includes the more innovative current scientific trends, devoted to discover and solve new challenging problems. The prime goal of Axioms is to publish first-class, original research articles under an open access policy with minimal fees for the authors. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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