

# Descriptive Analysis on Digital Library as Learning Resources of Information

<sup>1</sup>Puspendra Kumar Ahirwar and <sup>2</sup>Dr. Yogesh Kumar Atri

<sup>1</sup>Research Scholar, OPJS University, Churu, Rajasthan

<sup>2</sup>Associate Professor, OPJS University, Churu, Rajasthan

---

## ARTICLE DETAILS

### Article History

Published Online: 13 March 2019

### Keywords

Digital library, digital resources, problems, prospects, learning resources, Information.

---

## ABSTRACT

Information and Communications technology (ICT) has been generally applied in advanced library administrations to improve the information and the open intrigue. Specialists can undoubtedly get the information of enthusiasm through web surfing. Advanced libraries try to furnish imminent readership with elective materials for perusing. They additionally safeguard the way of life, customs that could be educated by people in the future. The use of computerized libraries as learning assets incorporate instructive and network angles. The motivation behind this paper was to survey and examine the effect of a computerized library framework in training on likely readership. Absence of education is one of the cultural indencies that ought to be destroyed. Social orders can be changed from a culture of not perusing improvement and advancement of computerized libraries. By developing that culture of examining, quality HR could be delivered for advantage of society, business and industry on the loose. Current libraries should interest the readership. Brilliant libraries create understanding interest and propensities in perusers. Libraries have a significant job of improving understanding premiums and propensities as information banks or perusing assets focuses. Most libraries are overseen by learning organizations and are normally helpfully arranged to the understanding open or networks. The injustice of ICT makes computerized libraries promptly open by possible readership.

---

## 1. Introduction

Advanced libraries are important conductors that guarantees that valuable information is promptly available and retrievable by potential readership [4,5]. All around planned advanced libraries have gradual advantages to perusers regarding ease of use [6]. Astounding advanced libraries are open and information can be universally recovered [7]. As of late, advanced libraries have been getting a ton of intrigue everywhere on over the world [8]. There are a few examinations that harped on computerized libraries, for example, Library of the engraving Cultural Heritage Africa, that give information about assortments engraving of social legacy [9]. The nonattendance of advanced libraries has been obliging separation training in Ghana because of absence of key help, reliable approaches and explicit subsidizing for the structure of computerized libraries [10]. To guarantee that perusers are fulfilled and stay faithful, Chinese college libraries have been getting proposals based on both target and abstract measures to improve the nature of computerized library administrations [7,11]. This article talks about how significant is a computerized library as a learning asset. The point of the investigation was to investigate and assess the significance of advanced libraries as information asset banks just as articulating on how teachers and specialists can adequately utilize this information to recognize the issues that have not been responded to or inquiries in the writing.

### Digital library

The computerized library is an information technology that is planned as advanced information assets, or can be alluded to a medium that stores information for an enormous scope

and is teamed up with the information the executives gadget fit for showing the information or information required by the client. Computerized libraries can be comprehensively characterized as an information stockpiling and recovery frameworks that control advanced information in the media (text, pictures, sound, static or dynamic) on the web [8,12]. Advanced libraries give assets, through a devoted staff that run the application so the assortment of books accessible increments to support learning organizations and readership as a rule [13]. Advanced library dependent on information technology is significant in that it makes perusing materials promptly accessible to the readership [4,14].

### Purpose digital library

The computerized library is not quite the same as the standard library which is an assortment of printed books and the like, the information in the advanced library is situated on the PC worker that can be set at a far off area, yet can be gotten to by clients from a good ways utilizing a PC arrange. Computerized libraries are required to improve understanding premiums and propensities as information banks or perusing assets focuses [1]. Learning establishments ought to oversee advanced libraries as they decide their accomplishments in the realm of training [2,5].

The physical administration of libraries have numerous weaknesses that incorporates restricted opening times, helpless upkeep of books, muddled racking of books, insufficient stocks books, outdated perusing materials to specify a couple and absence of harmonization of book stockpiling and the supporting PC stockpiling framework [15].

