# THE INFLUENCE OF INFLATION, INTEREST RATE, AND BUDGET DEFICIT TOWARD FOREIGN EXCHANGE RATE OF IDR: USD (FOR PERIODE 2014-2018)

#### **THESIS**

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# STATEMENT OF THESIS ORIGINALITY THE INFLUENCE OF INFLATION, INTEREST RATE, AND BUDGET DEFICIT TOWARD FOREIGN EXCHANGE RATE OF IDR: USD FOR PERIODE 2014-2018

I, who sign this statement, state that this thesis:

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#### ABSTRACT

Debora Hendritha Wongkar. Influence of Inflation, Interest Rates, and Budget Deficits toward Foreign Exchange Rates, especially the Exchange Rate of Rupiah against the USD for period 2014-2018. Advisors: Koleangan Adrie and Sumual Loureine.

Every country has a different value currency, changing one foreign currency can affect the value of another currency. Indicators that can cause changes in the value of a currency are inflation, interest rates, and budget deficits. These three indicators can determine the exchange rate for one domestic currency against a foreign currency.

From the results of the above observations, the authors conducted a study of the effect of inflation, interest rates, and budget deficits on foreign exchange rates, especially the exchange rate for the Rupiah against the USD in 2014-2018. The aim is to find out whether there is a significant influence between inflation, interest rates and budget deficits on foreign exchange rates.

The method analysis used by researchers is the Multiple Regression Method, using data obtained from Bank Indonesia and the Indonesian Central Bureau of Statistics for five years and using the calculation of the average for the average value of change every year.

The results of the research, the  $T_{table}$  obtained is 6.314 and  $T_{count}$  of Inflation = 0.965, Interest Rate = 0.980 and Budget Deficit = -0.838. The result of the t test of Inflation, Exchange Rate, and Budget Deficit shows that  $T_{table}$  is greater than the  $T_{count}$  value. This means the Inflation, Interest Rate and Budget Deficit variable does not significant influence toward Exchange Rate IDR: USD for period 2014-2018. From the result of F test found that  $F_{table}$  (19.2) >  $F_{count}$  (1.172). Then the results show that Inflation, Interest Rate, and Budget Deficit have no significant influence toward Exchange Rate.

**Keywords: Exchange rates, Inflation, Interest rates, Budget Deficit.** 

#### **ABSTRAK**

Debora Hendritha Wongkar. Pengaruh inflasi, Suku bunga, dan Defisit Anggaran terhadap Nilai Tukar mata uang asing, khususnya nilai tukar Rupiah terhadap USD tahun 2014-2018. Pembimbing: Koleangan Adrie dan Sumual Loureine.

Setiap negara memiliki mata uang yang bernilai berbeda, perubahan satu mata uang asing dapat mempengaruhi nilai mata uang lain. Indikator yang dapat menyebabkan berubahnya nilai suatu mata uang yaitu inflasi, suku bunga, dan deficit anggaran. Ketiga indicator ini dapat menentukan nilai tukar untuk satu mata uang domestic terhadap mata uang asing.

Dari hasil pengamatan diatas, maka penulis melakukan penelitian tentang pengaruh inflasi, suku bunga, dan deficit anggaran terhadap nilai tukar mata uang asing khususnya nilai tukar untuk Rupiah terhadap USD tahun 2014-2018. Tujuannya untuk mengetahui apakah ada pengaruh yang signifikan antara inflasi, suku bunga dan deficit anggaran terhadap nilai tukar mata uang asing.

Analisis metode yang digunakan oleh peneliti adalah Metode Regresi Berganda, dengan menggunakan data yang diperoleh dari Bank Indonesia dan Badan Pusat Statistik Indonesia selama lima tahun dan menggunakan perhitungan rata-rata untuk rata-rata nilai perubahan setiap tahun.

Hasil penelitian,  $T_{tabel}$  yang diperoleh adalah 6.314 dan  $T_{hitung}$  dari Inflasi = 0.965, Suku Bunga = 0.980 dan Defisit Anggaran = -0.838. Hasil uji t, Inflasi, Suku Bunga dan Defisit Anggaran menunjukkan bahwa  $T_{tabel}$  lebih besar dari nilai  $T_{hitung}$ . Ini berarti variabel Inflasi, Suku Bunga, dan Defisit Anggaran tidak mempengaruhi secara signifikan terhadap Nilai Tukar IDR: USD periode 2014-2018. Dari hasil uji F diketahui bahwa  $F_{tabel}$  (19.2) >  $F_{hitung}$  (1.172). Kemudian hasilnya menunjukkan bahwa Inflasi, Suku Bunga dan Defisit Anggaran tidak berpengaruh secara signifikan terhadap Nilai Tukar IDR: USD periode 2014-2018.

Kata Kunci: Nilai tukar, Inflasi, Suku bunga, Budget Deficit.

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Party who give the statement

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