

Accepted Manuscript

Efficient priority rules for the stochastic resource-constrained project scheduling problem

Zhi Chen , Erik Demeulemeester , Sijun Bai , Yuntao Guo

PII: S0377-2217(18)30328-X
DOI: [10.1016/j.ejor.2018.04.025](https://doi.org/10.1016/j.ejor.2018.04.025)
Reference: EOR 15087



To appear in: *European Journal of Operational Research*

Received date: 5 January 2018
Revised date: 6 April 2018
Accepted date: 11 April 2018

Please cite this article as: Zhi Chen , Erik Demeulemeester , Sijun Bai , Yuntao Guo , Efficient priority rules for the stochastic resource-constrained project scheduling problem, *European Journal of Operational Research* (2018), doi: [10.1016/j.ejor.2018.04.025](https://doi.org/10.1016/j.ejor.2018.04.025)

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

- The best priority rule under uncertainty is different from deterministic one
- The best priority rule performs as well as the best meta-heuristic
- The validity of justification technique depends on the priority rule and the variance
- Resource strength influences the choice of the best priority rule

ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/6894538>

Download Persian Version:

<https://daneshyari.com/article/6894538>

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