

The relationship of the decision to the level of technical performance in volleyball among third-grade students in the College of Education and Sport Sciences / University of Baghdad

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Abstract

The decision-making process in the life of the learner is a prerequisite, many of the positions faced in practical lessons, are essentially situations that require decisions, and the importance of research is to identify the relationship between the speed of decision-making and the level of technical performance in volleyball students third grade During the researcher and his interest in the game of volleyball found that there is difficulty in the performance of skills and decision-making while playing in volleyball at more, therefore, the researcher to study the relationship between decision-making level of technical performance in volleyball for third grade students in the Faculty of Physical Education and The purpose of the research was to identify the decision making among the third grade students in the College of Physical Education and Sports Science / University of Baghdad, and to identify the relationship between decision-making and the level of technical performance in volleyball for the research sample, the descriptive method was used in the relationship method A sample of the third grade students in the College of Physical Education and Sport Sciences University of Baghdad and the number of (127) students and by lot was selected two sections (L) to represent the sample of the research (30) students, (24%) From the community of origin, the student scores on the exam a For the quarterly level of technical performance to determine the level of skill performance as well as the application of decision-making scale and after data collection and processing statistically concluded that the research sample has a good level of decision-making during play, and a positive relationship between the level of technical performance of students and decision-making them, previous experience in skills play a positive role In decision-making.

Keywords / decisions, performance, volleyball

Introduction:

The game of volleyball is one of the group games whose skills are somewhat difficult for beginners because it requires the learner to have a level of anticipation and reaction to the movement of the competitor, which requires organized planning and the use of appropriate and effective methods that develop the learning ability of novice students towards the best and invest individuals who are able to choose the best alternatives. Proposed behavior within certain limits and according to the levels they occupy.

The decision-making process in the learner's life is a basic requirement, as many of the situations encountered in practical lessons are basically situations that require decision-making, and it is a process that requires a desirable goal from the educational and professional system's objectives to invest individuals who are able to choose the best proposed alternatives for behavior within certain limits. According to the levels they occupy. "Therefore, the decision-making process has received great attention from all modern psychologists, sociologists, behavioral studies and management over

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the past few decades. These scholars agreed that the clear meaning of decision-making is that there are several alternatives that need to be differentiated between them and to take the most appropriate one. This is the crux of making a decision, and without it there is no chance of making a correct decision. " (Ibrahim, 2004, p. 25), Decision-making is also a desirable goal of the educational and professional system for investing individuals who are able to choose the best proposed alternatives for behavior within certain limits and according to the levels they occupy (Al-Sarfi, 2009, p. 96), The importance of the research lies in identifying the relationship between the speed of decision-making and the level of technical performance in volleyball among third-grade students. Study the relationship between decision-making with the level of technical performance in volleyball for third-grade students at the College of Physical Education and Sports Sciences / University of Baghdad, the aim of the research is to identify decision-making among third-grade students in the College of Physical Education and Sports Sciences / University of Baghdad, And to identify the relationship between decision-making and the level of technical performance in volleyball among the research sample and in a study conducted for the researcher, that the issue of decision-making in the educational process is of interest to many researchers. Cognitive control of university students.

Method and tools:

Study location: the closed hall for sports in the College of Physical Education and Sports Sciences / University of Baghdad.

The design of the experiment: The descriptive approach was used in the method of relational relationships in order to suit the research problem and its objectives, and the exploratory experiment on technical performance and the decision-making scale was conducted on (Monday) on (3/12/2018) in the closed hall for sports games in the College of Physical Education and Sports Sciences (University Baghdad) on a number of (5) female students From outside the research sample, the aim of the exploratory experiment was to identify the time taken to carry out the skill tests and the time taken to answer the paragraphs of the decision-making scale and the time set for answering the scale paragraphs was between (10-13) minutes, the main experiment was conducted on (11/12/11). 2018) in the second semester of the year (2018-2019), as the decision-making scale was distributed to the research sample and the answer to it after explaining the scale paragraphs well and being understood by the research sample. As for the technical performance tests, they were conducted on (12/18/2018). It is evaluated by volleyball teachers.

