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Determinants of Foreign Direct Investment: Investigation with Multivariate Statistical Analyses / Doğrudan Yabancı Yatırımları Etkileyen Faktörlerin Çok Değişkenli İstatistiksel Yöntemler ile İncelenmesi

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A B S T R A C T

With the effect of globalization, movements of knowledge, service and capital have been accelerated. And as a result of this, the effects of foreign direct investment on economic growth and development of countries came into prominence. Determinants of Foreign Direct Investment have been widely studied in the literature. However, different from the previous studies, this study investigates the effects of macroeconomic, social and institutional variables particularly democracy index and transparency index on foreign direct investment in MENA, LAC and OECD countries using multivariate statistical techniques. In the first stage, homogenous groups were identified using cluster analysis and differences between means of clusters were evaluated by Kruskal Wallis tests. In the next stage, relationships between variables were investigated for the three country groups using multidimensional scaling approach. And in the final stage, considering three country groups canonical correlation analysis was employed to analyze the relation between determinants of foreign direct investment and foreign credits with foreign direct investment.

KEYWORDS FDI; Transparency Index; Democracy Index

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