Accepted Manuscript

Approaching Rank Aggregation Problems by using Evolution Strategies: the case of the Optimal Bucket Order Problem

Juan A. Aledo, José A. Gámez, Alejandro Rosete

PII: S0377-2217(18)30334-5
DOI: 10.1016/j.ejor.2018.04.031
Reference: EOR 15093

To appear in: *European Journal of Operational Research*

Received date: 15 May 2017
Revised date: 12 April 2018
Accepted date: 13 April 2018

Please cite this article as: Juan A. Aledo, José A. Gámez, Alejandro Rosete, Approaching Rank Aggregation Problems by using Evolution Strategies: the case of the Optimal Bucket Order Problem, *European Journal of Operational Research* (2018), doi: 10.1016/j.ejor.2018.04.031

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Highlights

- Metaheuristic approach to the optimal bucket order problem.
- Proposal of mutation operators specifically tailored for the optimal bucket problem.
- Design of different $(1 + \lambda)$ evolution strategies.
- Experimental evaluation significantly improves the state-of-the-art algorithm.

ACCEPTED MANUSCRIPT

Download English Version:

https://daneshyari.com/en/article/6894540

Download Persian Version:

https://daneshyari.com/article/6894540

Daneshyari.com