

Accepted Manuscript

An efficient method for solving a correlated multi-item inventory system

Chang-Yong Lee, Dongju Lee

PII: S2214-7160(17)30053-2
DOI: [10.1016/j.orp.2017.11.002](https://doi.org/10.1016/j.orp.2017.11.002)
Reference: ORP 54



To appear in: *Operations Research Perspectives*

Received date: 6 April 2017
Revised date: 18 October 2017
Accepted date: 24 November 2017

Please cite this article as: Chang-Yong Lee, Dongju Lee, An efficient method for solving a correlated multi-item inventory system, *Operations Research Perspectives* (2017), doi: [10.1016/j.orp.2017.11.002](https://doi.org/10.1016/j.orp.2017.11.002)

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.

Highlights

- We propose an efficient method for solving a multi-item continuous review inventory model
- We utilize appropriate normalizations of the demands for their correlation
- We show that the set of equations coupled with different items can be decoupled
- We show that the solution procedure for the proposed method can be much simpler
- The proposed method was analyzed in terms of the sensitivity analysis

ACCEPTED MANUSCRIPT

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