

**ANALYSIS OF FACTORS AFFECTING THE CRIME RATE IN SPECIAL
REGION OF YOGYAKARTA USING ECONOMIC APPROACH**

PERIODE 2008-2014

**ANALISIS FAKTOR PENYEBAB TINGKAT KRIMINALITAS DI
DAERAH ISTIMEWA YOGYAKARTA MELALUI
PENDEKATAN EKONOMI**

PERIOD 2008-2014

UNDERGRADUATE THESIS

In partial fulfillment for the requirement for the degree of Bachelor of Economics
(Sarjana Ekonomi) at International Program for Islamic Economics and Finance
(IPIEF), Economics Department



Written by:

WA ODE MARLIA

20120430206

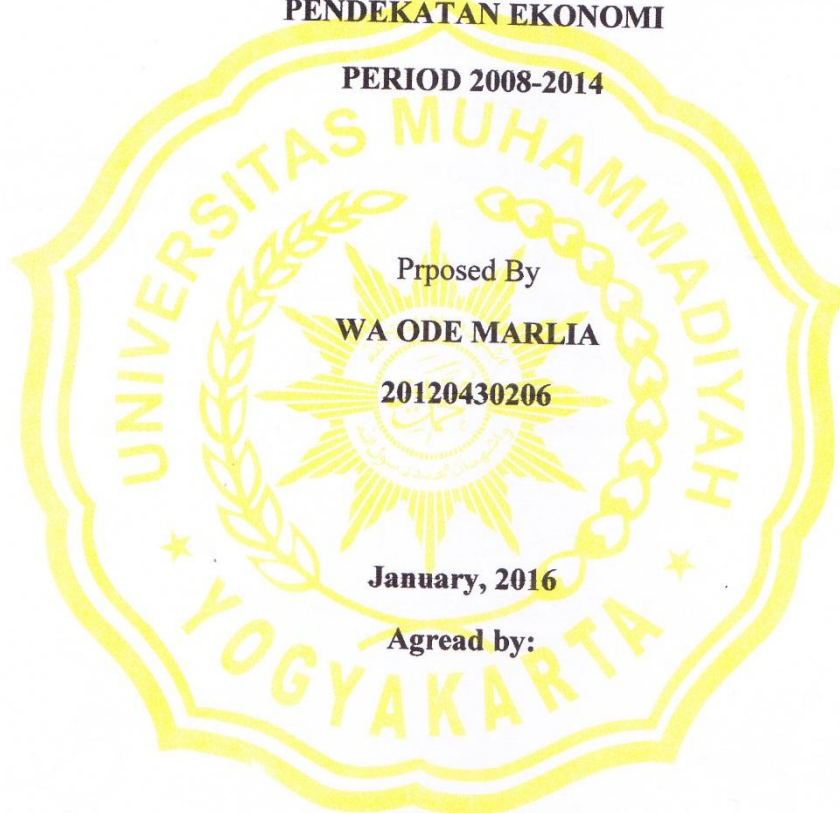
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Supervisor 1:

Agus Tri Basuki. SE.,M.Si.

NIK: 143 043

Supervisor 2:

Masyhudi Muqorobin. SE.,M.Ec.,Ph.d

NIK: 143 018

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WA ODE MARLIA

20120430206

This Undergraduate thesis has been revised and validated before the Examination Committee of the International Program for Islamic Economics and Finance (IPIEF), Department of Economics, Faculty of Economics, University of Muhammadiyah Yogyakarta

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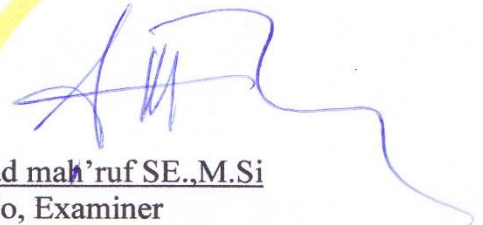
The Examination Committee:



Masyhudi Muqorobin, SE., M.Ec., Ph.D.
Chef, Examiner



Agus Tri Basuki, SE.,M.Si.
Co, Examiner



Ahmad mah'ruf SE.,M.Si
Co, Examiner

Approved by,

Dean of Faculty of Economics

University of Muhammadiyah Yogyakarta



Dr. Nano Prawoto, SE., Msi.

