Abstract

The aim of this paper is to develop a methodology for the selection of window width in Data Envelopment Analysis (DEA). Analytical hierarchal process (AHP) is employed to achieve that purpose. Using panel data, the selected width is experimented with factual data, and results show robustness to efficiency assessment. This paper is the first to use AHP approach in the selection of a window width in DEA window analysis.

References

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A Comparative Analysis of Window Width Selection Technique in Data Envelopment Analysis

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A Comparative Analysis of Window Width Selection Technique in Data Envelopment Analysis


Index Terms

Computer Science Operations Research

Keywords

Data Envelopment Analysis Window Analysis Efficiency