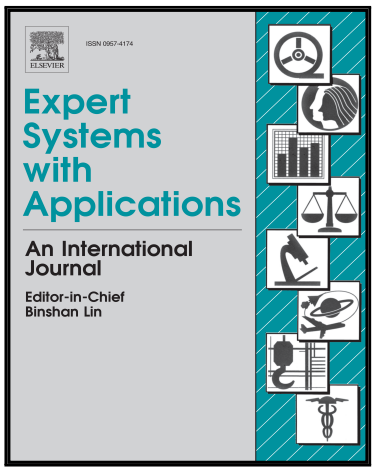
Accepted Manuscript



Performance Optimization of Integrated Resilience Engineering and Lean Production Principles

Ali Azadeh , Reza Yazdanparast , Saeed Abdolhossein Zadeh , Afshin Esmail Zadeh

PII: S0957-4174(17)30328-7
DOI: 10.1016/j.eswa.2017.05.012
Reference: ESWA 11304

To appear in: *Expert Systems With Applications*

Received date: 7 November 2016
Revised date: 23 March 2017
Accepted date: 5 May 2017

Please cite this article as: Ali Azadeh , Reza Yazdanparast , Saeed Abdolhossein Zadeh , Afshin Esmail Zadeh , Performance Optimization of Integrated Resilience Engineering and Lean Production Principles, *Expert Systems With Applications* (2017), doi: 10.1016/j.eswa.2017.05.012

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

- Performance optimization of integrated resilience engineering and lean production
- An intelligent algorithm based ANN, DEA and statistical methods
- Previous studies neglected the combined impacts of both factors
- Data envelopment analysis is used for validation of results
- Considers a real-world pipe manufacturer as case study

ACCEPTED MANUSCRIPT

Download English Version:

https://daneshyari.com/en/article/4943117

Download Persian Version:

https://daneshyari.com/article/4943117

Daneshyari.com