



Effectiveness of using technology judgment (VAR) in football from the point of view of the Iraqi Premier League referees for the 2023-2024 season

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Abstract

The aim of the research is to: Get to know Effectiveness of using technology judgment (VAR) in football from the point of view of Iraqi Premier League referees for the 2023-2024 season To identify the extent to which governance technology contributes (VAR). The researcher used the descriptive approach in the research procedures as it is an appropriate approach. To achieve research objectives, Questions were raised Is purification a rule? (VAR) It was effective in the development of the Iraqi Premier League, is it purifying the referee? (VAR) She had a positive interaction with the match referees. be a scale Effectiveness of using technology judgment (VAR) from 10 poverty at When he reached the research community consisted of 400 judges in the Iraqi judiciary. The exploratory experiment amounted to 50, representing 12.5% of the total sample, while the research sample amounted to 200, representing 50% of the total sample. Researchers concluded the rule of technology (Var it had a positive impact on developing the Iraqi Premier League, and it also helped referees develop their level of knowledge in how to make decisions. It also helped in giving confidence to referees in managing difficult matches that have a great deal of intensity in their football atmosphere. It helped players in reducing violent interventions that are difficult for the referee to watch due to the speed of the matches. The researchers recommended Develop technical judgment (Var) And its workers, providing the necessary infrastructure for it, and developing legal knowledge related to technology. Var, referees introduce technology Var Intensive courses and workshops to develop the electronic aspect, include it in the academic curriculum, especially in the faculties

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of physical education and sports sciences, and provide technical courses. Var Inside Iraq by the Iraqi Football Association. Educating the Iraqi public with knowledge about the technology Var.

Keywords: VAR Football referees, Iraq Premier League

Introduction

Football has recently developed significantly in all areas., Because the game has become fast and requires many technical matters, including technical matters to deal with the situations that occur This is it Apart from the matches that are a decisive factor in the game, most countries in the world He did Tech dish (VAR) had a positive impact on developing the game and making its competitive spirit run smoothly. VAR technology is one of the best innovations that facilitated the game's progress in the right way. It helps referees make important fateful decisions by referring to the video to avoid anything that could affect the outcome of the match, such as calculating penalty kicks, expulsion and offside cases, and reviewing the situation closely more than once before making a decision. Football refereeing has its own requirements, especially to help it keep pace with the developments that occur within the match. I became The game has a speed of performance, if it is relied upon in big matches as well as for some countries on (VAR) in solving some problems in arbitration, And it can Saying that system VAR, Which was done Mention it In a way frequent in ball foot Global in Recently The last one is one from Most important Technologies Systems used in Organizations ball foot a lot To the point that system VAR he system Technology guarantees return The Rulers to decision Correct from during to watch Decisions Wrong that It was completed Take it During the match on Screen time Other, Therefore protection The difference from Damages Materialism And moral that may Speak, it's technology. VARI raised Questions A lot of what he types from Benefit From him and what will be she has on ball foot or what she the effects that It will be It has rulers. ball foot gesticulates she Changes that Decisions will happen The Rulers Iraq used the technology (VAR) has recently been used in the Iraqi Premier League for the 2023-2024 season, and it is in a state of development in terms of preparing development and training programs and courses for referees to integrate this technology with other countries. If it becomes one of the most important factors in the success of international leagues as well as in the tournaments held by (FIFA)..If Iraq becomes one of the countries to which the technology has been added (VAR) Recently, This contributed to Make the Iraqi Football League The More views Whether locally or abroad, the Iraqi Premier League has become of great importance in Arab countries due to the developments in the infrastructure of stadiums, the introduction of electronic systems in television broadcasting, and the addition of high-tech cameras. All of this has helped other countries turn to this more than good experience in the rise of the Iraqi Premier League. In addition, to that, this is the research will work to identify the aspects Of importance in how deal Rulers ball foot according to technique (VAR), and what is it? Part Most importance in system VAR, which will Adapt with this order, And the workshops Presenter For the rulers from before Union Iraqi For



the ball The foot that contributed to the introduction of technology (VAR), How to Reviews and Ratings Rulers ball foot About the system VAR existing,

goalA Search: Scale setting Effectiveness of using technology judgment VAR) in football from the point of view of Iraqi Premier League referees for the 2023-2024 season To identify the extent to which governance technology contributes (VAR). Get to know effectiveness of using technology judgment VAR) in football from the point of view of Iraqi Premier League referees for the 2023-2024 season Research problem: Is the technology of governance (VAR) It was effective in the development of the Iraqi Premier League; is the refereeing technology (VAR) She was supportive with the match officials.

