

# DETERMINANTS OF TOP COMMERCIAL BANKS' PROFITABILITY IN SELECTED ASEAN COUNTRY: PANEL ANALYSIS

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**JUNE 2017** 

#### **ACKNOWLEDGEMENTS**

My deepest gratitude to God, The most Gracious, The most merciful, for all the countless gifts you have offered me and for giving me strength in completing this subject Industrial Project Paper (ECO671).

I am grateful to my supervisor, **Puan Sumafiatiee Sulong**, whose expertise, understanding, generous guidance and knowledge to me. It is honour to work on a topic that was a great interest to me and I am very pleased in working with my supervisor.

I would like to give appreciation to my family. Thank you to my greatest father, my loving mother and my grandmother, who always give support in my study and willing to provide money for me to accomplish my study. I would like to dedicate this study for them with hope that they will feel proud as well as in expressing my gratitude to them.

Lastly, I would like to thank **Dr. Abdul Aziz Karia** for the knowledge that he has given to me especially during my previous semester which is MGT 646, Quantitative Research Methods. This subject helps me a lot in completing this study. With all the ideology, knowledge, and encouragement he shared during classes, I able to see the bigger picture in research and understand it more deeply.

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#### **ABSTRACT**

This paper intend to investigate the relationship between the determinants of profitability in selected top commercial bank in selected ASEAN country that are DBS Bank from Singapore, Maybank from Malaysia, Bangkok Bank from Thailand, Bank Mandiri from Indonesia, and Bank of Philippine Islands from Philippines. Panel analysis are employed to analyse the model regression during the time line from 2007 until 2015 and 5 top commercial banks in each selected ASEAN as the sample.

ROA was chosen as the proxy to estimate the top commercial bank's profit, and 3 independent variables are chosen which size of bank as the bank-internal determinant and gross domestic product growth and inflation rate as the macroeconomic elements.

After running these data on the data analysis software using STATA12, it is found that all variables are positive relationship and the major determinants of bank's profit are inflation rate since it has the most significant value. As the inflation within the country continue to arise, banks able to adjust their interest rate in order to cope with the inflationary environment and gain some profits.

Keyword: ASEAN, ROA, Macroeconomic Elements, Top Commercial Bank, Profitability, Panel Analysis.