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Measuring the Impact of LPI, CPI, GDP and FDI on Sustainable Competitiveness

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This paper examines the impact of Logistic Performance Index (LPI), Corruption Perception Index (CPI), Foreign Direct Investment (FDI), and Per capita Gross Domestic Product (PGDP) on Global Competitiveness (GCI). It is assumed that these indices have a significant impact towards sustainable competitiveness, where GCI has grouped into three categories as low, moderate, and high. The purpose of this study is to investigate which of these categories has the most significant impact by the LPI, CPI, FDI, and PGDP for the world region. The study was conducted among 110 nations using Ordered Probit Regression analysis for the year 2018. Findings reveal that the LPI, CPI, FDI, and PGDP have diverse impacts for nations with high and low GCI rankings.

Keywords: Competitiveness, Corruption, FDI, Logistic, Sustainability