

عنوان مقاله:

Ranking Efficient Units in DEA by Using TOPSIS Method

محل انتشار:

دومین کنفرانس بین المللی تحقیق در عملیات ایران (سال: 1388)

تعداد صفحات اصل مقاله: 1

نویسندگان:

F Hosseinzadeh Lotfi - *Department of Mathematics, Science and Research Branch, Islamic Azad University, Tehran, Iran*

R Fallahnejad - *Department of Mathematics, Science and Research Branch, Islamic Azad University, Tehran, Iran*

N Navidi - *Department of Industrial Engineering, Isfahan University of Technology, Isfahan, Iran*

خلاصه مقاله:

There exist many different ranking methods for ranking efficient Decision Making Units (DMUs) in Data Envelopment Analysis (DEA). However, since each of these methods considers a certain theory for ranking, they may give different ranks. In practice, choosing a ranking method, the results of which the Decision Maker (DM) would be able to trust is an important issue. In this paper, we consider some CCR efficient DMUs, and then rank them by using some ranking methods, each of which is important and significant. Afterwards, by using TOPSIS method, we suggest the ranks of efficient DMUs.

کلمات کلیدی:

Data Envelopment Analysis; Ranking, TOPSIS

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