Application of Sutte Indicator in Predicting Movement of Indonesian Stock (A Case Study of XL Axiata Tbk and Smartfren Telecom Tbk)

Ansari Saleh Ahmar[1], Andi Nurani Mangkawani Arifin[2]

[1]*Department of Statistics, Faculty of Mathematics and Natural Sciences, Universitas Negeri Makassar, Parangtambung, Makassar, Indonesia*
Email*: ansarisaleh@unm.ac.id*

[2]*Department of Statistics, Faculty of Mathematics and Natural Sciences, Universitas Negeri Makassar, Parangtambung, Makassar, Indonesia*
Email*: andinurani@alumni.unm.ac.id*

Abstract : The purpose of this study is to apply technical analysis e.g. Sutte Indicator in Stock Market that will assist in the investment decision-making process to buy or sell of stocks. This study took data from XL Axiata Tbk and Smartfren Telecom Tbk which listed in the Indonesia Stock Exchange (IDX) in the period of 5 April 2001 to 20 September 2016. Performance of the Sutte Indicator can be see with comparison with other technical analysis e.g. Simple Moving Average (SMA) and Moving Average Convergence/Divergence (MACD). Comparison of reliability of prediction from Sutte Indicator, SMA, and MACD using the *mean of square error* (MSE), *mean absolute deviation* (MAD), and *mean absolute percentage error* (MAPE).

Keywords*: Stock Market, Sutte Indicator, Technical Analysis

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