

IMPACT OF TECHNOLOGY AND MULTIMEDIA IN LEARNING LANGUAGES

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Abstract: The traditional task of school and university education process is considered an active reason of social change enlightened factors in our time, as well as the teacher is a determining factor in the personal composition of the enlightened in their students, and is capable of thinking and insight conscious choice of directions and aims of this change. This is the current era is the era of information and communications technology and its applications in all areas is education in this era which saw from a technical evolution and the emergence of new global economic patterns of the most vibrant and successful commodity and a driving force for change, so we have to realize dealing with education in ways that differ from past and present. They use and dissemination of modern communications and information technology that will help the student to enable him to basic Arabic language skills, while students serve in the face of the world revolution and technology conscious thought and clear Arabic. Because traditional methods of education are alienate them students. And modern technologies will give to ease curriculum design, develop, test and measure the degree of efficiency of the process, and help teachers discover the modern methods of education process. So it has to be training in the use of computer and communications technology and information and are taught the Arabic language according to modern theories, and with the help of language labs that provide effective simulation language processes and practice hearing and spoken debugging and help the students to control the course of the lecture process. Today we need a plan to modernize and develop the Arabic language education process as an integrated system from the beginning of the student and the teacher even on the basis of the use of educational technology multimedia. And the use of educational technology, particularly the knocking of technological updates on the education process does not drop the role of the teacher while changes to focus on collected knowledge and development of skills, which is reflected on the student's ability to self-learning because the teacher is no longer the only carrier of knowledge it is directed and co-students and director of the research project the mentor and student in science-oriented trip through the planning of the educational place and the choice of learning resources that are commensurate with the goals planned and recording his observations on the extent of student achievement and then directing. But the teacher will not be up to this paradigm shift, but if mastered the technical work allowing him opportunities in the course of his career in the short-term. The aims of the research that we aspire to meet them is detected the effectiveness of the technology and multimedia in changing students' attitudes toward learning the Arabic language and clarify the role of the teacher in the age of information technology.

Keyword: Management Information System, E-Learning, Information Systems.

INTRODUCTION

That the Arabic language for both the number of speakers, or to the extent of their impact, is by far the greatest living languages. It also should be seen as one of the languages of great in this age of science and information technology, who explained that the language is the existence itself, this has become linked to the presence of the transfer of linguistic presence on the Internet through the use of modern technologies and advanced.

Socrates Previously said (spoke even Arak), today the logo is (blog so other sees you thou sees them) and then see yourself, far you are in fact the near to you. Accordingly, the recognition of our urgent and persistent linguistic renaissance comprehensive, able to meet the demands of the requirements of the age, provided that it is not the responsibility of the linguists only, but the efforts of the technicians and professionals in the field of computer software and scientists in various disciplines, economists, politicians and academics working in the areas of creative writing to them, to use the formulas correlating terminology sound Arabic and exact scientific and practical.

Some researchers to use the technology of education especially technological developments cancels the role of ratios, where the learner receive lessons directly without the need to the instructor. While in the light of

the technology of education the change in the role of the instructor instruction received to the Director by choosing the sources and methods of learning commensurate with the level of the educated and the aims of the program.

The study terminology

The Arabic language, modern technology, the instructor, educated, education.

The importance of the study

Lies the importance of the search in the use of technology and modern techniques in easy learning process living languages, particularly Arabic, and vulnerability of the student in the collection process as well as the ability of the instructor in the use of what is a new world of modern technology.

The problem of the Search

The problem of the research students face difficulties in learning process living languages in general or the Arabic language in particular.

The objectives of the Search

The main aim of this research to decide the extent to which the student response to learn Arabic language, including in the process of learning from the technical development facilitates the process of education and assimilation. So it will be to track the progress of the process of education and to find the role of computer and multimedia, the teacher and the use of modern technologies. The Learning impact of my life and social learner moves this educational effect of the university community and the community of life, to benefit from study in the face of life circumstances, since technological means educational a privileged role in reducing the area between the world of the university and the outside world the learner.

