

ABSTRAK

SARAH DINA. Pengaruh *Total Factor Productivity* (TFP) Terhadap Pertumbuhan Ekonomi Indonesia. Program Pascasarjana Universitas Negeri Medan, 2019.

Tingkat produktivitas merupakan kunci utama untuk mempercepat laju pertumbuhan ekonomi di setiap negara. Tujuan dari penelitian ini adalah untuk mengetahui pengaruh *Total Factor Productivity* (TFP) terhadap pertumbuhan ekonomi di Indonesia baik jangka pendek maupun jangka panjang periode 1994-2017. Metode analisis yang digunakan dalam penelitian ini adalah *Error Correction Model* (ECM). *Error Correction Model* (ECM) digunakan untuk menganalisa pertumbuhan ekonomi baik dalam jangka pendek maupun dalam jangka panjang. Hasil estimasi menunjukkan bahwa dalam jangka pendek akumulasi modal variabel, upah minimum regional dan *Total Factor Productivity* mempengaruhi pertumbuhan ekonomi Indonesia tetapi dalam jangka panjang, ada dua variabel yang mempengaruhi positif yaitu investasi yang tidak signifikan, upah minimum Regional mempengaruhi pertumbuhan ekonomi Indonesia. Dan pertumbuhan produktivitas faktor total dalam jangka panjang memiliki pengaruh positif dan signifikan terhadap pertumbuhan ekonomi Indonesia. Dengan demikian dapat disimpulkan bahwa *Total Factor Productivity* (TFP) merupakan faktor penentu utama yang mempengaruhi pertumbuhan ekonomi Indonesia.

Kata Kunci: Pertumbuhan Ekonomi, Investasi, Upah, *Total Factor Productivity* (TFP), *Error Correction Model* (ECM).

ABSTRACT

SARAH DINA. The Influence of Total Factor Productivity Towards The Economic Growth of Indonesia. Graduate Program, State University of Medan, 2019.

Indonesia which classified to developing country has a particular characteristic in low productivity level of input labor. The gap of economic growth between developing and developed countries become higher. Since then, all of the developing countries want to reach convergence with developed countries. The productivity level is a major key to accelerate the rate of economic growth in every country. The purpose of this research is to know the influence of Total Factor Productivity (TFP) towards economic growth in Indonesia both short-term and long-term periods of 1994-2017. The analytical method which used in this research is Error Correction Model (ECM). Error Correction Model (ECM) is used to analyze economic growth both in the short term and in the long term. Estimation results show that in the short-term both the variable capital accumulation, the regional minimum wage and total factor productivity growth affect Indonesia's economic growth but in the long-term, there are two variables that influence positive that are insignificant investment, the Regional Minimum wage affects economic growth in Indonesia. And Total Factor Productivity growth in the long-term have a positive and significant influence on economic growth in Indonesia. Thus, it can be concluded that Total Factor Productivity is the main determining factor affecting economic growth in Indonesia.

Keywords: *Economic Growth, Investment, Wages, Total Factor Productivity (TFP), Error Correction Model (ECM).*