



A STUDY ON RELATIONSHIP BETWEEN INCOME INEQUALITY, INFLATION,  
POPULATION RATE AND UNEMPLOYMENT RATE TOWARDS CRIME RATE IN  
SOUTH EAST ASIA

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BACHELOR OF BUSINESS ADMINISTRATION (HONS) FINANCE

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UNIVERSITY TEKNOLOGI MARA MELAKA

KAMPUS BANDARAYA MELAKA

JULY 2018

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Submitted in Partial Fulfillment of the  
Requirement for the  
Bachelor of Business Administration with Honours (Finance)

FACULTY OF BUSINESS MANAGEMENT  
UNIVERSITY TEKNOLOGI MARA MELAKA  
KAMPUS BANDARAYA MELAKA

JULY 2018

DECLARATION OF ORIGINAL WORK



BACHELOR OF BUSINESS ADMINISTRATION (HONS)  
FINANCE FACULTY OF BUSINESS MANAGEMENT  
UNIVERSITY TEKNOLOGI MARA MELAKA KAMPUS BANDARAYA MELAKA  
“DECLARATION OF ORIGINAL WORK”

I, AFIQAH BINTI MOHAINI (I/C Number; 940621-04-5384)

Hereby declare that:

- This work has not previously been accepted in substance for any degree, locally or overseas, and is not being concurrently submitted for this degree or any other degrees.
- This project-paper is the result of my independent work and investigation, except where otherwise stated.
- All verbatim extracts have been distinguished by quotation marks and sources of my information have been specifically acknowledged.

Signature:

Date:

## LETTER OF SUBMISSION

3<sup>th</sup> JULY 2018

PUAN NOR AIZAN BINTI MOHAMED

Bachelor of Administration (Hons) Finance

Faculty of Business Management

Kampus Bandaraya Melaka

Universiti Teknologi Mara

110 Off Jalan Hang Tuah

75300 Melaka Bandaraya Bersejarah

Dear Sir/Madam,

### **SUBMISSION OF FINAL YEAR PROJECT PAPER**

Attached is the project paper entitled **“A STUDY ON A RELATIONSHIP BETWEEN INCOME INEQUALITY, INFLATION, POPULATION RATE AND UNEMPLOYMENT RATE TOWARDS CRIME RATE IN SOUTH EAST ASIA”** to fulfill the requirement as needed by the Faculty of Business Administration, Universiti Teknologi Mara.

Thank You.

Sincerely,

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**(AFIQAH BINTI MOHAINI)**

Bachelor of Business Administration with Honours (Finance)

## **ABSTRACT**

This study aims to examine the factors affecting Crime Rate in 5 selected countries in South East Asia from 2007 until 2017. The countries consists of Malaysia, Vietnam, Thailand, Indonesia, and Singapore. This study would like to investigate the significant relationship between Crime Rate (CR) as dependent variable with all the independent variables namely Income Inequality (GINI), Inflation (CPI), and Population Rate (PR) as well as Unemployment Rate (UR). Panel Regression Random Effect model is implemented to this study and interactive software package E-views 10 would be used for testing and analyzing the data collected. This study will be done based on quarterly time panel data over the period from 2007 Quarter 1 until 2017 Quarter 4 with 44 observations. The findings benefit various parties such as investors, policy makers, and the future researcher. The results concluded that inflation, and population rate have the major effects in determining the crime rate.