

A Comparation Analysis of Islamic Bank Efficiency in the United Kingdom and Indonesia during Eurozone Crisis Using Data Envelopment Analysis

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Abstract : The purpose of this study is to determine and comparing the level of efficiency of Islamic Banks in Indonesia and United Kingdom during eurozone sovereign debt crisis. This study using a quantitative non-parametric approach with Data Envelopment Analysis (DEA) VRS assumption, and a statistical tool Mann-Whitney U-Test. The samples are 11 Islamic Banks in Indonesia and 4 Islamic Banks in England. This research used mediating approach. Input variable consists of total deposit, asset, and the cost of labour. Output variable consists of financing and profit/loss. This study shows that the efficiency of Islamic Bank in Indonesia and United Kingdom are varied and fluctuated during the observation period. There is no significant different the efficiency performance of Islamic Banks in Indonesia and United Kingdom.

Keywords : data envelopment analysis, efficiency, eurozone crisis, islamic bank

Conference Title : ICAIF 2017 : International Conference on Advances in Islamic Finance

Conference Location : Copenhagen, Denmark

Conference Dates : October 02-03, 2017