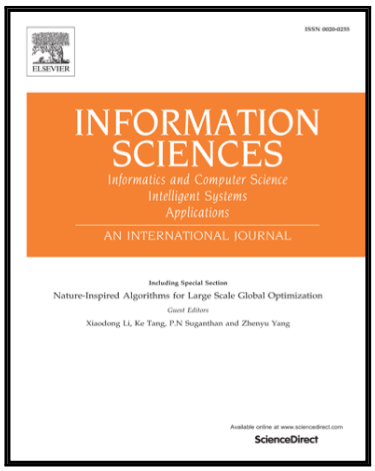
Accepted Manuscript



A novel multi-stage possibilistic stochastic programming approach (with an application in relief distribution planning)

B. Zahiri , S.A. Torabi , R. Tavakkoli-Moghaddam

PII: S0020-0255(17)30036-1
DOI: 10.1016/j.ins.2017.01.018
Reference: INS 12703

To appear in: *Information Sciences*

Received date: 22 July 2015
Revised date: 20 December 2016

Please cite this article as: B. Zahiri , S.A. Torabi , R. Tavakkoli-Moghaddam , A novel multi-stage possibilistic stochastic programming approach (with an application in relief distribution planning), *Information Sciences* (2017), doi: 10.1016/j.ins.2017.01.018

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

- Proposing a novel multi-stage possibilistic stochastic programming approach
- Considering fuzzy probabilities in the scenario tree's arcs
- Accounting for deep uncertainty of SDPs at the early stages of the scenario tree through random fuzzy variables
- Providing a real post-disaster relief distribution planning case study

ACCEPTED MANUSCRIPT

Download English Version:

https://daneshyari.com/en/article/4944734

Download Persian Version:

https://daneshyari.com/article/4944734

Daneshyari.com