

عنوان مقاله:

Non-Convex Cost and Revenue Efficiency Analysis in Two-Stage Networks and Its Application to Iranian Airlines

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خلاصه مقاله:

In this paper, we develop the revenue and cost efficiency models based on the FDH model. In the following, we will develop the proposed models for the two-stage network structure and obtain the desired scores of inputs and outputs by considering the input and output prices. An algorithm for measuring the revenue and cost efficiency is presented based on the ratio of inputs and outputs.

کلمات کلیدی:

DEA, Two stage Network, Efficiency, Free disposal hull, Airlines

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