

# PROFESSORS SPORTS EDUCATION AND THE EXTENT OF THEIR CARE FOR COMPUTER USE IN LEARNING SOME MOVEMENT SKILLS

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## **Abstract**

No doubt that the "computer" has attracted a good deal of interest among specialists and non-specialists, and between theorists and applying, between the politicians and the military, among psychologists and sociologists And between people of different philosophies educators and implementing education schools in formal and non-formal, and perhaps the reason for this interest in its various forms and computer has conquered every house for his family satisfaction or minors , And in all the affairs of people's private lives and the public, which requires the availability of a minimum of knowledge of every individual and technological progress has led to the emergence of new methods and ways of indirect education, based on the employment of technological innovations to achieve the desired learning, including: Use of computers and, satellites and satellite channels, and international information network, in order to allow learning to anyone who wants to learn; so the computer is several forms of education, education individually, and the process of education and training and evaluation; It replaces the teacher, and the - well - tools that help the teacher in his work inside and outside the classroom, and this device is the repository for information that were being used when the demand and appeared Sciences new result of this technology; such as: science technology education, which contributed to the production of teaching aids, and help the teacher in the presentation and explanation of Article scientific, and make students self-reliant in the learning process, and there are several types of educational technology; such as: multimedia technology, and computer technology, video technology and Internet technology.

**KEYWORDS:** computer. Learning. Movement. Skills.

## 1. INTRODUCTION

No doubt that the "computer" has attracted a good deal of interest among specialists and non-specialists, and between theorists and applying, between the politicians and the military, among psychologists and sociologists And between people of different philosophies educators and implementing education schools in formal and non-formal, and perhaps the reason for this interest in its various forms and computer has conquered every house for his family satisfaction or minors ,And in all the affairs of people's private lives and the public, which requires the availability of a minimum of knowledge of every individual and technological progress has led to the emergence of new methods and ways of indirect education, based on the employment of technological innovations to achieve the desired learning, including: Use of computers and, satellites and satellite channels, and international information network, in order to allow learning to anyone who wants to learn; so the computer is several forms of education, education individually, and the process of education and training and evaluation; It replaces the teacher,

and the - well - tools that help the teacher in his work inside and outside the classroom, and this device is the repository for information that were being used when the demand and appeared Sciences new result of this technology; such as: science technology education, which contributed to the production of teaching aids, and help the teacher in the presentation and explanation of Article scientific, and make students self-reliant in the learning process, and there are several types of educational technology; such as: multimedia technology, and computer technology, video technology and Internet technology. The importance of this research lies in identifying the extent to which education professors Sports In the use of computers in education science sports.

After the evolution of technology in modern life, educators have benefited from this technology in teaching and learning processes.

After it was discovered that the computer has become a way to help in the process of teaching in various fields of science So there is a problem Search To identify the extent of the use of computers when professors at the University of Maysan in Science Education, Sports and optimal use of computer applications in the educational processes.

**Research Aim**

- Learn how to use the computer with professors Education Sports as an educational tool in the teaching process,
- Learn how to design and computer-based learning tools.

**Study hypotheses.**

- What are the trends Professors Sports Education use of computer in the science education sports.
- Are their differences in guiding teachers about the use of computers in learning sports skills?

**Previous studies:**

Study (Zein, 2003): Building a postgraduate program specialization technology education in the light of contemporary global trends,

Researcher reached to build the overall objectives of the graduate program and identify courses and characterization study vocabulary.

And the design and construction of a graduate program specialty technology education, according to the Institute of Educational Development model, as amended .Zein(6:2003)

Study (Al Mubarak, 2006): the impact of the use of the proposed training program for teachers of art education on the development of computer skills in the teaching of artistic design,

And try to build the proposed training program for acquiring technical parameters of Education some basic skills in the teaching of artistic design, The researcher used test to measure the performance of basic skills, The researcher used - formal Torrance Test Version "b" to measure innovative skills, also prepared the proposed training program (Ibrahim 1:2006)

**2. MATERIAL AND METHODS**

The search method used survey research approach in a manner appropriate description for the research problem.

