



**THE IMPORTANCE OF MOVING AVERAGE  
CONVERGENCE DIVERGENCE AS A PART OF  
INDICATORS IN TECHNICAL ANALYSIS FOR THE  
MALAYSIAN STOCK MARKET**

**MOHD FIRDAUS BIN MOHD ARIPIIN  
2007129547**

**BACHELOR OF BUSINESS ADMINISTRATION  
(HONS) FINANCE  
FACULTY OF BUSINESS MANAGEMENT  
UNIVERSITI TEKNOLOGI MARA  
MELAKA CITY CAMPUS**

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FACULTY OF BUSINESS MANAGEMENT  
UNIVERSITI TEKNOLOGI MARA  
MELAKA CITY CAMPUS**

**“DECLARATION OF ORIGINAL WORK”**

I, Mohd Firdaus Bin Mohd Aripin, (I/C Number: 860718-43-5549)

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 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

30<sup>th</sup> October 2009

The Head of Program  
Bachelor of Business Administration (Hons) Finance  
Faculty of Business Management  
Universiti Teknologi MARA  
Melaka City Campus

Dear Sir,

## **SUBMISSION OF PROJECT PAPER**

Attached is the project paper titled “**MOVING AVERAGE CONVERGENCE DIVERGENCE AS A PART OF INDICATORS IN TECHNICAL ANALYSIS FOR THE MALAYSIAN STOCK MARKET**” to fulfill the requirement as needed by the Faculty of Business Management, Universiti Teknologi Mara.

Thank You.

Yours sincerely,

MOHD FIRDAUS BIN MOHD ARIPIN  
2007129547  
Bachelor of Business Administration (Hons) Finance

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## **Abstract**

There are two methods to analyze Malaysia stock market: Fundamental and Technical. Technical analysis is a very powerful tool and is a pre-requisite for anyone who wants to predict financial market movements and build successful trading system. Technical indicators, collectively called "technical", are distinguished by the fact that they do not analyze any part of the fundamental business, like earnings, revenue and profit margins. Technical indicators look to predict the future price levels, or simply the general price direction, of a security by looking at past patterns. Examples of common technical indicators include Relative Strength Index (RSI), Money Flow Index, Stochastics, Moving Average Convergence Divergence (MACD) and On Balance Volume (OBV). The MACD is the common indicator used by the trader. The MACD is a versatile indicator giving clear buy and sell signals and giving warnings of impending price changes.

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