

"welcome to special issue on information and how to digitize it manipulated find it 'link it, store protective and oh yes share it with that risk rest of the world we call this work digitized libraries"

3. According to Christine L Borgman :

"Digital libraries are a set of electronic resources and associated technical capabilities for creating scanning searching and using information they are an extension and enchantment of information storage and retrieval systems that manipulate digital data in any medium like a text images and exist in distributed networks."

Components of digital library

Digital library means a paperless library digital information is toward and dissemination in software .software's are developed at commercial basis digital library are organized resources in all digital form such as documents books, periodical etc. components of digital library as follow

1) Documents : (physical forms)

Documents are most important and basic source of digitization collection contains fixed and permanent records all types physical forms and documents in libraries such as books reference sources periodicals reports conference proceedings projects journals research papers symposium discussion and thesis .all collections making a digital forms or documents available in the library cannot be digitized because of copyright issues.

2) Technology :

Technologies also mean power top digitization in digital library computer technology with input and output devices that collected and converted the information and digital forms to store and retrieve information in digital form such as cassettes floppy disk hard disk etc. processing technology creating the system and application software for performance digital networks communication and display technology and important for digital library.

3 Well Trained Staff :

Library is soul of knowledgeable people so digitization process another components well trained staff .librarian and its staff taking a training of digitization process. Trained staff are doing digitization as accurately so library staff taking a training of digitization process

4 Basic Component Of Digital Library:

Technological support and physical sources are important for digital libraries such as computer network keyboards touch screen voice recognition scanner digital camera software magnetic tape cassettes Floppy disks, hard disk CD Rom smart cards and varieties of output sources etc. are important parts of digital library .

5 Local Library System :

Local library system is components of digital library with adequate pc having LAN. Local database in machine readable forms CD-Rom etc provision to provide email services access server medium and internet connections with wifi to remote database .

Process Of Digitization

Digitization involved there are four tapes of process digitization such as scanning indexing storage and retrieval

1 Scanning :

scanning process is first steps of digital library acquisition of an electronic image it original photograph text mainstream etc using electronic image scanner

2 Indexing:

Indexing process is second step of digital library documents converted into and image or text file the process of indexing scanned image involves linking database .

3 Storage:



Storage is third step of digitization document image relates to its file size and its stories every part of an electronic page image is saved link the file size variety is directly scanning resolution and graphic file format used to save the image

4 Retrieval :

retrieval is fourth steps of digitization scanned images and optical character recognition (OCR) text documents saved as a file selective retrieval of data contained in one or more fields records in the database .

Conclusion

Digital library Aim is all reading material provided by paperless in this research paper researcher studied components of digital library and its steps of digitization this research paper giving information about documents technology trained staff basic components and also process of digitization scanning indexing storage and retrieval

Reference list

1. Chad ,Prakash : Emerging Information Environment Challenges And Role For Information Profession Journal Of Library Information Science, New Delhi Presented, At Cambridge Press,1998 Vol.23,P62-73
2. Gopalakrishnan,S; Ambuja R,Seetharma,s: Study On Library And Information Science Mexicans Literature Annals Of Library And Information Studies 49,2002P.29-35
3. Raj Shekar T.B : Digital Libraries, Attributes, Bangalore SIS-1996 p18-20
4. Chaudhury G And Chowdhury S : Digital Library Issues And Trends Journal Of Documentation,1999,P410-450
- 5 .Patil s.k And Chikate R: Digitization and Pune University Digital Library Project Impact of Digitization on Development of Information Professionals,2003