Sample:

The population of the research professors from the college of Sports Education at the University of Maysan males and females, For various disciplines and was teaching the 58The population of the research professors from the college of Sports Education at the University of Maysan males and females, For various disciplines and was teaching .

The research sample (37) has formed a percentage (63%) of the research community for the events under study and Table (1) shows the sampleStudy (2:2003) Building a postgraduate program specialization technology education in the light of contemporary global trends,

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**3. RESULTS AND DISCUSSION**

**Table 1: Members of the research community**

Sports used	Number of members of the research community	Number of the sample	Representation of the rate
Football	9	6	75%
Track and field	7	6	88.75%
Handball	5	5	100%
Volleyball	4	2	50%
Basketball	5	3	60%
Tennis Games	4	2	50%
Fencing	1	1	100%
Gymnastics	2	1	50%
Boxing	1	0	0%
Swimming	2	2	100%

total	40	28	72.22%
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The researcher used a questionnaire consists of (32) is divided into paragraph (29) positive and paragraph (3) negative paragraph Average

**Statistical methods used by the researcher SPSS**

- \*The standard deviation
- \*Simple correlation coefficient
- Analysis of Variance\*

**Table 2: Shows the results of analysis of variance Answers respondents according to the variable specialization**

Source of variation	total	Degrees	Average	F calculated	Schedule F	Significance level
Between groups	26.125	3	86.708	35.130	8.66	Shows
Within groups	272.958	20	0.642			
Total	272.985	23				

The table shows the results of analysis of variance for variables by specialty, where the calculated value of F (35.130), which is greater than the value of F tabular Which amounted to (8.66) when the degree of freedom (0.05), indicating the presence of significant differences between the sample according to their specialties about the use of computers in learning skills. The results suggest to the orientation of members of the research sample to use in teaching computer skills, according to the specialization of each of them. Researcher attribute this trend to the development of the educational process in Iraq in general in various disciplines, including the sports field as well as to provide Computers at the college and each professor, Method explanation through the presentation skill by a computer be better way of explanation the usual manner and this is what was agreed with what the (kite) in his study (3:1996)

Study (Zein, 2003): Building a postgraduate program specialization technology education in the light of contemporary global trends,

Researcher reached to build the overall objectives of the graduate program and identify courses and characterization study vocabulary.

And the design and construction of a graduate program specialty technology education, according to the Institute of Educational Development model, as amended. (1)

Study (Al Mubarak, 2006): the impact of the use of the proposed training

**Table 3: value (LAND) between the mathematical community study groups**

Program for teachers of art education on the development of computer skills in the teaching of artistic design, And try to build the proposed training program for acquiring technical parameters of Education some basic skills in the teaching

Groups	Results differences	L.S.D	incorporeal
Handball	6.51	-6.50	incorporeal
Handball	9	-9	incorporeal
Football	0.84	-0.833	incorporeal
Football	3.33	-3.34	Non incorporeal
Basketball	2.49	-2.50	Non incorporeal
Handball	5,67	-5.50	incorporeal

of artistic design, The researcher used test to measure the performance of basic skills, The researcher used - formal Torrance Test Version "b" to measure innovative skills, also prepared the proposed training program.

Seen from the table (3) the results of the value of the LSD Rates differentials has been shown that all incorporeal results Only two sets of arena football and basketball as well as with scene and The group, handball arena is the best totals.

**4. CONCLUSION**

- 1- There are positive trends in sports education professors at the University of Maysan towards the use of computers in learning movement skills,
- 2 - The increase in the positive trend towards the use of computers in teaching skills to the level of specialization.

**5. Recommendations:**

- 1- Held training sessions for the teaching of the College of Education using a special mathematical computer.
- 2- Provide education colleges sports with computers on education professors Sports.
- 3- To provide computer hardware variety of educational sports programs.

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