NIK. 143 016

DECLARATION

Name : Wa ode Marlia

Student Number : 20120430206

I hereby declare that this undergraduate thesis entitled **“ANALYSIS OF FACTORS AFFECTING CRIME RATE IN SPECIAL REGION OG YOGYAKARTA USING ECONOMIC APPROACH PERIOD 2008 - 2014”** does not consist of any content that ever being proposed for any degree in other university, ideas of any research and publication of others, in exception all quotes and ideas which are purposely taken are considered as the research references and listed in the reference list. Therefore, if any violation of intellectual right is found in this study, I agree to accept any relevant academic consequences.

Yogyakarta, January, 28th 2015

Wa ode Marlia

MOTTO

دَرَجَاتٍ تُؤْتِي الْعِلْمَ أَوْ وَالِدِينَ مِنْكُمْ آمَنُوا يَنْبَغِي اللَّهُ يَرْفَعُ

“Allah meninggikan orang-orang yang beriman diantara kamu dan orang-orang yang diberi ilmu pengetahuan beberapa derajat” (Depag RI, 1989 : 421)

Do your best, so you can't blame yourself for anything.

Tuntutlah ilmu, tetapi tidak melupakan ibadah, dan kerjakanlah ibadah, tetapi tidak melupakan ilmu (Hasan al-Bashri)

When you focus on problems, you will have more problems, when you focus on possibilities, you will have more opportunities.

DEDICATION

This undergraduate thesis is my dedication to my beloved parents for their great love, care and prays.

My beloved brother and sister who always support and motivate the writer to finish this undergraduate thesis.

My thanks finally go to my beloved friends for the discussion, pray and support to achieve the degree.

INTISARI

Tujuan utama dari penelitian ini adalah untuk menganalisis pengaruh dana alokasi umum, produk domestik regional bruto, kepadatan penduduk dan inflasi terhadap tingkat kriminalitas, dengan studi kasus lima kabupaten di wilayah daerah Istimewa Yogyakarta periode 2008-2014 dengan menggunakan model random efek. Hasil penelitian menunjukkan bahwa dana alokasi umum dan produk domestik regional bruto berpengaruh negatif dan signifikan terhadap tingkat kriminalitas di daerah istimewa Yogyakarta, Sementara kepadatan penduduk berpengaruh positif dan signifikan terhadap tingkat kriminalitas di daerah Istimewa Yogyakarta. Selain itu, studi ini juga menemukan bahwa inflasi pada saat ini tidak memiliki pengaruh yang signifikan terhadap tingkat kejahatan di wilayah Istimewa Yogyakarta. Hal ini dimungkinkan terjadi karena inflasi yang terjadi di daerah istimewa Yogyakarta masih dalam kategori aman karena kenaikan inflasi belum di atas 10% pada setiap tahun sehingga inflasi tidak menjadi faktor dalam tingkat kejahatan daerah istimewa Yogyakarta.

Kata kunci: Tingkat Kriminalitas, Dana Alokasi Umum, Produk Domestik Regional Bruto, Kepadatan Penduduk dan Inflasi.

ABSTRACT

The main objective of this study is to analyze the influence of general allocation funds, Gross domestic regional product, population density and inflation of the crime rate in the case of five districts in special region of Yogyakarta period 2008-2014 by using random effects models. The results of this study shows that general allocation fund and Gross domestic regional product are negatively and significantly influence of crime rate in special region of Yogyakarta, While population density is positively and significantly influence of crime rate in special region of Yogyakarta. In addition, the study also finds that inflation is having no significant influence to crime rate in special region of Yogyakarta. This is possible because of inflation that occurred in the special region of Yogyakarta is still in the safe category because of rising inflation has not passed 10% in each year so that inflation has not become a factor in the crime rate special region of Yogyakarta.

Keywords: Crime Rate, General Allocation Funds, Gross Domestic Regional Product, Population Density and Inflation.

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Finally, the author believes that this undergraduate thesis is not perfect yet, hence, the constructive corrections from outer parties are hoped and expected to enrich and lead this minor thesis into a better one. Hopefully, this undergraduate thesis would be useful in enriching the knowledge of all reader.

Amin. Wassalamu'alaikum.

Yogyakarta, January, 28th 2016

Wa ode marlia

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