

# Accepted Manuscript

A novel metaheuristic for multi-objective optimization problems: The Multi-Objective Vortex Search algorithm

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PII: S0020-0255(17)30616-3  
DOI: [10.1016/j.ins.2017.03.026](https://doi.org/10.1016/j.ins.2017.03.026)  
Reference: INS 12809



To appear in: *Information Sciences*

Received date: 21 July 2016  
Revised date: 20 January 2017  
Accepted date: 21 March 2017

Please cite this article as: Ahmet ÖZKIŞ , Ahmet BABALIK , A novel metaheuristic for multi-objective optimization problems: The Multi-Objective Vortex Search algorithm, *Information Sciences* (2017), doi: [10.1016/j.ins.2017.03.026](https://doi.org/10.1016/j.ins.2017.03.026)

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## Highlights

- VS algorithm is modified and multi-objective VS (MOVS) has been proposed
- MOVS algorithm has been tested on 36 different benchmark problems along with 4 other algorithms
- Obtained results show that MOVS is a very successful and competitive algorithm

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