

Title :

Gilan province with an emphasis on tourism development planning air transport Rasht airport

Abstract :

The growth of economic and social activities in Iran, the need for rapid movement of people and goods, and as a result of increasing demand, has made the air transport sector an inevitable necessity. Now, considering the importance of airports as air and ports, In developing economic, industrial and tourism activities, it is necessary to examine the impact of these activities on the demand for air travel. In this regard, the aim of this study was to investigate the operation of the Rasht airport in domestic flights and the impact of domestic flights on the development of its tourist activities. In this study, using Spss, itsm using information on arrival and departure of airport passengers Rasht during 2011-2011, the number of tourists entering the province during the above years and the ranking of Guilan province based on economic and industrial activities among other provinces of the country, as well as the distance between Rasht and other cities of the country, to examine the impact of activities Economic, industrial and traffic on demand for air travel (regression model), factor analysis On the demand for air travel (gravity model) and forecasting the volume of passengers entering and leaving Rasht up to the horizon of 1400 (time series model), the result shows that during the above years, tourism activities had the greatest impact on the demand for air travel to Rasht city. And the domestic flights of Rasht Airport have contributed to the development of Rasht's tourism activities. Also, the volume of passengers arriving at Rashter airport has been increasing and some routes are decreasing in some routes.

Keywords :

Industry, Rasht city, air transportation, flight network.