# عنوان مقاله:

MSBM MODEL FOR CAPACITY UTILIZATION OF BUYER-SUPPLIER

# محل انتشار:

چهارمین کنفرانس ملی تحلیل پوششی دادها (سال: 1391)

تعداد صفحات اصل مقاله: 3

نویسندگان: Ghasem Tohidi - Department Mathematics, Islamic Azad University, Central Tehran Branch, Tehran, Iran

Shaghayegh Lankarani - Department Mathematics, Islamic Azad University, Central Tehran Branch, Tehran, Iran

Sanaz Mamizadeh-Chatghayeh - Young researches club, Islamic Azad University, Central Tehran Branch, Tehran, Iran

Somayeh Mamizadeh-Chatghayeh - Department of mathematics, Islamic Azad University, Shahre rey Branch, Tehran, Iran

### خلاصه مقاله:

The evaluation of performance in buyer-supplier relationships through the measurement of capacity utilization and profitability of information flows occurring between two or more members involved in a supply chain have been considered. Therefore, it introduces a modified slacks-based measure (MSBM) model for supply chain performance evaluation by regard intermediate production. The modified model shows the input excesses, output shortfalls and the efficiency or inefficiency supply chain simultaneously. Among the input resources for production, some are fixed and .cannot be easily altered, while some are flexibly alterable

# كلمات كليدى:

Buyer-Supplier relationships, Data envelopment analysis, Supply chain, Fixed and variable inputs, Capacity utilization

لینک ثابت مقاله در پایگاه سیویلیکا:

https://civilica.com/doc/193292

