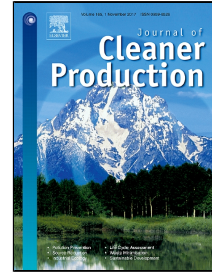


Accepted Manuscript

A hybrid fruit fly algorithm for solving Flexible Job-shop Scheduling to Reduce Manufacturing Carbon Footprint



Qiong Liu, Freddy O. Chekem, Mengmeng Zhan, Xinyu Shao, Baosheng Ying, John W. Sutherland

PII: S0959-6526(17)32025-5
DOI: 10.1016/j.jclepro.2017.09.037
Reference: JCLP 10538
To appear in: *Journal of Cleaner Production*
Received Date: 20 July 2016
Revised Date: 10 August 2017
Accepted Date: 04 September 2017

Please cite this article as: Qiong Liu, Freddy O. Chekem, Mengmeng Zhan, Xinyu Shao, Baosheng Ying, John W. Sutherland, A hybrid fruit fly algorithm for solving Flexible Job-shop Scheduling to Reduce Manufacturing Carbon Footprint, *Journal of Cleaner Production* (2017), doi: 10.1016/j.jclepro.2017.09.037

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.

**A hybrid fruit fly algorithm for solving Flexible Job-shop Scheduling
to Reduce Manufacturing Carbon Footprint**

Qiong Liu^{a,c}, Freddy O. Chekem^a, Mengmeng Zhan^a, Xinyu Shao^a,
Baosheng Ying^b, John W. Sutherland^c

a. State Key Laboratory of Digital Manufacturing Equipment & Technology, School of
Mechanical Science and Engineering, Huazhong University of Science and Technology,
Wuhan 430074, P.R.China

b. School of Automobile and Traffic Engineering, Wuhan University of Science
and Technology, Wuhan 430081, China

c. Environmental and Ecological Engineering, Purdue University, West Lafayette,
47906,USA

Correspondence should be addressed to Dr. LIU Qiong; qiongliu@ hust.edu.cn

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