



P-ISSN: 2394-1685
E-ISSN: 2394-1693
Impact Factor (R,JIF): 5.38
IJPESH 2023; 10(6): 194-199
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www.kheljournal.com
Received: 01-08-2023
Accepted: 05-09-2023

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The leadership style followed by coaches during sports competition from the standpoint of players participating in the Iraqi Handball Premier League for the 2022-2023 season

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DOI: <https://doi.org/10.22271/kheljournal.2023.v10.i6c.3156>

Abstract

The purpose of this paper is to identifying the reality of the leadership methods used by coaches during sports competition from the standpoint of the players participating in the Iraqi Handball Premier League for the 2022-2023 season. The research methodology was determined by the researcher using the descriptive method using the survey. The research community was relied upon as a whole, with a percentage of (100%) of the players participating in the Premier League for the season (2022-2023), where the research community reached (229) players and distributed among (15) clubs. All of the research was taken as a sample for the researcher to work on, and then the researcher by dividing the current research sample of (229) into (3) samples (exploratory - stability - application). One of the most important results reached by the researcher is that: Handball coaches have the great ability to find appropriate solutions to confront the brilliance of their players in order to confront the goalkeeper and field players of the opposing team, and handball coaches have the ability to control himself by properly controlling the arousal of his feelings. One of the most important recommendations recommended by the researchers is that: The coach must have psychological control in order to control himself during the match properly, and it is necessary to study properly how to deal with time-out properly and give instructions in a better way.

Keywords: Determined, premier, stability

Introduction

Training sports teams, whether individual or group games, is considered one of the basic components of the success of a team or club, as most countries in the world have achieved sporting achievements through their coaches. Indeed, there are many teams whose success and victory have become linked to the name of the team's sports coach, which constitutes an important and large part. For the success of the teams, the style or method that the coach adopts during training through directives and orders regarding the team's tactics during competition is considered an important and major role in achieving the coach's goals on the field, and because the game of handball is a popular and group game, which requires that there be a great understanding between the coach and the player during the match. The accuracy of his receipt of directions and orders during competition requires the sports coach to choose the best methods and methods in dealing correctly with the player during the match, and the amount of information that reaches the player is according to the behavior and method followed by the coach. From here lies the importance of the current research through identifying the leadership style followed by coaches during Sports competition from the standpoint of the players participating in the Iraqi Handball Premier League for the 2022-2023 season, and which one greatly affects the team's level in achieving sports achievements.

Research problem

The problem of the study can be formulated in the following main question: "What is the

leadership style followed by coaches during sports competition from the players' standpoint?"

Research objective

Identifying the reality of the leadership methods used by coaches during sports competition from the standpoint of the players participating in the Iraqi Handball Premier League for the 2022-2023 season.

Research fields

- **Human field:** Sports club players participating in the Iraqi Handball League for the 2022-2023 season
- **Time field:** (16/4/2023) to (8/8/2023)
- **Spatial field:** Headquarters of sports clubs participating in the Iraqi Handball League.

Research methodology and field procedures

Research Methodology

The research methodology was determined by the researcher using the descriptive method using the survey method (Yassin. 2015) ^[1] due to the nature of the problem and the objectives set for the research.

Community and sample research

The research community was relied upon as a whole, with a percentage of (100%) of the players participating in the Premier League for the season (2022-2023), where the research community reached (229) players and distributed among (15) clubs. All of the research was taken as a sample for the researcher to work on, and then the researcher by dividing the current research sample of (229) into (3) samples (exploratory - stability - application) as in Table (1)

Table 1: Shows the exploratory, consistency and application of the players participating in the season (2022-2023)

No.	Clubs	Research community	Research sample	Exploratory Sample	Stability	Application
1	Karbala	17	17	5	0	12
2	Altaween	15	15	0	5	10
3	Basra Municipality	15	15	5	0	10
4	Al-Karkh	16	16	0	5	11
5	Kut	14	14	5	0	9
6	Diyala	16	16	5	0	11
7	Al Shorta	16	16	0	5	11
8	Kufa	16	16	0	0	16
9	Army	15	15	0	5	10
10	al-Hashd ash-Shabi	15	15	5	0	10
11	Maysan oil	15	15	0	0	15
12	Nasiriyah	16	16	0	5	11
13	Al-Musayyab	15	15	0	0	15
14	The Arabian Gulf	14	14	0	0	14
15	alftawaa	14	14	0	5	9
Total			229	229	25	30
percentage			100%	100%	10.91%	13.10%

Measurement tool used in the research

To achieve the goal of the research to identify the reality of the leadership methods used by coaches during sports competition from the standpoint of the players participating in the Iraqi Handball Premier League for the season (2022-2023), the researcher adopted a scale (Talib Ahmed. 2023) ^[2]

standardized on the Iraqi environment and after being subjected to the number of experts was (11). Some phrases were modified in order to be appropriate to the nature of the current research, which consisted of (35) phrases, as in Table (2).

