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# Forecast of stock market based on nonharmonic analysis used on NASDAQ since 1985

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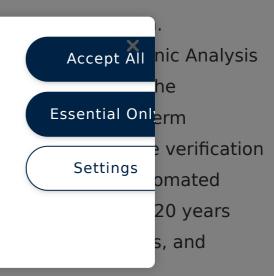
## Abstract

Although research involving economic time series forecasting based on virtual market models is frequently conducted, long-term forecasting is difficult due to many factors that affect actual markets. However, as exemplified by the business cycle and Elliot Wave theories in economics, it is assumed that fluctuations in economic time series

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forecasted price fluctuations for the following 2 years.

Q Keywords: NASDAQ signal processing Fourier transform Non-Harmonic Analysis (NHA) stock market

Q JEL Classification: C63 C53 C32 C50 C30

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