

A Macroeconomic Analysis of Defense Industry: Comparisons, Trends and Improvements in Brazil and in the World

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Abstract : This paper will outline a study of Brazil's industrial base of defense (IDB), through a bibliographic research method, combined with an analysis of macroeconomic data from several available public data platforms. This paper begins with a brief study about Brazilian national industry, including analyzes of productivity, income, outcome and jobs. Next, the research presents a study on the defense industry in Brazil, presenting the main national companies that operate in the aeronautical, army and naval branches. After knowing the main points of the Brazilian defense industry, data on the productivity of the defense industry of the main countries and competing companies of the Brazilian industry were analyzed, in order to summarize big cases in Brazil with a comparative analysis. Concerned the methodology, were used bibliographic research and the exploration of historical data series, in order to analyze information, to get trends and to make comparisons along the time. The research is finished with the main trends for the development of the Brazilian defense industry, comparing the current situation with the point of view of several countries.

Keywords : economics of defence, industry, trends, market

Conference Title : ICBEFMS 2018 : International Conference on Business, Economics, Finance and Management Sciences

Conference Location : Dubai, United Arab Emirates

Conference Dates : November 19-20, 2018