

## Accepted Manuscript

A differential evolution algorithm for finding the median ranking under the Kemeny axiomatic approach

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PII: S0305-0548(17)30023-0  
DOI: [10.1016/j.cor.2017.01.017](https://doi.org/10.1016/j.cor.2017.01.017)  
Reference: CAOR 4181



To appear in: *Computers and Operations Research*

Received date: 13 June 2016  
Revised date: 15 October 2016  
Accepted date: 27 January 2017

Please cite this article as: Antonio D'Ambrosio, Giulio Mazzeo, Carmela Iorio, Roberta Siciliano, A differential evolution algorithm for finding the median ranking under the Kemeny axiomatic approach, *Computers and Operations Research* (2017), doi: [10.1016/j.cor.2017.01.017](https://doi.org/10.1016/j.cor.2017.01.017)

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1 **Highlights**

- 2     • An accurate (meta)heuristic solution to the rank aggregation problem  
3       is proposed.
- 4     • The reference paradigm is the Kemeny-Snell axiomatic framework.
- 5     • We specifically adapt the differential evolution algorithm to deal with  
6       the median ranking problem.
- 7     • Simulation studies and real data applications are performed.

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