

UTILITY OF DIGITIZATION IN LIBRARY

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ABSTRACT: - *Digitization is very useful and valuable process in a number of fields helping the people in a number of ways by saving their time and serving them effectively and efficiently. Digital Library is playing a very important role especially to serve the community dealing with research activities by helping them to provide relevant and needed information in a speedy way. It is the library without walls so that it consumes no physical boundary unlike the traditional libraries. User friendly and multi user facility of the digital library make it essential and valuable to complete research activities timely.*

KEYWORDS : *Digital library, modern user library without walls,*

Introduction

Digital technology is changing enormously in the modern scenario and it is alarming for the jobs. By the continuous developments in the technology, a number of jobs will be affected. New technical skills will be needed to maintain the position in this revolutionary technological environment. One should be alert as well as upgraded according to the technological developments.

The way of information seeking, communication and collaboration are momentarily changed due to the developments in the internet and the related technologies. Daily new techno-applications are

helping users for information storing, organizing and communicating. Technological awareness and search engines like Google are helping the users to find the needed information easily, timely, and effectively. So libraries are alert to provide the services effectively to the users. So discovering, inventing, and sharing the information are becoming new conversations of the users. Now new expectations are created for usability and fast response for the needed information. Physical building library has limited opening hours, limited library resources, membership strictness, limited services, and imperfect user involvement. So more complex

and fast changing library environment is seen for the information. So libraries and librarians face challenges of how to keep up. A dissonance exists in the environment and the content provided by the library. Seamlessness like ease of use availability and convenience, user satisfaction and self- services are the preferences seen in this environment of the libraries. The characteristics of the library services for supporting user satisfaction, seamlessness, disintermediation or self-service are essential for the modern user for trustworthiness and quality of the products.

Now the modern libraries are competing to cope with new challenges and demands. Current library users are in sizable number with decreased use in due course. Statistics indicate that traditional library services like circulation and reference service are dropped in percentage in use. Users' expectations are constantly shifting, moving around convenience and time for the use of collection and library services. Modern library users expect to access their needed information anytime and anywhere. So library services should fit the lifestyle of the modern users otherwise they stop coming to the library.

Digital library

It is one among the strategies of librarians to have the digital library model for the changing circumstances and expectations of the modern library users. In digital library, the processing and storing of the library collection is in digital formats for their electronic searching and retrieval by digital devices like computers,

mobiles, hand-held devices etc. The model has many descriptions like "electronic library", "library without walls", "bionic library", "virtual", "paperless", etc names. Some define Digital libraries as those having more digital collections than physical ones. Myongho (2011) recommended a library safety guideline that ensures the safety of digital library collections, users and physical structures by combining management, technology and physical entities. While some define digital libraries those provide services electronically, having no physical presence and are virtual. These have highly specialized collections. There is no stock of all the information resources in digital libraries. So collaborate with the content producers for providing online access. Traditional library model is transformed into digital library where use is active than passive, services are indirect than direct, accurate and selective dissemination of information than blindly, and having qualitatively rich collection. The digital library has more concern on digital service environment that brings together digital collections, users and services for processing and sharing the information than the digital content. Digital libraries are those organizations which offer the resources, like specialized staff for selecting and organizing; give intellectual access; distribute, interpret, preserve integrity; persistence over time. The collections of digital library are economically and readily available to a defined community. Kuzma (2010) analyzed the

vulnerability in European library websites and its effects on user data protection.

Characteristics of digital library

Service delivery fast, information transfer digitally through communication technologies like internet, focus on information resources as well as knowledge, information sharing limitless potential across physical boundaries, information resources digitization for durability and sharing easily, many users can share same information resource at one time, variety of information resources, localized access to distributed content, mere access than collection ownership, content's ownership and quality is emphasized than quantity. Duan (2012), NIRs have the following characteristics: integration of work types, complexity of copyright ownership, fuzziness of the copyright protection standards and marginalization of the copyright owners' rights.

Benefits of digital library

Availability is round the clock, no physical boundary, access points are multiple for the collections and services, interfaces are user-friendly, longevity of collected documents, use of space is cost effective, collection and services are having value addition, times and places have expanded to bear communication media; information perspectives are exploded in number; point of view is exploded; user's interest as well as expectation for availability of information are grown.

Digital library Contexts

The environment is changed drastically for providing the digital services. Climate of ceaseless change is a situation. Information-volume has grown drastically; information-variety is increased, information sources are increased, information-presentation format is increased; information flow is speedy. Library typologies are changing throughout the world. New strategies are required to deliver and design the products and services according to the shifting expectations of the users. So, the matching is done for the seeking behavior and the emerging information needs. ICT tools are used effectively to reach the services easily, increase interactivity, leverage mediation, and enhance personalized services. Balas (2005) analyzed the measures taken to guarantee library computer safety. Modern users of the library measure the quality of products and services on the basis of investment in ICTs by the library. Currency of ICT tools is important for the relevancy of the library. Availability and accessibility of ICT tools is needed for the evaluation of the usefulness of the library resources.

Library users perceive easy and convenient information sources than most accurate ones. Informal human sources are helpful to look for the information in the digital library by the users. Emotional support is also needed for search purposes. Interpersonal interaction with colleagues, contractors, vendors and customers is important for information searching. Interpersonal communication with friends,

relatives and neighbors is like a source of information for search purpose. Social networks are helpful for the library users. Digital interaction is seen between the seeker of information and the source of information.

Summing up

Digitization is very important process helping us in a number of ways. A number of government services are in digital forms like digital locker, digital life certificate, twitter etc. Digital library is very useful to satisfy the information needs of the modern library user. It is helpful to satisfy the information needs of the research scholars, teaching faculty, library staff etc. Digital Library is the library to help a number of users at a time simultaneously. It is user friendly library with multi functional activity.

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