Accepted Manuscript

Ranking efficient decision making units in data envelopment analysis based on reference frontier share

M.J. Rezaeiani, A.A. Foroughi

 PII:
 S0377-2217(17)30605-7

 DOI:
 10.1016/j.ejor.2017.06.064

 Reference:
 EOR 14546

To appear in:

European Journal of Operational Research

Received date:	27 June 2016
Revised date:	24 June 2017
Accepted date:	27 June 2017

Please cite this article as: M.J. Rezaeiani, A.A. Foroughi, Ranking efficient decision making units in data envelopment analysis based on reference frontier share, *European Journal of Operational Research* (2017), doi: 10.1016/j.ejor.2017.06.064

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

- The concept of the reference frontier share is introduced.
- A model is proposed to measure the reference frontier share.
- A measure is provided for ranking efficient units.
- The new approach is compared with other existing approaches.
- The new approach can rank the extreme and non-extreme efficient units.

A CERTIFICATION OF THE SCALE

Download English Version:

https://daneshyari.com/en/article/4959424

Download Persian Version:

https://daneshyari.com/article/4959424

Daneshyari.com