



UNIVERSITI TEKNOLOGI MARA

**FACTOR AFFECTING PRICE OF CRUDE PALM
OIL IN SOUTHEAST ASIA: INDONESIA,
MALAYSIA, THAILAND**

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AUTHOR'S DECLARATION

I declare that the work in this final year project paper was carried out in accordance with the regulations of Universiti Teknologi MARA. It is original and is the results of my own work, unless otherwise indicated or acknowledged as referenced work. This thesis has not been submitted to any other academic institution or non-academic institution for any degree or qualification.

I, hereby, acknowledge that I have been supplied with the Academic Rules and Regulations for Undergraduate, Universiti Teknologi MARA, regulating the conduct of my study and research.

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ABSTRACT

In this economy, there are many factors that may affect the changes of crude palm oil prices in the world. It may be affected by internal or external factors. However, to find the best variable that cause the changes prices of crude palm oil are still become the biggest question. This research paper aims to study the factors affecting price of crude palm oil in Southeast Asia: Indonesia, Malaysia and Thailand for 10 years, from 2008 until 2018. Palm oil can be used as a raw material to produce necessity needs such as cooking oil. Researchers propose the factors affecting the price of crude palm oil by building and analysing a model for forecasting the concept of a system's structure data analysis which is linked to studying the behaviour of palm oil prices. Palm oil prices always follow these factors that effect and cause problems in understanding the result of palm oil prices which are price of coconut oil, price of soybean oil and price of sunflower oil. Being able to understand the factors that affect the palm oil price can provide an indication of the direction of an accurate price. The results show that only price of coconut oil and soybean oil have a significant relationship with price of crude palm oil, while price of sunflower oil show that there were no significant relationship with price of crude palm oil.

Keywords: Indonesia, Malaysia, Thailand, price of crude palm oil, price of coconut oil, price of sunflower oil.

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