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### The Competencies and Technological Tools Required for The Arabic Language Teacher in The Process of Teaching and Learning of Non-Speaking Students

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**Li Tinglin, Ibrahim Babikir Elhag Abd Elgadir, Ma Yunpeng, Wang Yanzhen, Muhammad Anas Al Muhsin, Yousef A. Baker El-Ebiary: The Competencies and Technological Tools Required for The Arabic Language Teacher in The Process of Teaching and Learning of Non-Speaking Students -- PalArch's Journal Of Archaeology Of Egypt/Egyptology 18(1). ISSN 1567-214x**

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#### ABSTRACT

This research aims to investigate the effect of using e-learning concepts and computer programs in teaching Arabic to non-native speakers on students' achievement. Teaching Arabic to non-native speakers has witnessed great progress, due to the interest of governments in teaching and learning this language among the peoples of the Western world and East Asians. Due to the age of technology, it has become imperative for teachers to use computer multimedia in order to reach certain key standards in the educational process. This research covers the difficulties faced by the teacher in communicating information, so the researchers believe that the use of multimedia in teaching has made it easier for teachers to plan outlines of the course and use technology in different areas of life, including teaching. In general, it is a must, especially in teaching Arabic to non-native speakers in particular. The researcher will use the inductive analytical approach to reach the desired results, in light of the continuous development in the technology sector. Finally, the researchers suggested some conclusions and

recommendations that should contribute to the spread of such technology to facilitate the teaching and learning process.

## 1. Introduction

The teaching of the Arabic language in many countries is still developing for a long time, and this is on the basis that teaching and learning the Arabic language is linked to rigorous sciences, and therefore analysts accept the use of educational technologies across the road to teaching and learning in the classroom is essential, especially with the benefit of current innovation, in encouraging Language through mobile phones using their applications and media [1]. Specialists accept that it is important to stimulate individuals working in the field of teaching to take advantage of this type of changing educational technologies at the present time, so that the benefit of demonstrating Arabic is raised to the point of demonstrating strategies for different subjects, for example, science, mathematics and English, to build alternative revenues. In the crossed educational stages.

This exploration applies the logical and fascinating methodology and acceptance to informative logical records, books and essays, and the contradictory ideas and feelings raised by educators who are experts in the use of mobile applications, sight and sound for informative purposes logically.

The teacher is the first pillar in the educational process, so if we tend to develop the educational process with its various components of curricula, teaching methods, laboratories and teaching technology, school administration, activities and others, then the teacher must have an active role in it, as well as if we look at modern education methods that are based on Centering around the student, as the one who directs these methods is the teacher, just as the teacher carries out the educational process towards the student, through the curriculum, or through educational means and others, so the interest in preparing the teacher was the most important stages of establishment to teach an actor who keeps up with the times, interacts with him, and achieves the desired goals of Education [2].

And for this reason, the teacher occupies a major position in any educational system, as the most prominent and influential actor in achieving the goals and objectives of the educational process, so the education process remains limited in influence if there is no competent teacher who prepared well-educated, specialized, and skilled preparation, in addition to having creative capabilities Enable him to adapt to modern technology, to develop himself and to develop it, and to constantly update his information and tools

The predecessors of this nation were aware of this matter, so we find in their footsteps this great interest in highlighting the role of the teacher, and Ibn Jama'ah mentioned in his book Remembrance of the Listener the Talking that achieving the goals of education is contingent on the good choice of the teacher, as he said: "And if you examine the conditions of the predecessor and

the successor, you will not find Benefit often occurs, and the peasant becomes aware of a student unless the sheikh (the teacher) has an abundant share of piety, and on his lips and advice is apparent evidence.” [3].

The teacher is the most important element of the educational process, and a fundamental constituent of its success, as he plays an important role, and a basic function in creating the appropriate school climate, where the personality of the teacher, his culture, experience, methods and the type of his relationship with students greatly affect the students' behavior, morals and behaviors.

## **2. The Role Of Technology In Learning And Teaching Method**

Multimedia that uses a range of different material configurations, for example, text, audio, images, activity, video, and intuitive content. Differentiation of sight and sound with media that use raw computer screens only, for example, text only or the usual types of printed or high-quality materials. Media can be recorded, played, viewed, manipulated or accessed via data content which is tools, for example, electronic gadgets and computers, yet it can also be important to the live exhibition. Sight and audio tools are electronic media tools used to store and experience interactive media content. Media is recognized from blended media in the expressive arts; By including sound, for example, it has a much wider area.