Table 1. Advantages and disadvantages of digital library

Advantages	Deficiency
<ul style="list-style-type: none"> <li>• More efficient, accurate and guaranteed authenticity</li> <li>• Control of plagiarism can be easier.</li> <li>• Lecturers can also prepare learning materials without sifting on piles of shelved books.</li> <li>• Students can easily retrieve and construct knowledge out of digitally stored reading materials.</li> <li>• Authors will be proud if their articles are highly cited.</li> <li>• Can be accessed from anywhere making it easier for users</li> </ul>	<ul style="list-style-type: none"> <li>• Lack of clarity on Copyright rights. Currently there is on-going debate on Copyright law. There is lack of clarity on digital transfer readable materials via computer networks.</li> <li>• Electronic document, articles, or books management process goes through several stages.</li> <li>• Cannot be accessed in case of technical problems, such as tissue damage and the lights off.</li> </ul>

### Prospects of Digital Libraries

- Libraries must train their staff and need to redesign their administrative courses of action to successfully handle of the computerized library.
- Libraries must, uncommonly, think to advanced library home-developed of assets that are presently in demand by the clients of computerized library asset.
- Libraries need to design advanced library execution in an appropriate strategy. A hierarchical allowed task will be exceptionally viable to guarantee the fruitful finish and continuing advanced library improvements.
- Libraries need to plan digitization strategy and get endorsement from the concerned specialists.
- Select Libraries ought to dedicate a level of their ordinary financial plans to start computerized library happenings as they can't trust that outer subsidizing will cycle of advanced library doings.
- Libraries need to work in co-procedure on computerized library assets. Later libraries ought to create asset sharing systems and consortia.
- Select libraries ought to improve their preparation to do computerized library procedures exercises.
- Libraries ought to improve create HR, secure monetary assets, their specialized framework, and create computerized library.
- Digital library mandatory a mix of Library and information science and information technology ability. Correspondingly, libraries may likewise look for in-house help in computerized library plan from IT branches of their libraries.
- Select Libraries need to portion their contributions additionally trainings in computerized library curator with controlling different experts done non-formal, writings, language, and correspondence
- Select Libraries must exertion for a passable system for advanced library improvements.
- There is likewise no arrangement of 24x7 hrs access offices in greater part of cases. Consequently it is recommended to approach e-assets on 24x7 bases to the clients with the goal that they can Access from their work areas/PC in grounds and from home or outside office Premises, if conceivable.
- Desktop and work stations ought to be introduced in the library for the helpful and more assets ought to be given to procure electronic assets.
- The Technological should be improved for brisk admittance to the accessible e-assets.
- The expediency of Internet should be expanded for access of the accessible advanced assets.

### Impact of digital library on education

Application Digital Library in Education can help in getting information rapidly and progressively. The computerized library can likewise permit educators to transfer learning materials for the comfort of understudies and intrigued readership, elective instructional teaching methods to help learning foundation can likewise be transferred on advanced libraries, and computerized libraries can likewise be of incredible use to International Islamic University understudies. The improvement in computerized media library of the whole framework that addresses the issues of three Auburn University's strategic, exploration, and effort, be a full-administration instructive asset for researchers and understudies direct examination in the field of strict investigations, Building a Digital Library Support for Distance Learning, University have built up an advanced library of information technology as a wellspring of information. The advanced library is intended to empower understudies to contemplate the field of natural issues.

### Impact on society digital library

For the individuals of Digital libraries are likewise extremely valuable, notwithstanding the information society can likewise protect they think about significant: A Digital Library, Archives and Museum on Indigenous clans karuk, manufacture the model and encompassing networks Karamanlides utilizing computerized library technology, advanced library that is utilized for a store of social legacy and for Collection Museum, the Caribbean libraries, galleries and chronicles have helped the network of logical exploration, planning advanced library as a wellspring of information for the individuals of India, Users Satisficing Digital Library to meet the information needs, the computerized library OSTMED.DR help advance and encourage research and logical exercises in the osteopathic calling by giving prepared admittance to ebb and flow osteopathic writing as of recently hard to track down the assets, including recorded reports, The significance of social strategies for the improvement of organizations to increment social creation and dispersion through advanced libraries, computerized library assortments and assortments in the arrangement of compelling information assets.

