عنوان مقاله:

Revenue - Profit Measurement in Data Envelopment Analysis with Dynamic Network Structures: A Relational Model

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خلاصه مقاله:

The correlated models are introduced in this article regarding revenue efficiency and profit efficiency in dynamic network production systems. The proposed models are not only applicable in measuring efficiency of divisional, periodical and overall efficiencies, but recognizing the exact sources of inefficiency with respect to revenue and profit efficiencies. Two numerical examples, consisting of two periods and , are presented to illustrate these proposed models.

كلمات كليدى:

DEA, Network-structures, Revenue efficiency, profit efficiency

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