

Analytical study to assess the level of commitment of some referees of the Collegiate Games

¹SAWSAN JADDOA KADHIM AL-NUAIMI

Abstract:

As a result of the scientific development that the world is currently witnessing and in various fields, and the effects that accompany it, in addition to the psychological conflict between the individual and society to reach what he aspires to, the psychological factor has become a factor affecting the individual's performance towards failure and success. Indeed, psychology is now one of the important sciences that It needs to study and delve into the depth of its many vital influences, and therefore psychological numbers entered the field of sports similar to the technical and physical numbers after officials and coaches were convinced of its usefulness towards reaching higher levels, as it became a science for the coaches, players, administrators and referees to benefit from, so that some of them give priority to the arrangement As, "The results of a recent study conducted on a large sample of athletes showed that the psychology of sport is at the forefront of the sciences that aid the success and development of the level of athletic performance.

Keywords: *psychological factor, referees, athletes*

I. Introduction:

The group games that have occupied and are still at the forefront of the public and in the media and at large segments of society, reaching high levels of sports in these games requires the integration of the efforts of each of: the player, coach and referee, and the field of arbitration in this game needs individuals that match their personal characteristics and the nature of the work they do While driving the match. Therefore, personality studies began to occupy an important place in psychological studies related to sports achievements. These studies began to search for the relationship between personality traits and sports performance. Or the impact of practicing sports of all kinds on the psychological aspects, so the judge as a leader of the game has a strong and influential personality, by directing his work in controlling the behavior of the group represented by the two teams and making their behavior within the law And all this depends on his personality, except that it is noticed that these matters have not received the care and

¹ Al-Mustansiriya University College of Physical Education and Sports Sciences

attention of officials and supervisors in the field of arbitration, given that the study of personality traits is an important part in understanding his psychological aspects, because his success does not depend on his abilities and his physical and artistic aptitudes. Or what he acquired from knowledge and experience only, but the ruling personality plays a big role in his excellence in his work and the key to his success. Hence the importance of this study as it emphasizes the need to pay attention to the numbers of referees from the psychological point of view, in addition to the technical, physical and health aspects, because this will lead to an improvement in the performance of the referees in leading the matches.

The importance of research also appears in an attempt by the researcher to identify the level of moral commitment to the referees of the Group Games, and thus to know the relative differences between them in order to reach results that serve the game and those involved in it.

Research problem:

The process of preparing a successful referee capable of leading matches requires attention in several aspects, including the technical, physical, psychological and intellectual aspects, and through the modest experience of the researchers, he noticed that attention is directed to the technical and physical aspects of judging at the expense of the psychological aspect, especially with regard to moral commitment that does not receive sufficient attention During the preparation of football referees, and their promotion from one stage to another, which shows some lapses during their judging matches.

The referee has good physical fitness and knowledge of the law of the game. Not enough for his success in leading the game, but there are more important aspects, which are his personal characteristics that distinguish him from others, represented by his ability to adapt to psychological pressures, moral commitments and other variables such as players, coaches, the public, officials and the media, all of these influences affect the referee's behavior and decisions, but the referee The successful one is the one who isolates these influences and tries to control the behavior of the players, coaches and the public. The referee who does not have an influential personality will lose control of matters and his decisions will become inaccurate, so it is noticed that the Iraqi government does not lack technical and physical aspects. Rather, he suffers from a weakness in the psychological aspect, especially with regard to his personal characteristics, due to which many problems occur in the matches as a result of making wrong and hasty decisions, which prompted the researchers to address such a problem through knowing the level of moral commitment that characterizes the referees of the group games.

Research objectives:

The research objectives at the following:

- Identify the level of moral commitment of the referees of the Group Games.
- Conducting a comparative study of the level of moral commitment of the referees of the Group Games.

Research hypothesis:

- There are differences, of statistical significance, of the level of moral commitment among the referees of the Collegiate Games.

Research areas:

The human field:

- Some referees for the team games (basketball, football, handball) for the 2018-2019 season

Temporal domain:

- For the period from (12/20/2018 to 30/4/019 2) AD.

Spatial domain:

- The headquarters of the central committees of governors in its federation

II. Research methodology and field procedures:

Research Methodology:

The selection of the appropriate method for researching a verse of a problem depends on the nature of the problem itself, so the researcher used the descriptive approach using the method of comparative studies.

The research sample :

His research eye included (80) referees from first-class referees in games (basket, foot, plane, hand) who were accredited by the Iraqi Central Federation for the football season (2018-2019), and they were chosen from their original community and with proven rates as in Table (1).