### 2. Conclusion

The motivation behind this paper was to introduce the audited considers concentrating on the effect the utilization of the Digital Library as a learning asset. Generally speaking, the discoveries of the audit on the themes and sub-subjects that

were broke down indicated that the usage of the Digital Library is useful instruction: to get information rapidly and powerfully, understudies can learn and make an advanced library, aid the cycle of got the hang of educating, and the college can help in getting indexes, reference and information about exploration, While the discoveries of the investigation of the point and sub-

point on execution Public Library on shows that: the execution of the Digital Library significantly help general society in acquiring information all the more rapidly, to safeguard the social and verifiable relics that can be in the show and learned by others later on, the organization can make a library and gives information on its items.

## References

- [1] Subrata G and Kom S 2009 Digital Library (Librarian UM)
- [2] Soroya S H and Ameen K 2018 What do they want? Millennials and role of libraries in Pakistan J. Acad. Librariansh. 44 (2) 248-255
- [3] Cabrerizo F J, Morente-Molinera J A, Pérez I J, López-Gijón J and Herrera-Viedma E 2015 A decision support system to develop a quality management in academic digital libraries Information Sciences 323 48-58
- [4] Shahriza Abdul Karim N and Hasan A 2007 Reading habits and attitude in the digital age: Analysis of gender differences and academic programs in Malaysia The Electronic Library 25 (3) 285-298
- [5] Edward A F, Robert M A, Richard K F and John J L 1995 Digital libraries Communications of the ACM 38 (4) 22-28
- [6] Park N, Roman R, Lee S and Chung J E 2009 User acceptance of a digital library systems in developing countries: An application of the Technology Acceptance Model International journal of information management 29 (3) 196-209
- [7] Owusu-Ansah C M, Rodrigues A D S and Van Der Walt T 2018 Going the full distance: Strategic support for digital libraries in distance education at the University of Education, Winneba in Ghana Journal of Librarianship and Information Science 0961000618772871
- [8] Borgman C L 1999 What are digital libraries? Competing visions Information Processing and Management 35 227-243
- [9] Audunson R A and Shuva N Z 2016 Digital Library Education in Europe: A Survey SAGE Open 6 (1)
- [10] Peters D, Brenzinger M, Meyer R, Noble A and Zimmer N 2015 The digital library in the reinscription of African cultural heritage IFLA Journal 41 (3) 204-210
- [11] Xiaolin Z 2006 Sustainable development of digital library for scientific communities in China IFLA Journal 32 (2) 140-146
- [12] Roussel S J, Darmoni B and Thirion F 2001 Cost effectiveness of a digital medical library Medical informatics and the Internet in medicine 26 (4) 325-330
- [13] Johnson H 2003 The SCOUNL task force on information skills Information and IT literacy: Enabling learning in the 21st century 45-52
- [14] Oakleaf M 2010 The value of academic libraries (Chicago: Association of College & Research Libraries)
- [15] Arif S N, Wanda A P and Masudi A 2013 Library Administration Web-Based Applications Private Vocational BrigjendKatamso Medan SAINTIKOM Journal 12 (1)
- [16] Wu S, Franken M and Witten I H 2010 Supporting learning collocation with a digital library Computer assisted language learning 23 (1) 87-110
- [17] Kucirkova N and Cremin T 2018 Personalized reading for pleasure with digital libraries: towards a pedagogy of practice and design Cambridge Journal of Education 48 (5) 571-589
- [18] Arif M and Kanwal S 2009 Acceptance of digital library among female students and effects of limited access of digital libraries on their performance in research work: A case of the International Islamic University The International Information & Library Review 41 (3) 122-128
- [19] Downer S, Hein M, Hinson D, Barnes J and Arnaud S 2004 Birth of the Digital Library: From Student to Institutional Resource Technical Services Quarterly 21 (3) 41-51
- [20] Dubis M 2002 The Digital Library of Classic Protestant Texts Journal of Religious & Theological Information 5 (3-4) 3-6
- [21] Ferguson J, Fowler J, Hanley M and Schafer J 2002 Building a digital library in support of distance learning Journal of library administration 37 (3-4) 317-331
- [22] Feria L B and Machuca P 2004 The digital library of Iberoamerica and the Caribbean: humanizing technological resources The International Information & Library Review 36 (3) 177-183