# PATTERNS AND CHARACTERISTICS OF OFFENSES IN 2010 FIFA WORLD CUP $^{\mathrm{TM}}$

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#### Introduction

In recent years, spaces and times in attacking are reduced by zone defense that is build on strong block in mordern football. Therefore, it is required for attacking methods to creat spaces and times. It is necessary to classify attacking patterns to the goal and to show characteristics of offensive tactics for concrete and appropriate evaluation of tactics in game analysis. The purpose of this study was to classify the attacking patterns in 2010 FIFA World Cup<sup>TM</sup> and to show the characteristics of the offensive tactics.

## Methods

Subjects were 145 plays to goal in all 45 games in 2010 FIFA World  $Cup^{TM}$ . Method was followed. 1) Construction of the qualitative hypothetical structure model of attack in football, 2) Determination of the classification items of attacking patterns, 3) Setting up of samples, 4) Collection of data: it is possible to sample on VTR on TV, 5) Verification of the cross tabulation of the attacking pattern in delayed attack and counter attack and certification of independency of distribution: chi-square test, 6) Analyzation of the attacking patterns. Statistical coefficient level was determined  $\alpha$ =0.05.

## Result & Discussion

The model of attack from defense about play area and the number of plays were indicated Fig. 1. At the result of chi-square test, the number of side attack and cross in delayed attack are significantly much more (P < .05), the number into vital area in counter attack are significantly much more (P < .05). In deep crosses, rely on correlation coefficient, as the places of crossing were deep, those were closer to the center (P < .05). Crosses near the goal line reached into the goal area and the out of level

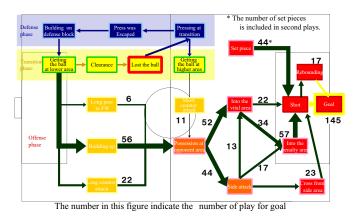


Fig.1 The model of Attack from Defense about play area

of far post. Others reached to the out of goal area or the out of level of both posts.

# Conclusion

As the trend of offense play, there were many goals through penalty area. In counter attack, they offended speedily into vital area. In delayed attack, the ratio of side attack was higher. in delayed attack,