

ESTIMATE THE GRAVITY MODEL OF THE UNITED STATES OF AMERICA AND SOME COUNTRIES FOR THE PERIOD FROM 1991-2011 -AN ECONOMETRIC STUDY

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ABSTRACT

The model of gravity which is used in foreign trade by many Western researchers to estimate the impact of different economic policies on exports, in addition to its use in measuring the impact of preferential trade agreements, currency unions, and economic cartel's on the economies of countries of the Organization of such gatherings, with reference to a large group of economists Americans, Canadians and Mexicans used it after signing the Free Trade Agreement NAFTA North American countries to measure the impact of that Convention on trade flows between these countries, the model has been mentioned wide popularity among economists because of its success in clarifying the trade flows between countries are simplified, A lot of studies that applied the gravity model In this study, the application of gravity model on the U.S. trade with selected countries, namely, (Australia, Turkey, South Korea, United Kingdom, Algeria) and was selected as a result of a number of considerations Show of models that estimate the gravity model between the United States and China was one of the best models in recognition and comes then respectively the United Kingdom and then Canada.and U.S. exports to China face different restrictions do it Chinese law. Contrast that the U.S. began to impose strict restrictions direction of trade with China and.Started in the United States to promote exports to the world restrictions easier than it was previously.

KEYWORDS: Economics, Gravity, Foreign Trade, Economic Policies