

**Special Issue on
Multiple Criteria Sorting methods
of the Journal of Multi-Criteria Decision Analysis
(a Wiley publication)**

Guest editors:

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Submission deadline:

November 30, 2019

Recent years have seen a flourishing interest in multiple criteria sorting models, i.e., models for assigning alternatives to predefined ordered categories while respecting the preference order on the criteria scales. This special issue will publish original research papers on the following subjects:

- new multiple criteria sorting methods or variants of older ones, duly justified and/or empirically tested ;
- innovative and/or well-justified applications of multiple criteria sorting methods in real case studies;
- algorithms for learning and methods for eliciting the parameters of multiple criteria sorting methods; the proposed algorithms and methods should be well-justified and tested; the complexity of the algorithms should be studied;
- theoretical investigations of the properties of multiple criteria sorting methods and axiomatic characterization of such methods.

Papers in the same vein, on related methods such as multiple criteria classification or clustering, will also be considered.

The papers must conform with the Editorial Policy of the Journal of Multi-Criteria Decision Analysis (see <https://onlinelibrary.wiley.com/page/journal/10991360/homepage/productinformation.html>).

This special issue is linked with but not restricted to papers presented at the International Conference on Multiple Criteria Decision Making MCDM2019, held in Istanbul, Turkey, June 16-21, 2019.

Submission: Authors should prepare their paper following the *Instructions to Authors* available on the Internet site of the journal. They must submit it via the Journal of Multi-Criteria Decision Analysis online submission site <https://mc.manuscriptcentral.com/mcda>, by November 30, 2019. When submitting, it is important to check the box indicating the submission is for a special issue, and to indicate the topic of the issue as “MCDM 2019-Sorting methods”.

The papers will undergo a thorough refereeing process, like papers submitted to regular issues.

The Journal of Multi-Criteria Decision Analysis is indexed in Scopus and the Emerging Sources Citation Index of the Web of Science (Clarivate Analytics).

For more information about this special issue, please contact the guest editors at the following e-mail addresses: Thierry Marchant (thierry.marchant@UGent.be) or Marc Pirlot (marc.pirlot@umons.ac.be).