

## **ABSTRACT**

### **The Phillips Curve Analisis in Indonesia Period 2000.1 - 2009.4**

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The conventional Phillips Curve argue that there is a trade-off between unemployment and inflation. The aim of this study is to analyse Phillips Curve trade-off in Indonesia from 2001.1-2009.4. We do test about relation of expected inflation, interest rate, exchange rate and oil prices to inflaton. Use monthly data and analysis tool ordinary least square (OLS), it was found out that unemployment, expected inflation, interest rate, exchange rate and oil prices have positive relation to inflation from 2000.1-2009.4. Estimated showed the R-square is 0,8729 means that independent variable explain dependent variable as much as 87,29%. While the rest of 12,71 % are explained by variable are not include in estimation model. The positive relation between unemployment and inflation indicate that there is no Phillips curve trade-off in Indonesia.

**Key words : Phillips Curve, Inflation, Unemployment, Expected Inflation, Interest Rate, Exchange Rate and Oil Prices.**

## ABSTRAK

### Analisis Kurva Phillips di Indonesia Periode 2000.1 - 2009.4

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Kurva Phillips konvensional menyatakan bahwa terdapat *trade-off* antara inflasi dan pengangguran. Tujuan penelitian ini adalah untuk menganalisis *trade-off* Kurva Phillips di Indonesia selama periode penelitian. Hubungan antara ekspektasi inflasi, tingkat suku bunga, nilai tukar rupiah per dollar dan harga minyak dunia terhadap inflasi juga diuji. Dengan menggunakan data bulanan dan alat analisis *ordinary least square* (OLS), ditemukan hubungan positif antara pengangguran, ekspektasi inflasi, tingkat suku bunga, nilai tukar rupiah per dollar dan harga minyak dunia terhadap pengangguran selama kurun waktu 2000.1-2009.4. Koefisien regresi sebesar 0,8729 menunjukkan bahwa secara bersama-sama variabel bebas mampu menjelaskan variabel terikat sebesar 87,29%, sementara sisanya 12,71 % dijelaskan oleh variabel yang tidak termasuk dalam estimasi. Hubungan positif antara inflasi dan pengangguran menunjukkan bahwa selama periode penelitian tidak terdapat *trade-off* Kurva Phillips di Indonesia.

Kata Kunci : Kurva Phillips, Inflasi, Pengangguran, Ekspektasi Inflasi, Tingkat Suku Bunga SBI, Nilai Tukar dan Harga Minyak Dunia