The Arab Organization for Multimedia Education is pictured as follows: A combination of more than one approach to complement it upon different introductions or instructions. The forms include print, video, slides, voice accounts, computers, and movies of a variety of genres [4]. From now on, the analysts have realized that the heuristic relationship is multimodal as a method, that is, the coordination of its components.

Presenting statements using words and pictures, and words inferring an oral structure, for example, printed or spoken content; The images are clear. Or, on the other hand, reconciling each specialized component, as it is a program that combines sound, image, video, drawing and features with high caliber despite the possibility of access to a smart climate

Computer programming applications that use text and voice messages, for example, music, singing and image, for example, illustrations, guides, images and development, for example, active messages, children's shows, designs, animation and video clips, on various occasions and in the field, and requires the implementation of programs A computer using fast media processors [5].

The analyst concludes from these perceptions that the previous definitions contained in a few stable things have a place with mixed media, which are as follows: There is a duality in the integration of components, that is, a combination of these components and the similarity, similarity and complementarity between the components of the past [6], for example: A mixture of sound and image. The personal computer can deal with mixed

media, by coordinating its parts to show video, audio, video, development and shading. This better identifies the PC as a compelling tool and device for operational assurance. There is a display, display, response, or response component.

In addition, the analysts accept that the different methods of mentoring and learning are: any computer programs that manage instructional and educational materials, so that the educational material is given sound, image, video, text and development, within a mixture of these components and reconciling them all together. To improve teaching and learning procedures [7]. From this definition we assume that a PC or PC is capable of doing all of this while creating and using multimedia.

### **3. The Competencies And Its Importance**

Efficiency is one of the most important matters that must be available in the teacher to carry out his teaching, educational and educational tasks to the fullest and complete picture, as he is the organizing and directing leader of the teaching processes, and the teacher is the maker of teaching and his planning, implementation and evaluation tool, and the microscope with which he identifies the points of right and wrong, for this it became Mastering the competencies, equipping them and developing them is one of the most important tasks of the Arabic language teacher, and whoever has demonstrated the tools he needs, and it is very important that we talk about the sufficiency of the Arabic language teacher as follows:

- From the competence of the teacher to possess the skills of successful teaching.
- The teacher's awareness of the types of students and his knowledge of their nature.
- His knowledge of using different educational aids.
- His ability to manage the educational and educational process.
- His interaction with the data of the age and its achievements.
- His communication with what happens to the educational and educational process.
- To acquaint him with the new fields of education of new technologies that help to achieve better learning in a faster time and less cost, and to understand the concept of continuous education, and to raise the efficiency of his performance by integrating the different aspects when carrying out the educational process [8].

It is known that education is no longer limited to knowledge of the scientific subject only, but the teacher must know the tools used by this subject, the

characteristics of the students, their abilities and their tendencies, and it also requires knowledge of the conditions of the age and what has emerged in it, and the science and technology he has reached [9].

It also requires knowledge of modern means of communication, and also requires knowledge of the motives that move his students and motivate them to learn, as shown in Figure 1.



**Figure 1: Modern Communication Methods**

Opinions about the competencies of the Arabic language teacher differ in type, number, and division, and we can group them into the main competencies, under each of which falls a group of special sub-competencies, and the main competencies are as follows:

- 1) Competence related to planning for teaching and learning the Arabic language.
- 2) Competence related to teaching strategies, methods and methods.
- 3) Classroom management competency.
- 4) Competencies related to educational methods and technologies.
- 5) The competence related to the linguistic evaluation thereof.
- 6) Competence related to communication, communication and orientation.

### **3.1 Competence related to planning for teaching and learning the Arabic language:**

A competent teacher is one who practices planning and drafting skills according to students' abilities, preparations, and stage of growth they are going through, and his ability to plan situations that stimulate their thinking and situations that stimulate their thinking and creativity through what he prepares and organizes in terms of positions and experiences on practicing new

and exciting activities for thinking [10], and the most important of these is Competencies include:

- The teacher's tendencies and desire for the Arabic language, his ability to speak a sound language, his knowledge of the levels of the Arabic language: phonemic, morphological, grammatical and semantic, knowledge of types of knowledge and information, concepts related to the Arabic language, and his possession of language skills: listening, speaking, reading, writing, literature, grammar, and his knowledge The school and class environment, the nature of his students, their cultures, levels, and experiences, and the ability to formulate educational goals in a performance manner.
- The ability to classify goals into cognitive, sensory, or skillful and emotional goals.
- The ability to organize goals in a coherent and sequential manner, linking the language to the realities of the learners 'lives in their surroundings, and their general lives.

