

## عنوان مقاله:

Forecasting the Price of Fruit Using Neural-fuzzy and ARIMA1 Systems

# محل انتشار:

دومین کنفرانس بین المللی اقتصاد، مدیریت و فرهنگ ایرانی اسلامی (سال: 1394)

تعداد صفحات اصل مقاله: 17

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### خلاصه مقاله:

Using the two models of neural-fuzzy and ARIMA network the present research is to predict the price of different kinds of fruits (yellow apple, red apple and banana) in Ardebil province. For this purpose related data for the price of these fruits during the time period July, 2007 - August, 2010 has been used. Results from the research show that neuralfuzzy network model has offered better results than ARIMA model in predicting the price of under consideration fruits and has been able to predict future procedure of the price of these items with less error compared to ARIMA model

**کلمات کلیدی:** prices of protein items, neural-fuzzy networks, auto regressive moving average

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