

İmalat Sanayi Alt Sektörlerinde Performans Analizi: Kriz Bağlamında Bir Değerlendirme / Performance Analysis of Manufacturing Sub-sectors: A Review in the Context of Crisis

İbrahim Halil Ekşi¹, Mehmet Fatih Buğan¹, Süleyman Serdar Karaca²

¹Gaziantep University, Turkey

²Gaziosmanpaşa University, Turkey

A B S T R A C T

Manufacturing industries have a very important place both in the World and Turkey. The failure of the sector firms cause very serious losses to the countries economy. The sector firms were affected by economic crisis in the past twenty years. Hence, this study drafted to present the impact of economic crisis on manufacturing sub-sectors. For this purpose, manufacturing sub-sectors' liquidity, financial structure and profitability ratios, totaling forty eight ratios, used for analysis. The research methodology is consist of TOPSİS based on entropy weight method. This paper is different other similar papers in terms of different data set and used weight method. As a result of the study manufacturing subsectors shows fluctuations situation by years. The most successful sector is coke and refined petroleum products sector. Other successful sectors are manufacturing of electrical equipment sector and manufacturing of motor vehicles sector. Unsuccessful sectors are manufacturing of food products, manufacturing of articles of clothing, manufacturing of leather and related products, manufacturing of wood and paper products sectors.

KEYWORDS Manufacturing Sub-Sectors; Financial Performance; TOPSİS Method

JEL G14, L25, L60