Previous studies

- 1- **study Jochim Spitz et al. (2021) entitled "The Impact of Technology on Video Assistant Refereeing (VAR) on decision-making in the Football Referees Association** The research aims to suggest the use of technology to improve decision-making in sports officials. The research aims to implement the video assistant referee (VAR) VAR) In football, one example of how technology can be used to assist decision-making, although its impact is still unknown. In 2,195 competitive football matches in 13 countries, the video assistant referee (VAR) conducted 9,732 checks for potential match-changing incidents. Of the sample, 795 showed that the predictive probabilities of making the correct decision after intervention were VAR was significantly higher than the initial referee decision, with accuracy increasing from 92.1% to 98.3%. The results have implications for the current debate about the introduction of technology in football and may help to establish guidelines regarding the use of technology across other sporting and professional fields.
- 2- **The study of "Lago Peñas Carlos" (2019) entitled "How does the Video Assistant Referee (VAR) modify the game in elite football?" aimed to identify how the introduction of the VAR system affects the game in elite football. The sample consisted of 1024 matches played in the Italian League and the German League during the season before and after the implementation of the VAR system. The following variables were recorded for each match: fouls, goals, offsides, penalties, playing time in the first half, playing time in the second half, total playing time, red cards and yellow cards. Match statistics were obtained from the website. (www.whoscored.com) (Whoscored") A generalized linear model and a paired z-test were used to compare seasons before and after the implementation of VAR. There was a decrease in the number of fouls, errors and yellow cards after the implementation of VAR. Meanwhile, there was an increase in the number of minutes added to playing time in the first half and the full match, but not in the second half. These results may help coaches, players and managers to better understand the effects of VAR on professional football and identify strategies to improve match refereeing.**
- 3- **The study of "Kabai Alliance, Paul Larkin, Abel Torriola" (2021) entitled "The Impact of Video Assistant Referee (VAR) on Match Performance Variables in Men's FIFA World Cup Championships" aimed to identify the impact of Video Assistant Referee (VAR) on match performance variables in FIFA World Cup championships, where VAR technology was used, and those played during the 2014 World Cup (n = 64)**

where VAR technology was not used. The following performance variables were recorded and analyzed for each match played: goals, penalties, corner kicks, yellow cards, red cards, offsides, playing time during the first half, playing time during the second half, and total playing time. After the introduction of VAR technology, there were significant increases in the number of penalties. In addition to playing time during the first and second half and total playing time. In contrast, a significant decrease in the number of offsides was observed after the implementation of VAR. The current results have practical implications for improving the guidelines for the implementation of video assistant referees in FIFA World Cup competitions.

