

CAUSALITY BETWEEN TRADE OPENNESS AND ECONOMIC GROWTH: EVIDENCES FROM MALAYSIA

FATIEN NURDYANA AZIERA BINTI MOHAMAD 2016673616

BACHELOR OF BUSINESS ADMINISTRATION WITH HONOURS (BUSINESS ECONOMICS) FACULTY OF BUSINESS MANAGEMENT UNIVERSITI TEKNOLOGI MARA KOTA KINABALU, SABAH

JANUARY 2019

DECLARATION OF ORIGINAL WORK



BACHELOR OF BUSINESS ADMINISTRATION WITH HONOURS (BUSINESS ECONOMICS) FACULTY OF BUSINESS MANAGEMENT UNIVERSITI TEKNOLOGI MARA "DECLARATION OF ORIGNAL WORK"

I,	Fatien Nurdy	yana Aziera	binti Mohai	mad,	941220-12-7	′236.
----	--------------	-------------	-------------	------	-------------	-------

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 extract have been distinguished by quotation marks and sources of my information have been specifically acknowledged.

Signature :	Date:

TABLE OF CONTENT

	Page	
DECLARATION OF ORIGINAL WORK	ii	
LETTER OF SUBMISSION	iii	
AKNOWLEDGEMENT		
LIST OF TABLE	vi	
LIST OF FIGURE	vii	
ABSTRACT	viii	
CHAPTER		
1 INTRODUCTION		
1.1 Introduction	1-5	
1.2 Problem Statement	6-7	
1.3 Research Objective	7	
1.4 Significant of Research	7-8	
1.5 Scope and Limitation	8	
2 LITERATURE REVIEW		

LIST OF TABLES

TABLE		PAGE
Table 1	Descriptive Statistic	23
Table 2	Jarque Bera test	23
Table 3	Unit Root Test	24
Table 4	Lag selection-order criteria	25
Table 5	Johansen test for Cointergration	25
Table 6	Vector Error Corection Model	26
Table 7	Granger Causality Test	28-29
Table 8	Lagrange Mulitipler Test	30

ABSTRAC

International trade can be describe as the exchange of good and services across countries and its include all cross border activities (Kumar, 2009), and it consist of export, import and foreign direct investment. This trade happen due to differences in nation business nature. There are no countries that can maximize their production due to distinction in natural resources, human capital, financial and technology level in each country. Hence, countries will participate in international trade by export the excess goods and services to another countries, and import goods and services that not produce in the countries (Adedeji, 2006). This study focus on the causality between trade openness and economic growth in Malaysia. For the trade openness, the variable choose by researcher are exchange rate, export, import and FDI. Meanwhile, the dependant variable is Malaysia economic growth. The scope of this study ranges from 1988-2017. The method used in regressing the data include normality test, Unit root test (ADF and PP test), optimal lag order, Johansen Cointergration test, Vector Error Corection, Granger causality test and Lagrange Multiplier test. From the result in data analysis, we can see that the only significant variable is exchange rate. However, it has negative relationship with GDP whereby increase in exchange rate will lead to decrease in GDP. Therefore, researcher recommends that the government should take an action to stabilize the exchange rate in order to prevent it to fluctuate too frequently. This recommendation is in line with Thapa(2002) suggestion.