Methodology

This research study made use of both primary and secondary data collection methods. The secondary data was obtained from previous research and literature such as published journals, electronic or online articles, newspaper articles and text books on both management theory and management information systems. The secondary data was used observation and staff interviews.

The hypothesis Search

The skills of the acquisition of the Arabic language will be better for when of using multimedia and modern techniques in the working methods of learning.

A research study sample

First: the curriculum

- Empirical approach - an analytical and descriptive.
- Comparisons

Secondly: the limits of the sample Search

Selected language center at the MEDIU, the Department of Education of the Arabic language.

Thirdly: the source of information

University students and professors of the Center and the letters, research studies and academic articles, magazines, newsletters and statistics issued by the educational institutions and securities published scientific symposia, as well as electronic books and paper on the subject of the search.

PREVIOUS STUDIES

Some researchers to use the technology of education, especially talk to cancel the role of the instructor, where the learners are receives lessons directly, without the need for it. While in the light of the educational technology changed the role of the instructor instruction received to the Adviser Education Guide, director of the education process. This planning educational place and the choice of education resources commensurate with the aims of the plans, and to decide the level of educated and registration of his remarks on the progress of the learner response and then to be routed.

It has spread to the term education techniques scientifically since about four decades, came to develop the term educational means to cope with the means of modern tools, which reached as a result of scientific and technological progress, there are several terms on the pedagogic techniques, and the synonym of English term technology (education), which is a comprehensive concept for several terms are technology in education and the techniques of education, educational techniques.

RESEARCH STRUCTURE

That the proof of the importance of modern technology in the education of the Arab language, our societies today needs to change and the development of the renewal of the use of all the available technological tools for the management of the process of education, education technology process is not confined their indications of the mere use of machinery, modern equipment, but is primarily concerned with the methodology of thinking, the elaboration of educational system approach and method of work according to the steps of the Organization, including to achieve the objectives of the system.

The educational effect to the learner response are usually positively correlated with the extent of its contribution in the educational process, whenever increased its contribution, whenever ^{ذلك} impact of education in changing the behavior and modified, so it became the design of educational programs depends on the way the technological means programd for education, requiring in return from the learner to contribute to an effective contribution and always in the educational process, and [؟]that throughout the duration of the Learned positive Activist in its education program.

In order to deal to communicate with others the student need to use come to talk and to listen and continues with others this important issue. The way in which deal the student efficiently with the enormous information between his hands, driven by an understanding of how to address the use of such information and therefore paid to think of using new technologies and modern in the consolidation of information, namely, technical skills, communication skills. Thus information technology help achieve the objectives of learning, and respond to the characteristics of the educated and aspirations of society, and are consistent with the functions of the language. If the use of information technology in the education of the Arab language badly need, must be adopted in our schools, universities and to be the introduction of computers, linguistic laboratories and its organs, audio-visual equipment, to upgrade the linguistic level of the students.

Recalling all studies to the need to use technology, especially computer in the education of the Arabic language as educational lessons in computer and to contribute to the process of active learning, centered on the student to provide it with audio with the picture and the movement, with some practical applications, and dialog, and sequencing of many lessons, which makes the student living in the skies close or the truth of the topic of the lesson, as well as the offer a pleasant way and interesting, and exciting student interest it obvious impact in the understanding of these lessons and consolidation in the minds of the young and the empowerment of students from self-learning, has emerged as the role of the teacher being the key knowledge and science to the student, is estimated what possessed of scientific expertise, educational, teaching methods, can get the students superior and creative and computer education increases the importance of the instructor, magnify Its role this requires that plied with all modern, in the field of specialization because education and the computer is not just a software and it is a landmark possesses all the specifications, Characteristics to recruitment of computer software in the educational process and educational spheres.