- 4- **A proposed study to develop the performance of the video assistant referee (VAR) technology in the Prince Mohammed bin Salman Cup for Professionals.** The aim of the research is to propose a study to develop the video assistant referee (VAR) technology in the Prince Mohammed bin Salman Cup for Professionals through developing and qualifying both (qualifying the video assistant referee (VAR referee), beneficiaries of the VAR technology, tools and devices for the VAR technology) in the Prince Mohammed bin Salman Cup for Professionals. The researcher used the descriptive approach with the analytical method. The researcher selected the research sample randomly from those working and interested in the field of football in the Saudi Arabian Football Federation and some in the Kingdom of Saudi Arabia, where the sample size reached (244) individuals, and the size of the basic sample reached (214) individuals while the size of the exploratory sample reached (30) individuals who were selected from within the research community and from outside the basic sample of the research. The most important results of the research were:
 - 1- Develop plans and programs to qualify the video assistant referee.
 - 2- The Saudi Football Federation is partnering with other federations to qualify the video assistant referee.
 - 3- The Federation provides an electronic portal that provides guidelines, support and training on video assistant referee technology (VAR).VAR) with different patterns of beneficiaries.
 - 4- The Federation provides technicians, administrators and technicians to clarify the role and responsibilities of the video assistant referee technology (VAR).VAR) for beneficiaries.
- 5- **The study of "Ghafar Saad Issa" (2011) entitled "The effect of arbitration courses in evaluating the performance of football referees"** with the aim of identifying the level of modernity and clarifying the information and negative and positive aspects of the course that the participants in the course receive. The researcher used the experimental method and the sample size was 16 referees and they were chosen in an organized manner and the most important results were that the arbitration courses contributed to the emergence of significant differences.
- 6- -6 The study of "Aziz Al-Sharif" (2016 AD) entitled "A proposed administrative organization for the professionalization of football referees in the Kingdom of Saudi Arabia" with the aim of identifying the importance of the professionalization of Saudi referees. One of the most important conclusions recommended by the researcher was convincing the higher authorities in the state of the importance of having an official



position in the Ministry of Civil Service with the title of professional football referee, similar to the professional player, and starting privatization, which creates great opportunities for marketing and sports investment for referees.

- 7- 7. Study "Mohammed Adam 2019m titled "reality Use Technologies Modern in administration And refereeing matches ball foot In the league Sudanese Excellent", With the aim of Recognition on reality Use Modern technologies in administration And arbitration Matches ball foot In the league Sudanese Excellent, use researcher Descriptive approach And he reached size Sample 60 trainer from Rulers Premier League And it was from Most important Results that Benefit from Technologies Modern in clarification The Q I saw And analysis Results For all Participants Without loss Make mistakes easy Technology on Viewers And followers to understand decisions Arbitration. Which Contributes in love And the spread of play, Technologies Modern Contribute in justice Competition, Technologies Modern in ball foot Reduce From the riot that It is happening a result For some Errors Arbitration.

Search procedures

Research community: The research community consists of football referees of the Iraqi Football Association.

Research sample: The researcher selected the research sample randomly in the field of football in the Iraqi Federation, and the sample size reached 400) Ruling, The basic sample size was (200) to rule for Football in the Iraqi Federation. Kamal in Table 1.

Table 1 shows the research community, the exploratory experiment, and the research sample.

Scale	Research community	Exploratory experiment	percentage	Research sample	percentage
Effectiveness of using technology judgment (VAR) in football from the point of view of the Iraqi Premier League referees for the 2023-2024 season	400	50	12.5%	200	50%

Exploratory experiment

The researchers distributed the scale form consisting of 20 items to a sample outside the research. The number of 50 and a percentage of 12.5%, with the assistant team (Appendix 4) to know the following: -

1. Ease and difficulty of paragraphs.
2. Time taken to answer the paragraphs.
3. The right tools to fill out the form.
4. Form distribution mechanism.

The researchers concluded through the exploratory experiment that all paragraphs (1, 2, 3) were appropriate. However, the mechanism for distributing the form faced difficulty in distributing it. Therefore, the researchers distributed the form electronically to the main experiment sample by creating a form using the program (google form) And send the form link electronically through the program (WhatsApp), to the referees (by one of the members of the assistant work team, as he is a referee and a lecturer at the college (Mr. M. Laith Farhan Faraj).

Scientific basis of the scale: Effectiveness of using technology judgment (VAR) in football from the point of view of the Iraqi Premier League referees for the 2023-2024 season

First: The experts' truthfulness:

The researchers used the following methods (a form to determine the validity of paragraphs of Arabic and foreign sources, a data entry form, and statistical methods specific to the study). Specify Measure of effectiveness of using technology judgment (VAR) in football from the point of view of the Iraqi Premier League referees for the 2023-2024 season on The way to conduct a survey of previous studies, if the scale is from (20 Poor Rah) (Appendix 1) The answer alternatives included a five-point Likert scale (very large, large, medium, small, very small) for the scale. The scale was presented to teachers and specialists to determine its validity and suitability for the study. (Appendix No. 3) The scale was adopted by Research students As shown in argument No. 2.

