

DETERMINATION OF EFFICIENCY RATE CONSIDERING UNDESIRE INPUTS AND OUTPUTS IN ANALYSIS OF DATA COVERAGE

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Abstract

In this study we will determine the efficiency of Decision Making Units with the assumption that some of input and output components are undesired. At first we will define a suitable possible production collection according to these assumptions and then we will presented a new method for determinig efficiency in an undesired condition for some of the input and output components in DMUs.

Key Words: DEA, DMU and Data Coverage.