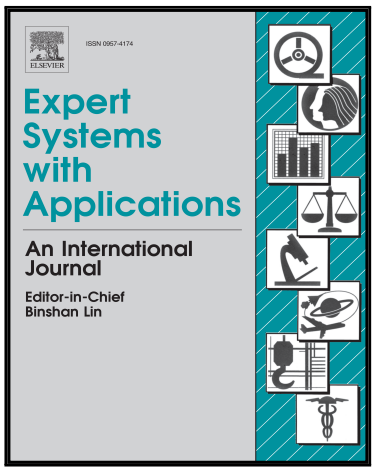
Accepted Manuscript



Exact and metaheuristic algorithms to minimize the total tardiness of cutting tool sharpening operations

Onur Ozturk, Chengbin Chu

PII: S0957-4174(17)30786-8
DOI: 10.1016/j.eswa.2017.11.030
Reference: ESWA 11673

To appear in: *Expert Systems With Applications*

Received date: 18 July 2017
Revised date: 11 November 2017
Accepted date: 12 November 2017

Please cite this article as: Onur Ozturk, Chengbin Chu, Exact and metaheuristic algorithms to minimize the total tardiness of cutting tool sharpening operations, *Expert Systems With Applications* (2017), doi: 10.1016/j.eswa.2017.11.030

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

- Scheduling approach for cutting tool sharpening operations in a factory
- A genetic algorithm and a branch and bound algorithm are developed
- Dynamic programming method for parallel machines incorporated in genetic algorithm
- Managerial decisions in production management

ACCEPTED MANUSCRIPT

Download English Version:

https://daneshyari.com/en/article/6855311

Download Persian Version:

https://daneshyari.com/article/6855311

Daneshyari.com