Nor stands development at the instructor, but must develop, learner qualifying to the requirements of the era, and challenges to consider creativity, with mastering of computer culture Arab programs. The use of techniques in the education of the Arabic language is the basis for the development and spread of this language if we compare between learn Arabic and English find a wide gap, to return to that demanded the Arab language for example relish the English language with its labs registered Tabs, libraries, boards and color illustrations, we find it to be reluctant to Arabic language lacking these technologies, are still as sanitation study old form, it demanded the modern era differs from yesterday demanded it in the surroundings of the discovered him everything on the ground in an environment lives with more than reading.

It is the functions of the technology of education to promote humanitarian expertise and meaningful knowledge of the meaning and the preparation of learners to face the variables rapid technological advances, without feeling of alienation toward the transformation from teaching by the instructor, to learn by educated, and unchanged to building dynamic in educational programs. The expansion of the provision of educational services of making education a continuous process and improve the quality of education, through the increase of the area of the experiences of the educated, and increase the efficiency of the educational process through multiple containers of knowledge, as well as the transition from education is limited-term to life-long learning. And demonstrate the importance of educational means in the educational field through their contributions in the face of the educational problems of the Contemporary diy finds educational technology that will lead to the improvement of the quality of education and increasing its effectiveness, and solving the problems of overcrowding lectures halls, facing the shortage in the preparation of the teaching body, taking into account the individual differences, combating illiteracy, which stand in the way of development, and the training of teachers in the areas of preparing the goals and methods of appropriate education, and solving the problem of the development of the media and communication, and increase the positive participation of students in the

educational process, and the strengthening of relations between the teacher and the taught, further liberalization of the instructor from its traditional role.

As we feel the benefits of educational means for each of the teacher and the taught in the development of the curiosity in educated encourage to learning, and the broadening of the scope of the senses and the potential, and also help to address the problems of the pronunciation of some learners, and educated personality and encourages him to unselfconsciousness, learn the correct meanings ferry terminal related vocabulary underemployment undetectable least errors and shorter times, provides a good opportunity for the achievement of the scientific facts, as well as to help transfer of skills from the skill to the largest possible number of educated people.

One of the challenges we are face in using multimedia in education was in the storage areas large requested by the multimedia software, where these programs huge memory, and also requires that the system is able to offer a wide range of color not less than 256 MB, and most of these programs are stored on CD-ROM must exist drives as well as to the processor speed. Among the challenges the lack of sufficient expertise and know-how from the instructor which is lacking in the current setting in some colleges, and the presence of awe and fear of the use of technology and multimedia.

However the qualitative development witnessed by the computer at the present time, and one of the most important challenges facing the educational systems in the world to keep pace with this development to take maximum advantage of the use of technology in the pattern of education orbit commputerization, which led to increasing prevalence of such methods in the process of education, and interest in the development of the service of the educational content and the replacement of the commentary tools and traditional means of new technology and multimedia and the design of educational software so that these tools on the libraries of images and sounds of previous colors and equipped with easy interfaces instructor use the taught alike, and then began in the world new industry twofold the construction of educational and represent the proliferation of educational programs in various languages in the various themes, the other aspect represented in the Games Electronic and superiority in the recruitment of virtualization technology on many educational programs. And then appeared the Internet causing information gathering and the distance between the information and man approaching the distance from the key to turn on the computer.

One of the most important advantages that educational encouraged the use of the Internet in education, the enormous abundance in sources of information (electronic books - forums - databases. encyclopedias - educational sites) and indirect (half duplex) using (e-mail - voicemail), as well as direct contact and concurrent by (written communication - voice communication - communicate with audio and video).

It is true that the student is the axis of the educational process and everything must be drafted according to the tendencies and personal aptitudes and capabilities of the academic level, educational, but that the instructor is still the element which makes the process of learning and successful and still is the person who helps the student to learning and success in his study, it is preparing the lessons and explains the content of the use of the means of education and the status of the tests to assess students and absorbed into the curriculum, became its role to the planning and management and supervision of the educational process.

