DIGITAL LIBRARIES

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ABSTRACT:

The contents of a digital library get to the readers via direct physical transmission one-person talk to another. This kind of transmission has so many disadvantages. The other transmission methods like physical objects, books and CD-ROM's, Computer net work technologies can perform the duty in a better way. The mainly used physical objects are books and CD-ROM's. Digital libraries distributes rich eoherent information services including selection, organization, access and less space than paper as well as to change the social system. It provides a means integrating digitized text, images, audio and video resources. These resources can deliver across a net work to authorized users whenever they are located, whenever they need them.

INTRODUCTION:

It is important to understand the consequences of developing and interacting with digital libraries and to classify terminology in the context of digital libraries. Some use the term only to refer to digital collection or to separate group of such collection with a traditional library service. We are living in a net millennium, where the net forms the basic infrastructure, of every day life. Basically the purpose of digital libraries is to bring the efficient and effective research to the net. There is no single definition for digital libraries from which the information management point of view, digital libraries are system that combine the machinery of digital computing, storage and communication. The context and software needed to reproduce the services of collecting cataloguing and disseminating information on paper and other materials. From the user point of view, digital libraries are systems that provide community of users with eoherent access to a large organized repository of information and knowledge.

DIGITAL LIBRARIES:

The university of Central England (UCE) is a large university based in Birmingham UK with a students population of 23,000. They are complex full time, part time, and postgraduate, post experience and distance learners. During the late 1990s, UCE library service worked hard to enhance the quality of its services with electronic delivery of information. The concept of digital library that could provide round the clock access to a wide range of information.

The library of Congress in the beginning of the 21st century to realize fully the potential of a digital library. The Internet has a virtual community where, with a PC and a modem, a person can connect any time, anywhere, with another human being to share information, seek advice, buy or sell a product. The library of Congress has enjoyed tremendous success in creating the National Digital Library Program (NDLP). Library of Congress higher level of connecting to any one in the world and provide such services to a scholars in the Main Reading Room of the Library of Congress.

THE INTERNATIONAL CHILDREN'S DIGITAL LIBRARY (ICDL):

The library of Congress is a participant and contributor to an exciting new program developed by the Internet Archives and the University of Maryland. The International Children's Digital Library, with funding provided by the National Science Foundation (NSF) will make available to children around the world; this online digital library will provide free access to stories that can enable children to become familiar with literature from around the world. The ICDL's primary audiences are