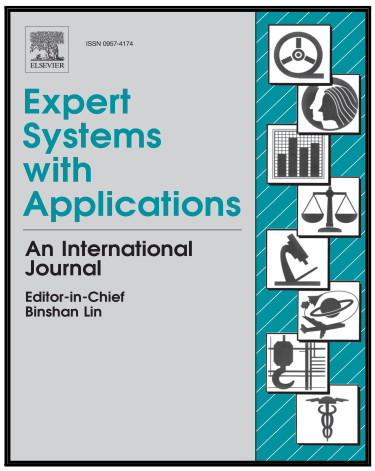
Accepted Manuscript



Variable neighborhood search for consistent vehicle routing problem

Zefeng Xu, Yanguang Cai

PII: S0957-4174(18)30423-8
DOI: 10.1016/j.eswa.2018.07.007
Reference: ESWA 12056

To appear in: *Expert Systems With Applications*

Received date: 26 December 2017
Revised date: 4 June 2018
Accepted date: 2 July 2018

Please cite this article as: Zefeng Xu, Yanguang Cai, Variable neighborhood search for consistent vehicle routing problem, *Expert Systems With Applications* (2018), doi: 10.1016/j.eswa.2018.07.007

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

- A new algorithm for ConVRP is proposed. It outperforms extant algorithms for ConVRP.
- Several techniques are used to reduce computational time of iterated local search.
- An effective shaking method is proposed.
- Time differences of customer points are calculated using a new method.

ACCEPTED MANUSCRIPT

Download English Version:

https://daneshyari.com/en/article/6854696

Download Persian Version:

https://daneshyari.com/article/6854696

Daneshyari.com