Table (1) shows the sample size of the referees of the group games included in the study			
Game	The number of rulers in the original society	The number of the sample	percentage
Basketball	72	20	27.77
Football	96	20	22.22
handball	28	20	71.43
volleyball	32	20	62.5

Methods for gathering information:

The researcher used the necessary tools and devices to carry out the research, as follows:

search tools :

- Arab and foreign sources and references
- Electronic information network (internet)
- Personal interviews
- Tests and benchmarks
- A questionnaire to measure moral commitment
- Data dump forms
- Auxiliary work team

Devices used in the research:

- laptop calculator (dell)
- Camera
- stopwatch

Tests used in the research:

Often the researcher needs to choose tests or develop multiple tests to measure some of the variables that are related to the phenomenon he is studying, the researchers used in their research this psychological measure (moral commitment) based on standardized questionnaire forms prepared for this:

Questionnaire form to measure moral commitment:

The measure of moral commitment consists in its final form of (64) items and it is a one-dimensional scale, and the paragraphs have five alternatives (totally agree, agree, neutral, reject, strongly reject) negative paragraphs are given grades (3,2,1,4, 5) while Positive paragraphs are given scores (5,4,1,2,3) and the respondent's score is calculated by summing the degrees of alternatives that he chooses in all paragraphs, and the final score ranges between (64-320) and whenever the respondent's score increases, this indicates that he is distinguished by moral commitment and vice versa Right.

The main experiment:

After the two researchers completed the requirements for conducting the exploratory tests to search intentionally to conduct the main experiment from the period 10/1/2019 to 3/8/2019, as each team distributes the questionnaire forms to its members either during the exercise or during the university championship matches and after that the test results were collected To be treated statistically.

Statistical means

The researchers used the spss statistical bag to extract the results of the research according to the following laws:

- Arithmetic mean ,
- standard deviation
- Analysis of variance
- The least significant difference is L.S.D

III. Presentation, analysis and discussion of results:

Presentation and analysis of the results of arithmetic mean and standard deviations of the variables under research and discussion.

Table (2) shows the arithmetic mean and standard deviations of the variables under consideration									
Num	Researched variables	Football		Basketball		volleyball		handball	
		A	±STD	A	±STD	A	±STD	A	±STD
1	A measure of moral obligation	249.15	52.877	237	44.199	243.35	42.392	260.4	43.502

By looking at Table (2) who between the arithmetic mean and the standard deviations of the investigated variables, as the arithmetic mean of the scale of the moral commitment of the game judges reached the activities (foot, basket, plane, hand) respectively (249.15, 237, 243.35, 260.4) as for their standard deviation It was (52,877, 44.199, 42,392, 43,502) respectively.

Presentation and analysis of the results of comparison between referees (team games) using analysis of variance and discussing them.

Table (3) the results of the analysis of variance (teams) of the university teams in moral commitment					
The source of the contrast	Sum of squares	Degrees of freedom	Average of squares	The differences	percentage
Between groups	5932.050	3	1977.350	.937	.427

Within groups	160343.900	76	2109.788		
Total	166275.950	79			

Table (3) shows the results of the analysis of variance, as results appeared between groups (5932.050), the degree of freedom (3) and the average of squares (1977.350).

While results appeared within the groups (160343.900), degree of freedom (76) and average squares (2109.788). As for the results of the differences, it was (0.937) and when compared with the value of the error ratio of (.427) at a level of significance of .05 the differences were not significant.

Table (4) results of a comparison between the referees of the Collegiate Games using the least significant difference for the measure of moral commitment			
Groups	Circles teams	mistake percentage	The level of significance
Soccer referees Basketball referees	12.150	.406	Non-sign
Soccer referees volleyball referees	5.800	.691	Non-sign
Soccer referees = Handball =	-11.250	.441	Non-sign
Basketball = Volleyball =	-6.350	.663	Non-sign
Basketball = Handball =	-23.400 *	.111	Non-sign
Volley ball handball	-17.050	.244	Non-sign

By looking at Table (4), which shows the difference in circles and error rates in the significance of the differences between the teams of the university in the measure of self-efficacy, as there was a moral indication in the difference of the media between the results of the rulers of the foot (halls) and the rulers of the basket and in favor of

the rulers of the basket. Football (galleries), volleyball and hand referees, and in favor of volleyball and handball, and a non-significant indication emerged between the results of basketball referees and volleyball referees and hand, as well as between volleyball referees and the handball team.

Discussing the results:

By looking at two tables (3), which show the results of the analysis of the variance in the measure of moral commitment of the referees of the group games, which were not moral. Odisho) "If you train in psychological numbers as required, you will be able to control the psychological conditions associated with sports participation, as well as the conditions of physical and skill training.

The preparation of the athlete and the achievement of achievements are only achieved by distinguished psychological numbers, and this is stated by (Muhammad Lotfi and Wajih Ahmed, quoting Radionov, 1979), "that it is not possible to win the competitions in the case of attention to the numbers of the referee physically and skillfully without paying attention to his psychological numbers as he occupies the importance of Extreme in the athlete numbers system).

IV. Conclusions and recommendations:

Conclusions:

Through this study, the researcher reached the following conclusions:

- The referees of the Collegiate Games are characterized by a high level of moral commitment.
- There was no difference in the level of the measure of moral commitment among the sample members.
- No significant differences were found between the sample members in the level of moral commitment.

Recommendations:

Through the findings of the researcher, he recommends the following:

- Paying attention to the psychological numbers of rulers, similar to the physical, skill and health numbers within the referees' training curriculum.
- Selection of new referees whose personal characteristics are compatible with the requirements of their level of performance.
- Attention to developing the moral commitment reached by the researcher, which has a relationship with the level of performance of football referees.
- Conducting more psychological studies, especially those related to personality dimensions, on referees upon their selection and upon promotion from one degree to another.

- Conducting periodic tests on the psychological aspect of the referees, similar to the physical tests and the rules of the game.

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