

Accepted Manuscript

A new vision of approximate methods for the permutation flowshop to minimise makespan: state-of-the-art and computational evaluation

Victor Fernandez-Viagas, Rubén Ruiz, Jose M. Framinan

PII: S0377-2217(16)30807-4
DOI: [10.1016/j.ejor.2016.09.055](https://doi.org/10.1016/j.ejor.2016.09.055)
Reference: EOR 14016



To appear in: *European Journal of Operational Research*

Received date: 25 October 2015
Revised date: 7 August 2016
Accepted date: 28 September 2016

Please cite this article as: Victor Fernandez-Viagas, Rubén Ruiz, Jose M. Framinan, A new vision of approximate methods for the permutation flowshop to minimise makespan: state-of-the-art and computational evaluation, *European Journal of Operational Research* (2016), doi: [10.1016/j.ejor.2016.09.055](https://doi.org/10.1016/j.ejor.2016.09.055)

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.

Highlights

- A comprehensive review of the flowshop literature in the last 10 years is given.
- The best heuristics and metaheuristics are identified.
- A comprehensive computational and statistical evaluation is provided.
- 19 heuristics and 12 metaheuristics are compared.
- We identify the state-of-the-art and propose a method for comparing heuristics.

ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/4960020>

Download Persian Version:

<https://daneshyari.com/article/4960020>

[Daneshyari.com](https://daneshyari.com)