

ABSTRACT

A company which is a member from Jakarta Futures Exchange surely owns the routine activity to watch the movement assess of the index futures. Because the change that happened is important, so that the company always watch the movement from the index. Therefore it would be needed an alternative, so that the company also can watch the index movement with mobile device.

From the index movement assess, the company will conduct an analysis. Analysis which is done by every company will be different from each other, because every company also embraces the different method. Ordinary Stock Market Analysis which has been done is Fundamental Analysis, Technical Analysis, Chart, Trendline, Technical Classic Analysis, and Technical Modern Analysis. Every method surely has its advantage and disadvantage. Therefore it is seldom that every company joins some method to be run together.

So that in this final duty, it will be develop a recommended system for the position determination of selling and buying the value of index futures at mobile device with the method of Technical Analysis using Trendline. Technical Analysis using Trendline are selected because this method still being used a lot at the moment and still giving the valid result although newer method have been appeared a lot.

Key Word : *index futures*, technical analysis, *trendline*