

Abstract

the expansion of exports of many countries have a Significant effect on economic growth and also plays a key role in sustainable development It is true that different countries have a comparative advantage in those goods and services that identify and examine the factors affecting their exports. Including non-oil commodities that can be caused by the oil crises, exchange technology and employment can help a country named Iran's Carpet. In this study, using a system of simultaneous equations, and seemingly unrelated regression to examine the factors affecting the demand for carpet Brrzh Iran, It also examines the comparative advantage of Iran's Carpet has been paid during the period. The data from different organizations including statistic center of Iran, Plan and Budget Organization of Iran Cultural Heritage, Handicrafts and Tourism Organization of Iran, Islamic Republic of Iran Customs, Export Promotion Center of Iran, the World Bank's Global Development and Statistics for the period 1351 to 1391 have been obtained. The results showed that the supply equation, the variable (x) carpet supply, (q) domestic production of carpets, p_x (-1) Variable delays are significant at 5% level of export prices. The export price of goods in all countries there is a demand equation And in America and Germany, the coefficient is positive And Japan, UAE, Italy, the coefficient is negative Means the increase in export prices carpet in the three countries reduced demand for these goods, The price elasticity of demand in each country is negative or larger than one This implies that With the growth of Iran's Carpet Export prices, reduced export demand. By acquiring the RSCA, The comparative advantage of Iran's Carpet Export evaluated, According to estimates, The numerical value of this index is positive in all years is almost one (Highest index) and The rating reflects the country having a comparative advantage in the export of carpets and in the field.

Keywords: Exports, carpets, system of simultaneous equations, the comparative advantage.



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