

**UNIVERSITI TEKNOLOGI MARA**

**DIFFERENCES OF ATTACKING PATTERN IN  
WINNING AND LOSING  
TEAM IN EURO 2016**

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## **AUTHOR'S DECLARATION**

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

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

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## ABSTRACT

Present study being conducted in order to determine any differences in term of attacking pattern between winning and losing teams in EURO 2016. 33 matches were selected excluding the draw matches. Five indicators being choose which were shot on target (outside penalty box, penalty box and goal box area), area shot on target (six areas have been divided), crossing, goal scoring time and area goals have been scored (six areas have been divided). Mann-Whitney used to prove differences between winning and losing teams with significant value was set at  $p < 0.05$ . Shot on target ( $Z = -3.603$ ,  $p < 0.05$ ), area shot on target outside penalty box ( $Z = -3.721$ ,  $p < 0.05$ ), area shot on target goal box ( $Z = -2.078$ ,  $p < 0.05$ ). The highest goals scoring was at inside penalty box which were not too near from goal keeper and not too far from goal post. Area shot on target B ( $Z = -2.413$ ,  $p < 0.05$ ), area shot on target C ( $Z = -2.992$ ,  $p < 0.05$ ), area shot on target E ( $Z = -2.678$ ,  $p < 0.05$ ) and area E was the highes shot from the players. Crossing ( $Z = -2.272$ ,  $p < 0.05$ ), scoring time 16-30 min ( $Z = -2.777$ ,  $p < 0.05$ ), 31-45 min ( $Z = -2.749$ ,  $p < 0.05$ ), 46-60 min ( $Z = -2.174$ ,  $p < 0.05$ ), 76-90 min ( $Z = -4.383$ ,  $p < 0.05$ ), area goal post A ( $Z = -2.775$ ,  $p < 0.05$ ), area goal post C ( $Z = -1.984$ ,  $p < 0.05$ ), area goal post D ( $Z = -3.790$ ,  $p < 0.05$ ), area goal post E ( $Z = -3.597$ ,  $p < 0.05$ ). Area goal post D was the highest goals noted during this tournament. The present data can be used by the coaches to conducted the various and specific training program depend on their objectives.

## TABLE OF CONTENTS

<b>Title</b>	<b>Page</b>
AUTHOR'S DECLARATION	i
ACKNOWLEDGEMENT	ii
ABSTRACT	iii
TABLE CONTENT	iv
LIST OF TABLES	v
LIST OF APPENDICES	viii
<b>CHAPTER 1 INTRODUCTION</b>	
1.1 Background of the Study	1
1.2 Problem Statement	2
1.3 Objective of the Study	2
1.4 Hypotheses of the Study	3
1.5 Significance of the Study	4
1.6 Delimitation of the Study	5
1.7 Limitations of the Study	5
1.8 Definition of term	5
<b>CHAPTER 2 LITERATURE REVIEW</b>	
2.1 Introduction	8
2.2 Attacking Indicators	
2.2.1 Shoot to the goal	8
2.2.2 Area shoot to the goal	9
2.2.3 Crossing for attacking	9
2.2.4 Shoot to the goal in the goal post area	9
2.2.5 Time period shoot to the goal being initiated	10

2.3 Research Framework	11
2.4 Summary	11
<b>CHAPTER 3 METHODOLOGY</b>	
3.1 Introduction	13
3.2 Research design	14
3.3 Sampling	14
3.4 Instrumental	14
3.5 Data Collection	15
3.6 Data Analysis	16
<b>CHAPTER 4 RESULTS</b>	
4.1 Reliability	17
4.2 Inter and Intra Reliability Testing	17
4.3 Normality of Data	18
4.4 Descriptive Data	19
4.5 Inferential Statistic	20
<b>CHAPTER 5 DISCUSSION, CONCLUSION AND RECOMMANDATION</b>	
5.1 Discussions	43
5.2 Conclusions	45
5.3 Recommendations	46
<b>REFERENCES</b>	47
<b>APPENDICES</b>	49