Table 2 shows the validity of the scale items by the experts.

Measure of effectiveness of using technology judgment (VAR) in football from the point of view of the Iraqi Premier League referees for the 2023-2024 season							
Significance	Ka value table	Kai value Calculated	percentage	Not suitable	percentage	It is suitable	Paragraphs
moral	3.84	11	%0	0	100%	11	1
		11	%0	0	100%	11	2
		11	%0	0	100%	11	3
		11	%0	0	100%	11	4
		11	%0	0	100%	11	5
		7.36	9.1%	1	90.90%	10	6
		7.36	9.1%	1	90.90	10	7
		4.45	18.2%	2	81.80%	9	8
		7.36	9.1%	1	100%	10	9
		11	%0	0	100%	11	10
		11	%0	0	100%	11	11
Non-moral		7.36	81.80%	9	18.2%	2	12
		7.36	63%	7	36.36%	4	13
		7.36	90%	10	9.1%	1	14



		5.45	54.54%	6	45.45%	5	15
		4.45	81.81%	9	27.27%	3	16
		11	100	11	0	0	17
		4.45	81.81%	9	27.27%	3	18
		5.45	54.54	6	45.45%	5	19
		6.36	63.63	7	36.36	4	20

How to correct the scale paragraph alternatives:

After verifying the validity of the alternatives And the paragraphs with low proportions of the scale were deleted. Accreditation The paragraphs nominated by the experts number (10 paragraphs) (Appendix 2). According to the five-point Likert scale method, which was represented by (very large, large, medium, small, very small), Since the scale is an ordinal scale, the scale was corrected by assigning an appropriate score to each paragraph according to the respondent's answer through the correction key, which is the tool by which the examiner reveals the answers that indicate the existence of the result being measured. Table (3) shows this. Thus, the limits of the scale scores were (the highest score that can be obtained is 50, and the lowest score that can be obtained is 10), while the hypothetical mean was (30).

as Table 4 shows the hypothetical means. Effectiveness of using technology judgment (VAR) in football from the point of view of the Iraqi Premier League referees for the 2023-2024 season.

Table 3 Weights of answer alternatives

Answer	Too big	Big	Medium	Few	Very little
the weight	5	4	3	2	1

Table 4: Scale score limits Effectiveness of using technology judgment (VAR) in football from the point of view of the Iraqi Premier League referees for the 2023-2024 season

Description of the scale	Highest level of scale	lowest scale	Hypothetical mean of the scale
Effectiveness of using purification rule VAR	50	10	30

Scientific foundations of the scale:

Firstly: Content Validity (Validity of Experts and Specialists): -

This type of validity was confirmed by the researchers conducting a questionnaire distributed to the arbitrators. The researchers took into account the specialists' suggestions and made some modifications to some paragraphs of the axes, revealing the validity of the scale and

the alternatives specific to the scale, in addition to the paragraphs specific to the scale. Effectiveness of using technology judgmentVAR) in football from the point of view of the Iraqi Premier League referees for the 2023-2024 season Private for each field by Ka value2To nominate it for use.

Second: Tool stability:- The researchers based their practical procedures on preparing a scale (Effectiveness of using technology judgmentVAR) in football from the point of view of the Iraqi Premier League referees for the 2023-2024 season) And the use of special statistical methods, by calculating the Cronbach's alpha coefficient, where the total coefficient of stability reached (0.899), which is considered a high value and qualifies it for the purpose of the study, as shown in the table below.

Table 5 shows the value of the Cronbach's alpha reliability coefficient. For scaleAnd the total score.

