

ANALYSIS OF RELATIONSHIP BETWEEN THE TEAM STRENGTH AND THE MATCH RESULT: REAL MATCH ANALYSIS OF PREVIOUS CHAMPIONS OF THE FIFA WORLD CUP

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Introduction

The FIFA World Cup presents the highest level of world football, and is one of the largest sport games of the world. Since it started in 1930, the FIFA World Cup has been held 19 times in the last 80 years, and awarded champions to eight national teams. To understand the relationship between the team strength and match result, the authors analyzed the match results of all matches played by the champion teams in the last 19 FIFA World Cup games.

Methods

Literature review, mathematical statistics and logical analysis were conducted for the champion teams in the last 19 FIFA World Cup game

Results & Discussion

Table 1. Statistical champion teams from the 1st to 19th FIFA World Cup Games

1. Attacking Tactic

Dominates the Match. The attack is the main driving force to improve the football game.

2. During the high-level football matches, the team with strong overall strength will definitely win the matches, unless there are some special or occasional factors in the matches.

3. Although the FIFA World Cup champion teams may have an imbalance in the overall attack and defense capabilities, they all have absolute superiority of winning the match or have a draw. 4. The balance between attack and defense is the key principle, while what the teams pursuit is to break the between attack and defense.

Team	Number of Matches	Match won	Matched ended in a draw	Matches lost	Average goal scored per match	Average goal conceded per match	Goal difference
Brazil	97	67	15	15	2.18	0.91	1.27
Italia	80	45	20	15	1.58	0.88	0.70
Germany	105	62	21	22	1.99	1.19	0.80
Argentina	70	37	13	21	1.74	1.14	0.60
Uruguay	47	19	11	17	1.63	1.43	0.20
England	59	26	19	14	1.35	0.85	0.50
France	54	25	11	18	1.86	1.25	0.61
Spain	55	29	7	19	1.73	1.26	0.47