The research sample: on a sample of the third-grade female students in the College of Physical Education and Sports Sciences at the University of Baghdad, whose number is (127) students, and by lottery, two classes (L) were chosen to represent the research sample of (30) students, meaning (24%) from the original community. The skill tests were determined based on the curriculum for volleyball prepared for third-grade students at the College of Physical Education and Sports Sciences / University of Baghdad for the academic year (2018/2019), and the researcher relied on the students' grades in the quarterly exam for the level of technical performance to determine the level of skill performance before Subject teachers • The researcher also relied on the decision-making scale prepared by the researcher Anam Majeed Al-Rikabi (Al-Rikabi, 2015). The scale paragraphs (21) were negative and positive, and five alternatives were placed in front of each paragraph and weights were assigned to them: They apply to me to a very large degree (5), to a large degree (4), to a moderate degree (3), to a small degree (2), to a small degree Very (1). The scores are opposite to the negative paragraphs, and the researcher has followed some steps in applying the decision-making scale as follows:

- 1- Explain the instructions for the form and how to answer it.
- 2- Ensure that the sample members understand the way of answering.
- 3- Ensure that each student has written her name and department.
- 4- Making sure of answering all the scale paragraphs.

Used Tools:

(Photo camera, electronic calculator, flying balls, stopwatch, Arab and foreign sources, internet information network, exploratory experience).

Statistical method: SPSS statistical bag was used to process the research data.

Results

Table (1)

Shows the statistical description of the variables under investigation

Mediator	Vein	skewness	mean	Standard error	Variables
7.0000	.81368	-.066-	7.4000	.14856	Performance Level
70.0000	9.46385	-.408-	68.5667	1.72785	Decision-making

Table (2)

shows the correlation between the search variables

Variables	correlation	The real moral
Performance Level	.905**	.000
Decision-making		

Significance <(0.05) at a degree of freedom (29) and a level of significance (0.05)

Discuss the results:

The value of the correlation coefficient between technical performance and decision-making was (.905 **). This indicates the strength of the relationship between decision-making and technical performance in volleyball, and the researcher attributes that to the individuals of the third-grade research sample who have previous experience in basic skills in volleyball, as it prepares them for decision-making. According to their self-reliance and experiences that could lead to their taking the appropriate decision. As well as the methods used in the educational and academic fields by teachers, which are objective and accurate in analyzing information that gives the student the opportunity and desire to rely on himself and his capabilities Creativity in decision-making, and the student’s decision-making has a great impact on the level of performance, so the more the decision is right, the better the performance, especially that the volleyball game is characterized by the diversity of its skills and the presence of players from the same team and the opposing team needs a level of performance to make the decision quickly. The basis for decision-making and the experiment method is to experiment with different alternatives to see what will happen, although this method is not without flaws, including expenses, including time (Makhamarah, Mohsen, 2000, p. 119). In light of the results, the researcher concluded the following:

- 1- The research sample has a good level of decision-making while playing.
- 2- There is a positive relationship between the students ’technical performance and their decision-making.
- 3- Previous experience in skills plays a positive role in decision-making.

References

1- Ibrahim, Majdi Aziz; (2004), Encyclopedia of Teaching - Part V, Amman.

2- Al-Rikabi, Anaam Majeed; (2015), Decision-making and its relationship to the "innovative-adaptive" creative style and the power of cognitive control among university students, Baghdad.

3- Makhamrah, Mohsen (2000): Modern Management Concepts, Amman.

4- Al-Sarfi, Anwar Ali (2009): Administrative skills of middle school directors and principals from the point of view of principals and their teachers, Al-Mustansiriya University - College of Basic Education, an unpublished master's thesis.

5- Al-Otaibi, Bandar bin Muhammad Hassan (2008): Decision-making and its relationship to both self-efficacy and social support in his sample of student counselors in Taif Governorate, a master's thesis in Psychology, College of Education, Umm Al-Qura University.

6- Alsaied. Hassan Helmy Mahmoud (2008): The concept of cognitive methods and their relationship to decision-making among the principals of preparatory schools in Sohag Governorate, a master's thesis in educational psychology.