

ABSTRACT

Multimedia Technology is an integrated fusion from some information media type such as text, audio, animation, picture, and video. The prosperity and the advantage of multimedia technology more popular in any case.

Multimedia Technology was transmitted in a network, were need bandwidth for the traffic signal and also the high quality of service. The multimedia content of a smile presentation is made of many data and file flow and it might be stored wherever on the Web. In a smile presentation the user may find only the references to the multimedia resources and the result is a very small file and allows the web search engine to index very easy the smile presentations. The same resources might be used by many different smile presentations, in the same time, without affecting the content.

For combination and synchronization a multimedia files which is stored on many different computers. A very important advantage offered by SMIL is the use of temporary and space links, correlated with the user or system characteristics, specially to control layout on layer and the hyperlink on multimedia object.

In this last project, SMIL(Synchronized Multimedia Integration Language) as a standardized language of add-notation from XML(Extensible Markup Language) family used to make streaming multimedia presentation without compression which were compare with the usual multimedia application to gain bandwidth and delay values.

Keyword : multimedia, bandwidth, delay, streaming, and SMIL.