Table 2: Shows the Paragraphs and percentage of agrees and disagrees that were presented to the experts

No.	Paragraphs	Agrees	%	Disagrees	%	Admission
1	Supports the assistant coach to take his role in guiding the players	11	100%	0	0	Acceptance
2	He leaves the option of replacing his team's goalkeepers to their coach during the match and critical times	9	81%	2	19%	Acceptance
3	He admits to violating the Law of the Game and suffers the penalty as a result	10	90%	1	10%	Acceptance
4	He bears the outcome of the match in the event of a loss or poor performance	8	72%	3	28%	Unacceptable
5	He puts himself first when any crises occur that strike the sports club	9	81%	2	19%	Acceptance
6	He is characterized by calmness when the team is ahead or behind on goal difference	9	81%	2	19%	Acceptance
7	Referees calmly discuss any decision they consider unfair to their team	7	63%	4	37%	Unacceptable
8	He is not disturbed by the presence of game characters to watch the match	11	100%	0	0	Acceptance
9	It remains the same despite the many variables and stimuli in the match	9	81%	2	19%	Acceptance
10	He deals flexibly with the failure of offensive or defensive plans and tries to find solutions	11	100%	0	0	Acceptance
11	He avoids aggression with his players in all its forms	9	81%	2	19%	Acceptance
12	He is aware of all the events of the match and links them with his accumulated experiences	9	81%	2	19%	Acceptance
13	He wisely addresses the problem of the team being late in goals	10	90%	1	10%	Acceptance
14	He has the ability to analyze and process post-match events	9	81%	2	19%	Acceptance
15	He is able to reorganize his team when he is frustrated during the match	5	45%	6	55%	Unacceptable
16	He has the ability to read the strengths and weaknesses of his team and the opposing team during the course of the match	9	81%	2	19%	Acceptance

17	He has the ability to find solutions for his players to confront the brilliance of the goalkeeper and the field players of the opposing team	11	100%	0	0	Acceptance
18	The coach's positive thoughts help develop the players' technical and tactical capabilities in the correct manner.	11	100%	0	0	Acceptance
19	Sends information during the match at the appropriate time	9	81%	2	19%	Acceptance
20	His instructions to his players are not affected when the pressure of the match increases	11	100%	0	0	Acceptance
21	His hand signals are clear to implement agreed-upon plans	11	100%	0	0	Acceptance
22	He does not show any signs of frustration, despite his loss of control over the events of the match	9	81%	2	19%	Acceptance
23	He listens during the team time-out to experienced players despite the short time	11	100%	0	0	Acceptance
24	He has a comprehensive view and awareness of all events in every playing position	9	81%	2	19%	Acceptance
25	The coach chooses the appropriate defensive formation according to the data of the opponent's offensive formation.	10	90%	1	10%	Acceptance
26	Able to quickly change useless defensive formations.	9	81%	2	19%	Acceptance
27	He professionally selects player substitutions during attack and defense	5	45%	6	55%	Unacceptable
28	He chooses to call for differential time-outs in a professional manner to change the outcome of the match	9	81%	2	19%	Acceptance
29	Able to give feedback during differential time-outs	10	90%	1	10%	Acceptance
30	Focuses on supporting players with tactical and psychological information during time-out	11	100%	0	0	Acceptance
31	He succeeds in choosing the appropriate plan during critical times of the match	9	81%	2	19%	Acceptance
32	His reading of the events of the first half; His instructions between the two halves of the match are always reflected in positive results	4	36%	7	64%	Unacceptable
33	He bears his mistakes with players boldly	9	81%	2	19%	Acceptance
34	It has the ability to benefit from the application of any legal updates	10	90%	1	10%	Acceptance
35	He does not hesitate to include young players in important matches	9	81%	2	19%	Acceptance

According to Table (2), (5) Paragraphs were rejected because Table (3). they did not receive a percentage of (75%), which is as in

