アジアにおける株式市場間の連動

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報告要旨

The Asian financial crisis that occurred in 1997 had various influences on not only Asian countries

but also the world economy through the exchange rate, the stock market and other elements. Ten

years have passed after the Asian financial crisis, and the capital inflows and outflows of the Asian

stock markets continue in expectation of high Asian economic growth. In this paper, interdependence

in stock price movements among the Asian countries such as Japan, Singapore and China from 1990

to 2007 is analyzed by examining the correlation coefficients, impulse response and forecast error

variance decomposition of stock indexes. Furthermore, the influence of the Asian financial crisis on

the Asian stock markets is also analyzed. Based on the analysis results, suggestions for the Asian

stock markets and the desirable Asian economic relationships in the future are considered.

From the analysis, it has been revealed that interdependence in stock prices among the Asian

countries has risen after the Asian financial crisis. In addition, it was found that the Chinese stock

market has played an important role in the Asian stock markets.

Key Words: Stock Price, Asian Stock Markets, Asian Financial Crisis