Cooperative Aspects of Learning with an Assessment Concept Scheme for Distance Learning

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ABSTRACT
In distance learning, it is no exaggeration to say that one of the most important issues and matters is learning quality assurance. Learners are provided with cooperative aspects of learning through intentional communications in the research, as well as knowledge and intelligence integration, ensuring a beneficial result from the features and functionalities that have been verified for teaching and learning on a real-time basis. It is important for a learner to make the best use of such a scheme through intentional communications with reconfirmation as dynamically conducted, for a learner-based driving force in a more advanced comprehension between both each other and within a learner’s more advanced comprehension.

At the same time it is not so easy to discuss the assessment of qualitative and quantitative views in distance learning. Therefore, in this research, critical thinking and creative thinking integrated rubrics are proposed for concept mapping-based assessment on advanced comprehension with a mobile focus. The introduction of subjects which may help readers visualize learners’ advanced comprehensions, and also for the extensions leading to learning quality, has been attempted. It should be positively suggested how to successfully integrate vivid human knowledge and intelligence with less confusion or disturbance. Increasingly, forms of communication which are able to capture both an educational core leading scheme and an integrated rubric scheme are being deeply deliberated in distance learning for a more advanced comprehension with a scope of regional to interdisciplinary worth, which is greatly needed, e.g. STEM (science, technology, engineering and mathematics) to STEAM, by integrating the Arts.

Author Keywords
cooperative aspects of learning; concept map; learning quality; rubrics; STEM; platform

REFERENCES

Figure 1. An overview of assessment schemes applications for integrated rubrics through practically intentional communications in a multimedia computing environment.

Note) questions and answers: denoted Q/As.