Evaluating Technical Efficiency of Taiwan Public List company: An Application of Data Envelopment Analysis

余耀順,韓心甜,安柏里 Finance Management yawshunyu@chu. edu. tw

Abstract

The objective of this study is to make use of data envelopment analysis (DEA) for evaluating technical efficiency of Taiwan public listed companies. DEA has been recognized as a very useful tool that is used for gauging the performance of business firms. The proposed methodology is used based on empirical data collected from twenty six semiconductor companies listed in Taiwan stock exchange.

Keyword: Efficiency, Data envelopment analysis, CCR model