Table 3: Shows the deleted phrases: leadership styles

No.	Paragraphs	Agrees	%	Disagrees	%	Admission
7	Referees calmly discuss any decision they consider unfair to their team	7	63%	4	37%	Unacceptable
15	He is able to reorganize his team when he is frustrated during the match	5	45%	6	55%	Unacceptable
4	He bears the outcome of the match in the event of a loss or poor performance	8	72%	3	28%	Unacceptable
32	His reading of the events of the first half; His instructions between the two halves of the match are always reflected in positive results	4	36%	7	64%	Unacceptable
27	He professionally selects player substitutions during attack and defense	5	45%	6	55%	Unacceptable

Scientific conditions for the questionnaire Validity of the form

The researcher presented the scale to a group of experts and specialists in order to obtain the apparent validity of the scale, and their number was (11) sports management experts,

through modification of the phrases, which was at the beginning of its presentation, and through it the researcher obtained the apparent validity of the questionnaire, as in Table (3).

Table 4: Shows the percentage of experts' agreement on the questionnaire Paragraphs

No.	Paragraphs	Agreement percentage
1	Supports the assistant coach to take his role in guiding the players	100%
2	He leaves the option of replacing his team's goalkeepers to their coach during the match and critical times	81%
3	He admits to violating the Law of the Game and suffers the penalty as a result	90%
4	He puts himself first when any crises occur that strike the sports club	81%
5	He is characterized by calmness when the team is ahead or behind on goal difference	81%
6	He is not disturbed by the presence of game characters to watch the match	100%
7	It remains the same despite the many variables and stimuli in the match	81%
8	He deals flexibly with the failure of offensive or defensive plans and tries to find solutions	100%
9	He avoids aggression with his players in all its forms	81%
10	He is aware of all the events of the match and links them with his accumulated experiences	81%
11	He wisely addresses the problem of the team being late in goals	90%
12	He has the ability to analyze and process post-match events	81%
13	He has the ability to read the strengths and weaknesses of his team and the opposing team during the course of the match	81%
14	He has the ability to find solutions for his players to confront the brilliance of the goalkeeper and the field players of the opposing team	100%
15	The coach's positive thoughts help develop the players' technical and tactical capabilities in the correct manner.	100%
16	Sends information during the match at the appropriate time	81%
17	His instructions to his players are not affected when the pressure of the match increases	100%
18	His hand signals are clear to implement agreed-upon plans	100%

19	He does not show any signs of frustration, despite his loss of control over the events of the match	81%
20	He listens during the team time-out to experienced players despite the short time	100%
21	He has a comprehensive view and awareness of all events in every playing position	81%
22	The coach chooses the appropriate defensive formation according to the data of the opponent's offensive formation.	90%
23	Able to quickly change useless defensive formations.	81%
24	He chooses to call for differential time-outs in a professional manner to change the outcome of the match	81%
25	Able to give feedback during differential time-outs	90%
26	Focuses on supporting players with tactical and psychological information during time-out	100%
27	He succeeds in choosing the appropriate plan during critical times of the match	81%
28	He bears his mistakes with players boldly	81%
29	It has the ability to benefit from the application of any legal updates	90%
30	He does not hesitate to include young players in important matches	81%

Stability of the form

In order to obtain the reliability of the questionnaire, the researcher used the statistical program (SPSS) and the equation (Cronbach's alpha), on a randomly selected sample

of (30) players from the research sample, with a percentage of (13.10%), and the reliability percentage for the questionnaire as a whole was (0.73) and as in Table (4).

Table 5: Shows the reliability coefficient values for the leadership style scale using the (Cronbach's alpha) equation.

No.	Paragraphs	Agreement percentage
1	Supports the assistant coach to take his role in guiding the players	87%
2	He leaves the option of replacing his team's goalkeepers to their coach during the match and critical times	76%
3	He admits to violating the Law of the Game and suffers the penalty as a result	88%
4	He puts himself first when any crises occur that strike the sports club	78%
5	He is characterized by calmness when the team is ahead or behind on goal difference	87%
6	He is not disturbed by the presence of game characters to watch the match	77%
7	It remains the same despite the many variables and stimuli in the match	76%
8	He deals flexibly with the failure of offensive or defensive plans and tries to find solutions	78%
9	He avoids aggression with his players in all its forms	75%
10	He is aware of all the events of the match and links them with his accumulated experiences	67%
11	He wisely addresses the problem of the team being late in goals	77%
12	He has the ability to analyze and process post-match events	78%
13	He has the ability to read the strengths and weaknesses of his team and the opposing team during the course of the match	76%
14	He has the ability to find solutions for his players to confront the brilliance of the goalkeeper and the field players of the opposing team	76%
15	The coach's positive thoughts help develop the players' technical and tactical capabilities in the correct manner.	100%
16	Sends information during the match at the appropriate time	81%
17	His instructions to his players are not affected when the pressure of the match increases	100%
18	His hand signals are clear to implement agreed-upon plans	100%
19	He does not show any signs of frustration, despite his loss of control over the events of the match	81%
20	He listens during the team time-out to experienced players despite the short time	100%
21	He has a comprehensive view and awareness of all events in every playing position	81%
22	The coach chooses the appropriate defensive formation according to the data of the opponent's offensive formation.	76%
23	Able to quickly change useless defensive formations.	87%
24	He chooses to call for differential time-outs in a professional manner to change the outcome of the match	87%
25	Able to give feedback during differential time-outs	67%
26	Focuses on supporting players with tactical and psychological information during time-out	78%
27	He succeeds in choosing the appropriate plan during critical times of the match	97%
28	He bears his mistakes with players boldly	65%
29	It has the ability to benefit from the application of any legal updates	73%
30	He does not hesitate to include young players in important matches	75%
Total		