The axis	Cronbach's alpha	Number of	Sample
The first axis (practical)	0.899	10	400
Total score	899		

(Discrimination ability):

This was achieved by researchers in identifying the extent to which each paragraph of the scale has the ability to discriminate, i.e. each paragraph has the ability to discriminate and the high level of sample responses and the lower level of them, as it was identified by relying on the use of this method for the sample of statistical analysis of the scale, as it was mentioned(Adnan)Analytical statistics is the analysis of collected and summarized data for the purpose of reaching results that help in making specific decisions about phenomena. It helps researchers in the stages of testing hypotheses, verifying their validity, predicting, and reaching conclusions. The researchers relied on the scientific practical steps to prepare the scale (Effectiveness of using technology judgmentVAR) in football from the point of view of the Iraqi Premier League referees for the 2023-2024 seasonThe researchers used statistical methods using the program (spssv25).

GCountries6: It shows the arithmetic mean and standard deviation of the upper and lower groups, the calculated value and the value of (SIG) Scale (Effectiveness of using technology judgmentVAR) in football from the point of view of the Iraqi Premier League referees for the 2023-2024 season)

Paragra ph number	Upper limit 27%		Minimum 27%		value (t) Calcul ated	value sig	Moral significance
	S	±A	S	±A			
1	1.850	0.944	1,600	0.680	1.305	0.000	Featured

2	2.700	0.571	2.850	0.875	3.537	0.000	Featured
3	3.510	0.688	2.900	0.852	2.649	0.000	Featured
4	4.2000	0.833	3,550	1.190	2,000	0.000	Featured
5	3.400	1.005	3.100	1.020	3.434	0.000	Featured
6	4,200	0.951	2.850	1.182	3.979	0.000	Featured
7	4.100	1.020	2.850	1.182	3.579	0.000	Featured
8	5,000	1.747	2.750	0.850	5.178	0.000	Featured
9	4.600	0.940	2,800	0.695	3.158	0.000	Featured
10	3.510	0.827	2,700	0.864	2.890	0.005	Featured

After analyzing the results of the paragraphs **For scale** Scale (Effectiveness of using technology judgment VAR) in football from the point of view of the Iraqi Premier League referees for the 2023-2024 season), The calculated value of (t) for each paragraph ranges between (305.1 - 6.088) and it was compared with the value of (SIG) at a significance level of (0.05) and a degree of freedom of (80), and the results of the statistical analysis showed that the rest of all the paragraphs of the scale enjoyed their ability to discriminate and had a moral significance. By calculating the Cronbach's alpha coefficient, the total coefficient of stability was (0.899) It is considered a high value and qualified for the purpose of study, as shown in the table.5.

Internal consistency of the scale

The researchers extracted the internal consistency coefficient by relying on the value of the correlation coefficient (Pearson) between the score of each paragraph and the total score of each axis.

Table 7 Shows the correlation coefficient between the statement score and the total score. Effectiveness of using technology judgment VAR) in football from the point of view of the Iraqi Premier League referees for the 2023-2024 season

Internal consistency of a scale Effectiveness of using technology judgment VAR) in football from the point of view of the Iraqi Premier League referees for the 2023-2024 season			
T	Paragraph link to axis	valuesi g	Significance
1	**0.565	0.000	Morale
2	**0.387	0.001	Morale
3	.544**0	.0050	Morale



4	0.220*	0.001	Morale
5	0.265*	0.21	Morale
6	.602**0	0.000	Morale
7	.617**0	0.000	Morale
8	.400**0	0.004	Morale
9	.272**0	.0010	Morale
10	.236**0	.0130	Morale

After completing internal consistency Effectiveness of using technology judgment VAR) in football from the point of view of the Iraqi Premier League referees for the 2023-2024 season (0.005 - 0.001)

Show results:

Table 8 shows the arithmetic mean and standard deviation of the scale. Effectiveness of using technology judgment VAR) in football from the point of view of the Iraqi Premier League referees for the 2023-2024 season

Paragraph	Arithmetic mean	Standard deviation	Standard error
1	4.135	0.959	0.067
2	4.240	0.857	0.060
3	4.010	0.961	0.067
4	3.990	0.997	0.070
5	3.815	0.977	0.069
6	3.840	1.004	0.071
7	3.875	1.002	0.0706
8	3.770	1.030	0.072
9	3.820	1.083	0.076
10	3.845	1.070	0.075