Since the instructor plays an essential role in the educational process, there are advantages of computer for him, such as the provision of time which could make more activities and care of the students, and the retention of the statements of the students to adopt more measures and the extent of the progress in the steering wheel education, and can be computer instructor modification of the methods described and taught in line with the levels of students, and can also provide as much information as possible in the shortest possible time, and can address the deficiencies in the educational process.

The widespread use of technology and the information network of the world led to the development of rapid and amazing soft in the performance of the teacher and the taught, must have the instructor toward Fikri mature, the capacity for analysis and mental retardation, development of thought questions intellectual regeneration. This is one of the most notable feature for professional growth for all workers in the Field of Education, Teacher Ya'is human savior from the darkness of ignorance, passing them to the fields of science and knowledge and progress, either prepared contains its attachment to the principles of the profession, the constitution of its morals, belonging to the Association of the profession.

There are techniques of the education system, the instructor can be used by such as, printed materials and educational programs and lessons, and the decisions of the seminar, and technology adopted sound technology (audio) such as the tapes, broadcasting, telephones, as well as electronic charges such as electronic panel, fax, as well as video technology (educational television, normal TV, interactive video, video, DVD, either the relevant technical development are computer networks such as the educational software, and the discussions in the e-mail, Internet, and discussions for digital video.

Brown and Henshid sees that the role of the instructor who uses of technology in education, both in the traditional education, or distance education is summarized in the role of self-explanatory using technical means, and the role of encouraging the interaction in the educational process of learning and the role of encouraging to generate knowledge and creativity, and to encourage the motivation of the students, and the development of self-education. If the role of the instructor in the age of information technology focus on the sum of knowledge and the development of basic skills, the student to gain great ability to learn self-sustaining.

The steps that followed by the instructor in the application of the technology of education is to identify the educational issue or educational system to be dealt with, and then select the objectives behind the address this subject, and then choose the educational means, and then design educational environment, then implementation, then the evaluation stage that determine the validity of the technology used strengths and weaknesses.

There is no doubt that modern technology contributed effectively in the development of many educational concepts, strengthened the capacity of teachers and students alike, in spite of the challenges created by the technology of the necessity of training and educational cadres all to use, with the necessity of keeping pace with all what is new, but that their results in fact had been very positive, but has achieved much of the jumps scientific knowledge can say that modern technology and contribute to the weight of the instructor personality and make it more open to the outside world, which reflected directly on the level of the educated.

RESEARCH CONCLUSION

- 1- The followers of dry methods in the education of the Arabic language and lead to the alienation of the learner anybody that information technology will help in facilitating the process of designing educational curricula to measure the degree of efficiency, and development.
- 2- That information technology help teachers to discover a variety of colors and teaching methods and helps students to obtain appropriate teaching material.
- 3- Availability of information technology correct emulation of language and practice; aural comprehension: fair, and spoken, and correct mistakes, and helps students of control over the conduct of the curriculum.
- 4- More than the computer in the effectiveness of education.
- 5- Learning computer will allow the instructor enough time to guide the students and discover their talents and to identify points of weakness.

RECOMMENDATIONS

- 1- A review of the objectives of the Arabic language teaching.
- 2- The preparation of the terms of the language in the light of the complementarity and concept.
- 3- Due competencies available to the instructor.
- 4- The introduction of educational trends and modern.
- 5- Maximizing the use of the media and adequate educational and technical assistance, in particular.
- 6- Work on the construction of a section the faculties of computer/devinfo software special education.
- 7- Plan to develop the education of the Arab language development update starts from grade and a student and teacher, to primarily using the technology of education and communication in the teaching of the language.
- 8- Use of information and communication technology in the education of the Arab language through the integration of linguistic laboratories, computer programs and multilateral performances.
- 9- The adoption of the research methods and prognostication adopted on the computer.
- 10- Encourage the students to write and to communicate with others through the communication technology.
- 11- Help students to express their ideas through dumping deployment.

RESOURCES

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