Exploratory experience

The researcher applied the scale experimentally and on a sample of its components in order to identify the extent of clarity of the Paragraphs that will be applied to the application sample (25) players were selected with a percentage of (10.91%) on Monday, 10/7/2023, and they were used to determine the allotted time. To answer and know the most important problems and obstacles facing the research sample.

Final application of the scale: After extracting the scientific

foundations of the scale, the scale was applied to the application sample consisting of (174) players, with a percentage of (75.98%) on Wednesday (7/26/2023). The sample was randomly selected and was neglected (4) questionnaires because they did not reach the researcher, thus remaining (170) valid questionnaires.

Statistical methods

The search data was processed through the Statistical Package for the Social Sciences (SPSS).

Results and discussion

In order to achieve the goal of the research, which stipulates (identifying the reality of the leadership methods used by coaches during sports competition from the standpoint of the players participating in the Iraqi Handball Premier League for

the season (2022-2023), the researcher extracted the arithmetic means and standard deviations for the research sample, and the order of the expressions was as follows: In the following table.

Table 6: Shows the arithmetic mean, standard deviation, and ranking of the leadership styles scale

No.	Paragraphs	Mean	Standard deviation	Ranking
1	Supports the assistant coach to take his role in guiding the players	3.907	0.351	4
2	He leaves the option of replacing his team's goalkeepers to their coach during the match and critical times	2.487	0.799	19
3	He admits to violating the Law of the Game and suffers the penalty as a result	3.864	0.372	6
4	He puts himself first when any crises occur that strike the sports club	2.511	0.787	18
5	He is characterized by calmness when the team is ahead or behind on goal difference	3.900	0.364	5
6	He is not disturbed by the presence of game characters to watch the match	3.932	0.332	2
7	It remains the same despite the many variables and stimuli in the match	1.001	2.091	30
8	He deals flexibly with the failure of offensive or defensive plans and tries to find solutions	2.329	0.865	20
9	He avoids aggression with his players in all its forms	1.986	1.001	24
10	He is aware of all the events of the match and links them with his accumulated experiences	3.812	0.393	8
11	He wisely addresses the problem of the team being late in goals	1.761	1.521	26
12	He has the ability to analyze and process post-match events	2.521	0.777	17
13	He has the ability to read the strengths and weaknesses of his team and the opposing team during the course of the match	2.001	0.991	23
14	He has the ability to find solutions for his players to confront the brilliance of the goalkeeper and the field players of the opposing team	3.982	0.321	1
15	The coach's positive thoughts help develop the players' technical and tactical capabilities in the correct manner.	2.214	0.811	21
16	Sends information during the match at the appropriate time	3.911	0.342	3
17	His instructions to his players are not affected when the pressure of the match increases	3.709	0.476	11
18	His hand signals are clear to implement agreed-upon plans	3.611	0.497	13
19	He does not show any signs of frustration, despite his loss of control over the events of the match	1.438	1.721	27
20	He listens during the team time-out to experienced players despite the short time	3.842	0.382	7
21	He has a comprehensive view and awareness of all events in every playing position	2.654	0.775	15
22	The coach chooses the appropriate defensive formation according to the data of the opponent's offensive formation.	2.112	0.954	22
23	Able to quickly change useless defensive formations.	1.871	1.291	25
24	He chooses to call for differential time-outs in a professional manner to change the outcome of the match	3.801	0.399	9
25	Able to give feedback during differential time-outs	1.112	1.987	29
26	Focuses on supporting players with tactical and psychological information during time-out	1.218	1.871	28
27	He succeeds in choosing the appropriate plan during critical times of the match	3.621	0.487	12
28	He bears his mistakes with players boldly	2.543	0.732	16
29	It has the ability to benefit from the application of any legal updates	3.587	0.521	14
30	He does not hesitate to include young players in important matches	3.754	0.432	10