### **3.2 Competence related to teaching strategies, methods and methods:**

The teaching process represents the stage of the actual work of the teaching plan that the teacher prepares, and through this implementation the educational objectives and activities are translated into perceived behaviors and skills for students with the aim of learning that is represented in knowledge and skills [11]. Among the most important teaching skills that the teacher must possess are:

- The teacher's knowledge of teaching methods and strategies.
- The teacher's knowledge of teaching planning and tools.
- The teacher's ability to implement the lesson, by defining his steps and input.
- His ability to choose the appropriate educational tools, tools and materials for each goal.
- The ability to choose appropriate evaluation methods for the objectives.
- The teacher can develop remedial plans to help struggling students.
- The teacher can use educational materials and curricula effectively.

### **3.3 Classroom management competency:**

Classroom management is considered a fundamental axis in the educational process, represented in controlling and maintaining the system in order for the teacher to achieve the desired educational goals, and this skill is important in

effective education, and the basic and most difficult task of the teacher, we summarize it in the following [12]:

- The ability to provide all classroom conditions and conditions necessary for learning
- His ability to provide the necessary psychological and social atmosphere for learning
- Choosing appropriate motivation and appreciation methods for learners

### 3.4 Competencies related to educational methods and technologies:

The educational aids support the teacher's mission in teaching him, with the examples and evidence provided to clarify an idea [13], the possess the following skills:

- The ability to choose the appropriate teaching aids.
- Enable him to prepare appropriate educational aids.
- He can use educational aids effectively.
- Being able to present the method in a way that interests the learners.
- His ability to raise the motivation of the learner towards learning
- It enables him to encourage learners to interact and participate positively
- Enable him to ask questions that provoke thinking, while controlling classroom order and discipline
- His knowledge of organizing records and files, and writing reports, See Figure 2: [14].



Figure 2: Teaching-Learning Process

### **3.5 The competence related to the linguistic evaluation thereof:**

His knowledge of how to reach the correct results, and his ability to choose appropriate evaluation tools, as well as his ability to analyze and interpret the results, and to benefit from them in improving the quality of learning. The teacher can also encourage learners to express opinion, judgment, and evaluation [15].

### **3.6 Competence related to communication, communication and orientation:**

- The teacher has the necessary competence to make him interact with the learners, with his colleagues, and with parents.
- His ability to organize the interaction process, using the teaching methods of an interactive nature, so that learners can interact with each other during the educational situation.
- Enhancing and developing the self-confidence of the learners, raising their capabilities in performance skills and their own potential, and working to enhance them.
- It helps students to achieve the integrated growth of their personalities, and the positive compatibility with themselves, works to help the learners to achieve continuous positive adaptation with their surroundings.
- To respect the feelings of learners, colleagues, and parents, and respect the difference of views with learners, colleagues, management and supervisors, and accept them [16].

These are the most prominent competencies that the Arabic language teacher needs, in addition to that there are some technical competencies that the teacher needs, especially in this era, the era of "modern technology", and it is represented that technology and communications have become the language of the age, and the language of communication between people, and students' interest in them has become greater. Much more than before, and that technologies have the ability to communicate information in a smooth and enjoyable way, and their ability to communicate with all types of students, their abilities, preferences, and needs, and to achieve their goals of the educational process, and it is also an aid factor for the teacher in the teaching process.

It is noticeable that students clung to a great deal in their public and private lives, as these media were able to control them with its attractive and exciting ability, and this technology was able to arouse their attention and senses, and if we mastered the use of this technology, it would benefit our students.



#### 4. Conclusion

This research distinguishes the term "Multimedia" in coaching and learning as: any computer programs that manage educational materials and learning, so that the educational material is given sound, image, text and development, within a mixture of these components and achieving great reconciliation. In improving teaching and learning scale. As we have noted, the components consist of text, images, development, audio, video, and a multimedia effect for use in the current field of teaching as demonstrated by the attributes that lead the student to learn preferably in addition to a single sense of gain from cooperation. It is noted that there is a strong relationship between school education, multimedia and computers with regard to usability and adaptability in running the program. And also the right decision for the scale of teaching and learning at present. In the use of visual and correct guidance, there are techniques and speculations that must be considered in order to make progress in the measure of teaching and learning. While setting up any mobile app for instructional purposes, we need to follow the technology steps routinely, and we need to consider implementing this program keeping in mind the exceptional educational model.

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