

EconWorld2015@Torino

Türkiye ve Avrupa Birliği Ülkelerinin Ekonomik Etkinliklerinin Veri Zarflama Analiziyle Ölçümü / Measuring the Economical Efficiency of Turkey and The European Countries by Using Data Envelopment Analysis

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A B S T R A C T

The study measuring efficiency of Turkey and EUROPEAN countries consists of two parts. In the first part, the concepts of performance analysis and efficiency were emphasized and information about Data Envelopment Analysis(DEA), which is a very important efficiency measurement method, was given. In the second part of the study, the multi-year economical efficiency of Turkey and European countries was measured by belonging to years between 2006 and 2013. Moreover, the changes on economical efficiency of these countries among years were presented.

KEYWORDS Data Envelopment Analysis (DEA); Efficiency; Turkey; European Countries; Economical Efficiency; Decision Making Units (DMU)

JEL F1, F10