Table (5) shows that all responses to the research sample of players were all variable and limited to an arithmetic mean between (3.982 - 1.001) and a standard deviation of (0.321 - 2.091), the responses varied among themselves, as the highest

responses and rankings were obtained in terms of arithmetic means and standard deviations, which were obtained by the researcher through the use of the statistical package (spss) and through presenting the results in the following order:

No.	Paragraphs	Mean	Standard deviation	Ranking
14	He has the ability to find solutions for his players to confront the brilliance of the goalkeeper and the field players of the opposing team	3.982	0.321	1

The Paragraphs (14), which states (He has the ability to find solutions for his players to confront the brilliance of the goalkeeper and the field players of the opposing team), was ranked (1), where the arithmetic mean reached (3.982) and a standard deviation of (0.321). Hence, the researcher believes that the development of strategies Getting along with goalkeepers and opposing team players is an important part of

achieving success in any sport. And work on analyzing the performance of the goalkeeper and the opposing team and knowing the strengths, weaknesses and tactics of the opposing team. Everyone believes "The process of achieving the team's general goals depends to a large extent on understanding the team correctly." (Abdel Azim Jarmat and others. 2015) ^[3].

No.	Paragraphs	Mean	Standard deviation	Ranking
6	He is not disturbed by the presence of game characters to watch the match	3.932	0.332	2

The Paragraphs (6), which states (He is not disturbed by the presence of game characters to watch the match), was ranked (2) with a mean of (3.932) and a standard deviation of

(0.332). The researcher believes that it is difficult at the present time to provide multiple characters specialized in the game. Handball matches to follow in order to provide advice

directly, through prior analysis of the match by specialists in the sports field. In addition, follow up on planning and training. Develop a tactical plan for the match that focuses on exploiting the opponent's team's weaknesses and surpassing the goalkeeper's brilliance. Practice implementing this plan

during training. He agrees with the opinion of (Ali Abu Al-Shun: 2021), which says that there must be people with experience to follow up on the team for the sake of continuous development and improvement of the team.

No.	Paragraphs	Mean	Standard deviation	Ranking
16	sends information during the match at the appropriate time	3.911	0.342	3

The Paragraphs (16), which states (sends information during the match at the appropriate time), was ranked (3) with a mean of (3.911) and a standard deviation of (0.342). Through this ranking and responses, the researcher believes that a strategy can be adopted to send information and instructions to the players during Time the match by preparing before the match, by identifying the key messages and directives that players need to send during the match. These messages may

include tactical instructions, reminders of goals, or a showcase of your strengths. In addition, work to use appropriate means of communication: Use appropriate means of communication to send information during the match. Messages can be used and are consistent with the study of "One of the components of a successful person in any work is through communication and delivering the correct messages to followers" (Fayyad, Mahmoud Ahmed and others. 2010) [5]

No.	Paragraphs	Mean	Standard deviation	Ranking
7	remains the same despite the many variables and stimuli of the match	1.001	2.091	30

The Paragraphs questionnaire received a lower rank, as the paragraphs (7), which states (remains the same despite the many variables and stimuli of the match), was ranked (30) and last in the scale, with an arithmetic mean of (1.001) and a standard deviation of (2.091), where it is seen that The researcher believes that the coach remains as he is and is far removed from external influences and variables that could affect the coach's work within the team. (Kanaan, Nawaf. 2003) [6].

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Conclusions and Recommendations

Conclusions

- Handball coaches have the great ability to find appropriate solutions to confront the brilliance of their players in order to confront the goalkeeper and field players of the opposing team.
- Handball coaches have the ability to control himself by properly controlling the arousal of his feelings.
- Handball coaches have great flexibility in dealing with the failure of offensive or defensive plans and tries to find appropriate solutions to them.
- The handball coach has the ability to analyze and address subsequent events of the match
- Handball coaches have body language that is properly understood by the players.

Recommendations

- The coach must have psychological control in order to control himself during the match properly.
- It is necessary to study properly how to deal with time-out properly and give instructions in a better way.
- Need to address the problems facing the team in the correct manner and avoid problems
- Need to control himself when angry during and before the match.

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