Table 9 shows the results of the arithmetic means, percentages and frequencies for each item of the scale. Effectiveness of using technology judgment (VAR) in football from the point of view of the Iraqi Premier League referees for the 2023-2024 season

T	Paragraphs		too big	Big	Medium	Few	Very little	Arithmetic mean	Standard deviation	Repetition
1	Help judge the use of technology (VAR) in making fair decisions in the Iraqi Premier League	Sample	94	47	40	14	5	4.135	0.959	2
		200								
		%								
2	Help judge the use of technology (VAR) increases the confidence of referees in making decisions in the Iraqi Premier League	Sample	95	69	26	9	1	4.240	0.857	1
		200								
		%								
3	Help judge the use of technology (VAR) In critical situations, the referee can make the correct and appropriate decisions in the Iraqi Premier League.	Sample	78	61	42	16	3	4.010	0.961	3
		200								
		%								
4	Help judge the use of technology (VAR) in reducing wrong decisions in the Iraqi Premier League.	Sample	81	56	44	18	1	3.990	0.997	4
		200								
		%								
5	Help judge the use of technology (VAR) in giving confidence to the referees of the Iraqi Premier League.	Sample	62	58	57	19	4	3.815	0.977	9
		200								
		%								
6	Help judge the use of technology (VAR) to reduce	Sample	67	56	53	21	3	3.840	1.004	8

	violent interventions in the game in the Iraqi Premier League.	200									
		%	33.5%	28%	26.5%	10.5%	1.5%				
7	Help judge the use of technology (VAR) in the players' focus on performance more than objecting to the referees' decisions in the Iraqi Premier League.	Sample	70	51	50	19	10	3.875	1.002	5	
		200									
		%	35%	25.5%	25%	9.5%	5%				
8	Help judge the use of technology (VAR) in increasing the success of refereeing levels	Sample	63	57	45	25	10	3.770	1.030	10	
		200									
		%	31.5%	28.5%	22.5%	12.5%	5%				
9	Help judge the use of technology (VAR) in developing referees' performance.	Sample	71	53	36	29	11	3.820	1.083	7	
		200									
		%	35%	26.5%	18%	14.5%	5.5%				
10	Help judge the use of technology (VAR) in giving the psychological factor to the referees during	Sample	73	51	41	21	14	3.845	1.070	6	
		200									
		%	36.5%	25.5%	20.5%	10.5%	7%				
weighted mean		3.934									
Standard deviation		0.736									
Standard error		0.052									



Discussion of results:

Through Table No. 8-9 for the scale of effectiveness of using purification VAR We notice that the arithmetic means of the scale items all have high quality of arithmetic means and standard deviation, if the weighted arithmetic means of the scale as a whole reached 3.934 and the standard deviation of the scale as a whole reached 0.736, this shows that all the scale items have very good value. The arrangement of the scale items according to the arithmetic means of the scale was from the highest value to the lowest value. (Majid, S., & Jawad, 2023)

