Experimenting the Effectiveness of Traditional vs Modern Learning of Web Technologies among Computer Professional Students

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Abstract

The objective of the study is to analyze the opinion about traditional and online learning methods with respect to course, content, teacher and reachability. Keeping this in view, a software study was conducted and which was aimed to develop the learning tool which is known as “Knowledge Connection” for Sank-Hara Computer Centre for Education and Learning. It is an intranet/internet based learning tool based on blended learning methodology. Pre Hypertext Processor, Apache Web Server and Mysql as the back end and other tools such as Dream weaver were used to create a learning model and SPSS 20 were used to interpret the results. Sample of 100 respondents were taken for the study based on simple random sampling method. The findings reveal that the students are much more interested towards online environment based on their mean value. This study is unique in the sense that new user friendly learning tool have been deployed to test the results. The results will be helpful to introduce more number of online courses which can be incorporated in the syllabus to enrich more knowledge towards knowledge society.
References


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Index Terms

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Keywords

Traditional, Online learning, Knowledge-Connection, Blended learning, Knowledge society