

## ANALYSIS OF ATTACKING PATTERNS IN TOP LEVEL FUTSAL

Chen, P. H. 1)

1) Institute of Physical Education, Taiwan College of Physical Education., Taiwan

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### **Introduction**

Since futsal became official game of FIFA in 1989. Players and spectators of the game are increasing whole the world. Contrasts of association football, however, there are limit researches of futsal attacking skill. As a variation of football, futsal is not just a “small side game”. Playing style of futsal is different with football. The purpose of this study was to profile attacking patterns of futsal and provided some attacking performance indicators in open play for researchers and coaches.

### **Methods**

4 games from the final stage of Futsal World Championship 2004 were observed. These games were recorded digitally. Then used computerized notation system software (Focus X2 v 1.5, Elite Sports Analysis Limited) for picking up attacking actions which reached shooting opportunities in open play (attacking actions from set-play were excluded) and observed these actions by slow-motion reviewing. Attacking actions were classified as following indicators/variables: outcome of finishing, starting zone, finishing zone, and the way of play.

### **Results & Discussion**

228 attacking actions were observed. The data shown that the most way of attacking were solo effect (43%), combination play (30%), counter attack (12%), rebound (5%), splitting pass (4%), wing play (3%), and then power play (3%). Shots were taken mostly between 2nd penalty and half line (47%), between penalty and 2nd penalty area (34%), corner of outside penalty area (7%), penalty area (6%), and then from own half (5%). Data of attacking actions may come differently due to level of competition, strategy of two teams, or situation of the match.

### **Conclusion**

The results of the analysis suggest that the individual skills, especially on one-on-one situation, should be emphasized in training session. This study tried to profile attacking actions in futsal games. It is shown that the performance indicators of futsal game are utilizable for researchers and coaches to assess how the team is attacking. Nevertheless, the performance indicators of futsal game could be refined and extended by different sampling or data analysis method.

### **References**

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