



**RELATIONSHIP BETWEEN ENERGY, GDP AND
TRADE OPENNESS WITH ENVIRONMENTAL
DEGRADATION IN MALAYSIA**

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DECLARATION OF ORIGINAL WORK



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“DECLARATION OF ORIGINAL WORK”**

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- 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.
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ABSTRACT

This thesis paper aims to explore the relationship of energy, GDP and trade openness to the environmental degradation in the case of Malaysia. CO₂ are represent the environmental degradation. We use time series analysis with time period from 1970-2014. This study utilize ADF and PP unit root test and ordinary least square method in order to explore the relationship between environmental degradation and selected economic variables. It was found that only energy has negative relationship with CO₂, while GDP and trade openness are found to have positive relationship with CO₂. This study conclude that government should develop program that create awareness to public especially to industries regarding environmental pollution and encourage them to use green technologies to control the release of CO₂.