

UNIVERSITI TEKNOLOGI MARA

**ANALYSIS ON GOAL SCORING PATTERNS BY
MALAYSIA U-20 FUTSAL TEAM IN AFC U-20
FUTSAL CHAMPIONSHIP
THAILAND 2017**

MUHAMMAD AFKAR BIN MOHD SABRI

Thesis submitted in partial fulfillment
of the requirements for the Degree of
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AUTHOR'S DECLARATION

I declare that the work in this thesis 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 Post Graduate, Universiti Teknologi MARA, regulating the conduct of my study and research.


Name of Student : Muhammad Afkar Bin Mohd Sabri

Student I.D. No. : 2015145279

Programme : Bachelor of Sport Science (Hons.) – SR 243

Faculty : Sports Science and Recreation

Thesis : Analysis on goal scoring patterns by Malaysia U-20
futsal team in AFC U-20 Futsal Championship
Thailand 2017

Signature of Student : 

Date : January 2018

ABSTRACT

This study was conducted in order to analyze goal scoring patterns by Malaysia U-20 Futsal Team in AFC U-20 Futsal Championship Thailand 2017. Five matches by Malaysia U-20 futsal team were selected to observe. The indicators included for this analysis are the goal scoring time, goalpost areas, scorer positions, parts of body used to score goal and the set play of goals scored. The data were collected through observational study and used of hand notational analysis. Chi Square Test was used to see the significant of this study. Most of the result shows that there were no significance different for the variables. The results of this study should not only give coaches a fresh insight into how to create more effective tactical plans, it also provides useful information on the characteristics of goal scoring patterns in futsal matches.

Keywords: Futsal, performance analysis, hand notational, goal scoring patterns

TABLE OF CONTENTS

| | PAGE |
|-------------------------------------|-------------|
| AUTHOR'S DECLARATION | i |
| ABSTRACT | ii |
| ACKNOWLEDGEMENT | iii |
| TABLE OF CONTENTS | iv |
| LIST OF TABLES | vi |
| LIST OF FIGURES | vii |
| CHAPTERS | |
| 1. INTRODUCTION | 1 |
| 1.1 Background of the study | 1 |
| 1.2 Problem statement | 4 |
| 1.3 Research questions | 5 |
| 1.4 Research objectives | 6 |
| 1.5 Hypothesis | 7 |
| 1.6 Significance of study | 8 |
| 1.7 Delimitation | 9 |
| 1.8 Limitation | 9 |
| 1.9 Definition of term | 10 |
| 2. LITERATURE REVIEW | |
| 12 | |
| 2.1 Introduction | 12 |
| 2.2 Feedback | 14 |
| 2.3 Performance analysis | 16 |
| 2.4 Notational analysis | 18 |
| 2.5 Performance indicator in futsal | 19 |

| | | |
|-----------|--------------------------------|-----------|
| 3. | METHODOLOGY | 21 |
| | 3.1 Introduction | 21 |
| | 3.2 Research design | 21 |
| | 3.3 Sampling | 22 |
| | 3.4 Instrumentation | 22 |
| | 3.5 Data collection procedures | 23 |
| | 3.6 Data analysis | 27 |
| 4. | RESULTS | 28 |
| | 4.1 Introduction | 28 |
| | 4.2 Normality of data | 29 |
| | 4.3 Descriptive data | 31 |
| | 4.4 Inferential statistic | 36 |
| 5. | DISCUSSION | 41 |
| | 5.1 Introduction | 41 |
| | 5.2 Discussion | 42 |
| | 5.3 Conclusion | 48 |
| | 5.4 Recommendations | 50 |
| | REFERENCES | 51 |
| | APPENDICES | 53 |