

Evaluation Criteria for the Development of Educational Platforms

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many countries of the world, starting from overcrowded classrooms to the lack of resources, to the decreasing number of teachers, and due to the impact of security and economic conditions on learners and their attending educational institutions, as well as to the decreasing of quality education and not matching the experiences and capabilities of graduated to the requirements of the labor market.

E-learning contributes in providing resources through using these educational platforms that deal with problems, when they provide information to the learner at any time and place that suits him, where he begins learning them supported by many experts who are not found in the traditional learning type, in addition to the possibility of following the learners' scores whether they are qualified enough to success, or he needs to do more efforts. Those educational resources vary in their form,

Abstract

This study aims to set some criteria for developing educational curricula. For this purpose, researchers used the deductive approach.

Keywords: Developing educational curricula, Educational Platforms, Evaluating Educational Platforms

Educational platforms provide an integrated set of interactive online services that provide teachers, learners, parents and other participants in the learning process with information, tools and resources to support and reinforce education and its management (Thomson, 2010).

Educational platforms are growing universally and there is an urgent need to them because of the problems that often plague educational systems suffer from in

people who know the needs of the institutions that they represent (BSI, 2019).

Resources of Criteria Derivation for Educational Platforms

The two researchers worked to define the criteria necessary to be found at the educational platforms depending on the following resources:-

- 1- Looking for universal criteria such as SCORM and LOM.
- 2- Looking for previous relevant studies; such as: Karar (2012), Abu Mousa (2018), García and Jorge (2006).
- 3- Revising and consulting the specialists at the field of electronic teaching and learning technology through an open question to them: In your opinion, what are the criteria that should be provided in the educational platforms to control their quality?

Criteria for Evaluating Educational Platforms

The two researchers reached the following criteria:-

- 1- The platform should work with more than one browser correctly.
- 2- The learners are able to find the platform by using most research tools easily and quickly.
- 2- The platform should work efficiently on different operating systems or different versions of the operating system.
- 3- The interface should be easy to be used and it should be of proper and simple design.
- 4- The used fonts should be proper and easy to be read.

they are vedeos films, project papers, educational files which suit different learning types of learning, as well, those platforms provide the chance to make a dialogue between the specialist and the learners, that lead to the greatest benefit and allow any learner to get specific, accurate answers about his questions. So the educational platforms have their role in supporting learners' instruction and help them compensating the educational loss, this could be done well if those educational platforms are designed according to appropriate methodologies and strategies in the light of quality criteria

Experiences concerning the function of the educational platforms vary in range, some were successful at different proportions, others were not, and they are still in their primary role, or they have not started yet?

This article will set some criteria to develop the educational platforms because of the universal interest in the idea of those platforms and in developing the electronic learning systems, in addition to the universal trend towards achieving quality in this type of learning, and the need to take into account the specific aspects of pedogogy when evaluating and developing those educational platforms.

In particular, indeed there is no single definition that is agreed on universally to the quality of the electronic learning platforms. So there is no objective background reference to for the description, comparing and evaluating those platforms (Kats, 2010).

Criteria are defined as an agreed on method to do things. It may relates to producing a product, or a managing process, or providing a service, or supplying materials from experienced

17- Providing a free website space that enable teachers to communicate with their students' parents through virtual electronic communities to enable them of following their sons' progressive in learning.

18- Offering teachers the possibility of constructing and managing the instructional tasks of their students and offering the possibility of making change at high flexibility through the virtual electronic classes.

19- The possibility of discussing through the direct and indirect communication regardless to the geographical location among all the components of the teaching process.

20- Setting a schedual to the courses, and making a plan for teaching and training.

21- Presenting the educational content through a database that enable everyone to search, and share in, and to reuse it many times without restrictions.

22- The Flexibility of learning in terms of having the educational content at anytime and anywhere, in addition to the learners' following up to the course according to his smooth in learning and his own circumstances.

23- Reducing the cost of passing on teaching.

24- The educational objectives should be announced clearly and formed from the learner's point of view.

25- Each educational subject should be organized at a proper consistent that suits the learners' specializations and needs.

26- Variety and flexibility in the methods of presenting the content, shuch as: audio and readable files, pictures, vedeos and presentations.

5- The combination of the color background should be proper with the colors of the fonts.

6- Moving to the home page should be easy and clear from any page.

7- The platform should have a number of suitable images which have a relation to the nature of the platform.

8- The platform should have an advertising news line where it can be looked for the updates and new activities.

9- The electronic website of the platform should contain a profile about the platform, its origin and its objectives.

10- The platform should contain the frequent questions that are categorized well with their answers.

11- Clear instructions should be available concerning how to learn through the platform.

12- There should be a Possibility to contact with the responsables who manage the platform for any interpretation or to inform about any problem or to offer any suggestions.

13- A clear profile about experts who prepared the educational content should be available.

14- Links of friendly websites should be available.

15- There should be a possibility of preparing a personal profile of the visitor by registering him on that platform and by keeping the personal information safe and secret.

16- The possibility of holding universal conferences through out the video network that gather experts to discuss educational issues.

36- Observing of criteria related to people with special needs.

This article presents evaluation standards for the development of educational platforms, and the application of these standards will play an important role in achieving effective learning and treating the educational problems of educational systems in many countries of the world.

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27- Providing information about the duration and content of each course.

28- Evaluating learners' performance through various interactive exercises that measure stated learning objectives: multiple choice, filling in spaces, matching.

29- The method of division and monitoring of marks should be clearly stated.

30- Presenting reports showing the learner's scores after taking the test.

31- Availability of methods that enhance learning and increase motivation for it and achieve learner satisfaction of e-learning such as: words of encouragement, electronic certificates.

32- Establishing opinion questionnaires in order to obtain feedback that will help improve the educational process and deliver appropriate content to the learner.

33- Availability of an educational board for each learner to be able to: View the various topics that have been recorded, follow-up tasks to be completed to finish the topic, know the closest duties and tasks that must be carried out, follow-up his marks, log out of courses that he does not want to complete, control stop or receive topic messages that you receive via email.

34- The availability of special training courses for teachers with the determination of the level of each course and the time required to pass in advance and the possibility of offering a certificate of completion of this course.

35- Availability of enriched curricula for parents, teachers and those interested in the educational process to enable them to guide the educational period for their children.

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