Paragraph two Help judge the use of technology VAR) by increasing the confidence of referees in making decisions in the Iraqi Premier League obtained the highest arithmetic mean if it reached 4.240 and its standard deviation reached 0.857, it came in first place, so this indicates that the effectiveness of using the VAR technology referee had a distinctive role in giving confidence to referees in making decisions and giving the referee freedom to make decisions, the first paragraph helped the referee use the VAR technology in making fair decisions in the Iraqi Premier League obtained an arithmetic mean of 4.135 and a standard deviation of 0.959, as it came in second place. The researchers attribute this to the fact that the VAR technology referee decisions had a great impact on leading the matches well without many errors that reflect a negative image of the matches, as these decisions make the players more comfortable in the course of the match. The third paragraph helped the referee to use (VAR) technology in critical situations. The referee can make the right and appropriate decisions in the Iraqi Premier League. It got an arithmetic mean of 4.010 and a standard deviation of 0.961, so it came in third place. The researchers attribute this to the fact that the decisions of the (VAR) referee had roles for the field referees in avoiding critical mistakes that cause tension for the players, as well as on the course of the matches by helping the referees in giving appropriate decisions for situations that are difficult for the field referees to cover due to the fast pace of the match. The fourth paragraph helped the referee to use (VAR) technology in reducing wrong decisions in the Iraqi Premier League. (Kadhim, 2023) It got an arithmetic mean of 3.990 and a standard deviation of 0.997, so it came in fourth place. The researchers attribute this to the fact that the assistant referee (VAR) led to a reduction in the mistakes made by the field referees in the matches because the match has a large coverage by the (VAR) referee. Paragraph Seven: The referee of using (VAR) technology helped the players focus on performance more than objecting to the referees' decisions in the Iraqi Premier League. It got an arithmetic mean of 3.785 and a standard deviation of 1.002 in the fifth place. The researchers attribute this to the players' awareness that the match is being covered by the referee of (VAR). If it reduces the psychological pressure on the players and does not feel nervous, it leads to calmness and not rushing into objections and good focus on the performance in the match. Paragraph Ten: The referee of using (VAR) technology helped in giving the referees the psychological factor during the matches in the Iraqi Premier League. It got an arithmetic mean of 3.845 and a standard deviation of 1.070, as it came in the sixth place. The researchers attribute this to giving the referees confidence in the matches to manage the matches without tension and make the appropriate decisions for each case. Paragraph Nine: (Kazar & Kazim, 2020) The referee of using (VAR) technology helped in developing the referees' performance. It got an arithmetic mean of 3.820 and a standard deviation of 1.083, and it came in the seventh place. The researchers attribute this to the technical review (VAR) in some cases helps them to develop their level of performance in the arbitration process as well as distinctive expressive feedback for the referees to avoid some decisions in the upcoming matches. Paragraph 6: The referee of the technology of using (VAR) helped reduce violent interventions in the game in the Iraqi Stars League, if it got



an arithmetic mean of 3.840 and a standard deviation of 1.004, it came in eighth place. The researchers attribute this to the fact that reducing violent interventions by players and their awareness of the presence of (VAR) during matches contributes greatly to reducing these interventions because (VAR) translates the movements from the start of the match to the final whistle, which makes the player avoid these violent interventions. Paragraph 5: The referee of the technology of using (VAR) helped in giving confidence to the referees of the Iraqi Stars League. (Issa et al., 2024)

It got an arithmetic mean of 3.815 and a standard deviation of 0.977, and came in ninth place. The researchers attribute that all matches in which there is technology (VAR) has a positive impact on referees, as it is considered a basic factor for referees in making difficult decisions and referring to this technology to ensure critical situations that make matches tense and charged by the players, so this technology is very important for the referee. Paragraph 8: The referee's use of VAR technology helped increase the success of refereeing levels in the Iraqi Premier League. It obtained an arithmetic mean of 3.770 and a standard deviation of 1.030, coming in tenth place. The success of referees depends primarily on the development of science and knowledge in refereeing cases and internal and external refereeing courses and direct follow-up of the latest refereeing developments by the Football Association. This technology does not replace referees, but rather is considered an examiner of certain cases that referees overlook during matches due to the speed of the match.

Recommendations and conclusions:

The researchers concluded:

- The rule of technology (Var) had a positive impact on developing the Iraqi Premier League, and it also helped referees develop their level of knowledge in how to make decisions. It also helped in giving confidence to referees in managing difficult matches that have a great deal of intensity in their football atmosphere. It helped players in reducing violent interventions that are difficult for the referee to watch due to the speed of the matches.

Recommendations:

- Researchers recommend, in developing a technical rule ((Var) and its workers, providing the necessary infrastructure for it, and developing legal knowledge related to technology. Var, referees introduce technology Var Intensive courses and workshops to develop the electronic aspect,
- Introducing it into the academic curriculum, especially in the faculties of physical education and sports sciences.
- Giving technical courses Var Inside Iraq by the Iraqi Football Association.
- Educating the Iraqi public with knowledge about technology Var



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