

Accepted Manuscript

Resource constrained scheduling problems with general truncated sum-of-processing time dependent effect under single machine and unrelated parallel machines

Xingong Zhang, Win-Chin Lin, Chou-Jung Hsu, Chin-Chia Wu

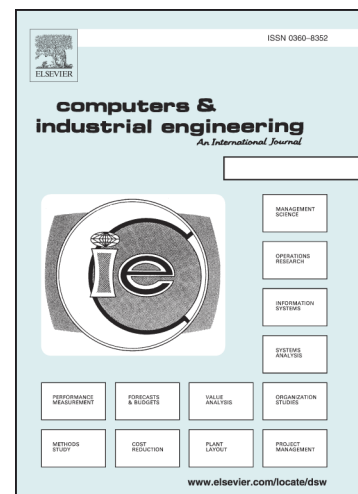
PII: S0360-8352(17)30265-6
DOI: <http://dx.doi.org/10.1016/j.cie.2017.06.013>
Reference: CAIE 4782

To appear in: *Computers & Industrial Engineering*

Received Date: 19 January 2017
Revised Date: 27 April 2017
Accepted Date: 9 June 2017

Please cite this article as: Zhang, X., Lin, W-C., Hsu, C-J., Wu, C-C., Resource constrained scheduling problems with general truncated sum-of-processing time dependent effect under single machine and unrelated parallel machines, *Computers & Industrial Engineering* (2017), doi: <http://dx.doi.org/10.1016/j.cie.2017.06.013>

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.



Resource constrained scheduling problems with general truncated sum-of-processing time dependent effect under single machine and unrelated parallel machines

Xingong Zhang ^a, Win-Chin Lin^b, Chou-Jung Hsu^c, Chin-Chia Wu^b *

a. College of Mathematics Science, Chongqing Normal University, P.R. China

b. Department of Statistics, Feng Chia University, Taichung, Taiwan

c. Department of Industrial Engineering and Management,

Nan Kai University of Technology, Nantou, Taiwan

Acknowledgements

The authors thank the Editor, Associate Editor, and anonymous referees for their helpful comments on earlier versions of our paper. This work was partly supported by the National Natural Science Foundation of China (11401065, 11571321, 71561007); by Humanities and social sciences major projects in education department of Guizhou province (14ZD007) and by the Nature Science Foundation of Chongqing (cstc2014jcyjA00003). This paper was support-ed in part by the Ministry of Science Technology (MOST) of Taiwan under grant numbers MOST 105-2221-E-035-053-MY3 and MOST 106-2816-H-035-001.

*E-mail addresses: cchwu@fcu.edu.tw

متن کامل مقاله

دریافت فوری ←

ISIArticles

مرجع مقالات تخصصی ایران

- ✓ امکان دانلود نسخه تمام متن مقالات انگلیسی
- ✓ امکان دانلود نسخه ترجمه شده مقالات
- ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
- ✓ امکان دانلود رایگان ۲ صفحه اول هر مقاله
- ✓ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
- ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات