

ORIGINAL ARTICLE



CURRENT TRENDS IN ELECTRONIC BOOKS

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ABSTRACT

Academic publishers are converting their titles to PDF, XML, and OEB standards, which give them more options for electronic distribution and print on demand despite the fact that e-books have not yet achieved commercial success. In the digital age, the publishing industry has undergone rapid change. The e-publishing industry produces a variety of e-resources, but e-books and ejournals remain the most popular. India's e-publishers are still not as advanced as those in developed nations, so more publishers should collaborate to address issues. This paper momentarily makes sense of difficulties, the future chances of e-distributing and features a few issues and issues of e-distributing and effect of e-distributing. The situation of the Indian epublishing industry is evaluated, and it was discovered that authors are uneasy about publishing their work online and that there are still no rules and regulations for e-publishing in India. It is fascinating to know what e-distributing is meaning for the library in scattering and assortment of data. Retrieving relevant and authoritative information has become increasingly difficult and timeconsuming as more electronic resources become available. Both the researcher and the information professional need to be able to quickly locate relevant information. Electronic books (eBooks) are one way to improve the digital library by giving users worldwide access to authoritative information seven days a week, 24 hours a day.

KEYWORDS: E-books, electronic resources.

INTRODUCTION

E-books now turned into a fundamental piece of library assortments. E-books came about much later than e-journals did, but they quickly became important in terms of library budgets, acquisition, cataloging, services, and usage. This reading material format also attracts users. From a variety of perspectives, numerous stakeholders are interested in e-books. For instance, the distributers and aggregators are keen on E-books as a market product. The library experts are distinctly inspired by E-books as another configuration to serve clients and a one more chance to broaden their administrations. This novel communication format is also of interest to researchers from numerous other subject areas. With regard to the topics covered and major findings, the author is interested in current trends in e-book research at this background. An earlier author reviewed the published e-book's research. It is significant to give these electronic assets, however to coordinate them into library frameworks to smooth out library activities, as well as advance

client reception. NetLibrary, a division of the Online Computer Library Center (OCLC), has been involved in the selection, cataloging, and distribution of eBooks as a provider of eBooks. eBooks from the library's online public access catalogs (OPACs) can be searched, located, and checked out from a distance by library users. Utilizing the internet to distribute book content is not an exception to the rule, as with any new opportunity come new challenges. Coordinating E-books into the computerized library has set out difficulties and open doors for curators, distributers, and E-books suppliers. easily, quickly, and effectively access specific research materials and retrieve them.

EBOOK DEFINITION

An eBook takes advantage of outdated internet technology to mimic the fundamental characteristics of traditional books in an electronic format while also making it simple and effective to use. A digital book can appear as a solitary monograph of books in a computerized design that considers seeing on different sorts of screens, gadgets, and PCs. It ought to permit looking for explicit data across an assortment of books and inside a book. Ane Book ought to use the advantages of theinternet by giving the capacity to insert sight and sound information, to connection to other electronic assets, and to cross reference data across numerous assets. A digital book assortment ought to be open any time, anyplace through the web, requiringno gadget yet a PC to get to the substance. An ideal digital book ought to give content of significant worth, the capacity to see on the web, the capacity to download to a PC or view disconnected, and the capacity to see on a handheld deviceor individual computerized partner. Clients ought to be ensured security for the substance they access and use and ought to have the option to total and modify things and content paying little mind to organize and print capacities for parts of the digital book ought to be allowed inside copyright and fair use rules. Duplicate right insurance should be guaranteed whether or not the substance is gotten to through the web or by means of a downloadable peruser that permits admittance to the book disconnected. The idea that an eBook equals content is the foundation of the net library model. Hence, an et Library digital book is neither a gadget; neither can be described as a singular content source. The content itself constitutes an eBook. The protected innovation of the creator creates it and is possessed by the copyright holders. In light of this premise, the content ought to be accessible for sharing among users and between users even in an electronic world, just as printed content has been and is utilized in accordance with copyright and fair use regulations. Net Library has adopted the strategy to use the web and the electronic climate for what they dobest - give more proficient and viable method for amassing, or ganising and making content open ,whiler etaining the uprightness and quintessence of the customary book industry and the utilization of content that is effectively available and not confined by gadgets or specialized conditions.

OBJECTIVES, SCOPE AND METHOD

The purpose of this study is to determine which aspects of e-books were the focus of 2016 research. It also plans to look at important results and how they support or oppose one another. To satisfy these holds back nothing articles on E-books from LISA, Emerald Knowledge, Ebsco and Google Researcher information bases. 'E-books OR E-books' proclamation was utilized for looking through writing. The question was confined to diary articles distributed in English language with next to no geological constraint. The time frame was limited to January through December of 2016. Together, the aforementioned databases retrieved approximately 200 articles. Deduplication of the retrieved items was done. In the last perusing not many articles were figured out as unimportant lastly 78 article were distinguished as important and are evaluated here.

EBOOK OPPORTUNITIES

With the advent of the eBook, the book publishing industry has changed as a result of the internet. The upsides of E-books for libraries are direct and includet

1.Easy admittance to content

2. on-request accessibility

- 3. protection from being damaged, stolen, or lost.
- 3. Ability to search within a book and across a collection of books;
- 4. Possibility of linking to other resources, such as dictionaries and thesaurus;
- 5. No physical space requirements;
- 6. Device independence for content access;
- 7. Admittance to content utilizing standard webbrowsers

EBOOK CHALLENGES

The combination of E-books into the advanced library has set out open doors for custodians ,yet additionally make dseveral challenges. Full-text access and recovery of E-books consolidate library-based speculations and standards with web search and retrieval techniques. Librarians must develop innovative policies, procedures, and technologies to oblige the distribution of and admittance to E-books. digital book difficulties for administrators can be assembled into three classes —

(a) acquisitionand assortment improvement,

(b) standards and innovation, and

(c) access. Inside each of the secategorie saresub classes. Budget allocations are among the challenges associated with acquisition and collection development; models for use and distribution; modes of purchase and collection growth strategies. Guidelines and innovation challenges include, not just indexing and metadata norms and plans, yet in addition digital book equipment and programming advances, computerized freedoms the executives programming, and client and staff preparing. Access difficulties incorporate The recording and ordering of E-books, course models for the electronic climate, and safeguarding and documenting of E-books and the assets connected to them.

Latest Trend in eBooks Technology

How often do you see people these days flipping through a good book? Not except if the person is an ardent peruser. Even so, products that support eBooks and widgets like smartphones and Kindles are in high demand. First, it's much easier to get to when you're driving miles. Second, don't you concur any longer that everybody is stuck to their alleged Advanced cells? It is really apparent that investing energy before screens is far more exciting than going over the wearing highly contrasting letter sets out. E-books, also known as eBooks, truly represent cutting-edge technology. Did you consider requesting a shelf just to oblige the n number of books you are finished going through? Furthermore, shouldn't something be said about your future purchases? Is there adequate space to get these books stacked slick as pins? Indeed, here's a tremendous benefit that main E-books can assist you with. No issue of putting away the unnecessary! To be perfectly honest, the palm-size gadget you have your hands onto is adequate to keep your assortment available. The technology of the future is scalable and economical. Printing papers isn't simply a costly cycle however obviously negatively affects our surroundings. Plants are being hacked off and there's a serious climb in distributing costs. Electronic versions of printed books, on the other hand, rarely break the bank. Despite its modernization, the feature is extremely eco-friendly. What's not there to cherish about the progressive idea of E-books or electronic books? When it comes to eBooks, which is what we are discussing, securing irresistible discount deals is a piece of cake.

Renowned and well known books are constantly evaluated high. Same difference either way. After all, these works are bestsellers! In any case, is there any one individual who isn't psyched about saving gobs of cash as opposed to spending wealth on a book? Nearly everybody loves limits. Since E-books can be perused on the web and are available to all online as well, getting hands on rewarding rebate offers is normal. You additionally put something aside for not getting a fancy household item to heap your assortment.

Ebook Models

Distributer connections are the way to guaranteeing a consistent progression of checked content.netLibrary at present gives content from in excess of 300 distributers and gives admittance to an extra conveyance channel for these distributers' substance. Net Library's distributers are equally split among scholarly and business publishers. net Library basically is offering a balanced client model, and that implies that only one individual can get to each title at one time. This might appear to be disconnected in an electronic climate, yet clients have not distinguished this as an issue since they are not straight forwardly mindful of the limitations of the model. With an end goal to change from the coordinated client model, net Library is offering new access and buy models for assigned distributer contributions. The net Library currently has the strongest and largest collections in the fields of economics, management, business, the social sciences, literature, medicine, religion, American and global history, philosophy, education, technology, and engineering. Most of netLibrary's ongoing titles were distributed some where in the range of 1998 and 2002. It is additionally conceivable to duplicate and rintportions of content while following copyright and fair use rules. Copyright consistence is vital to distributers since they are committed to safeguard the licensed innovation of their creators. The secure rendering of digital content via the Adobe eBook reader that can be downloaded and will soon be made available through net Library is made possible by the digital rights management software that netLibrary uses. The collection development, budgeting, user services, and circulation decision-making processes of libraries all depend on the management of content, regardless of whether it is digital or printed. Librarians are able to monitor and adjust their collection strategies and circulation models thanks to Net Library's usage reports and titles that are not used reports. It is feasible to appoint course periods by title and additionally assortments and to get to net Library's assortment advancement instruments, Title Select and Title Direct. Title Direct provides automatic notification of new titles that match library-specified content profiles, and Title Select gives librarians access to netLibrary's entire eBook catalog.

The Future Of Ebooks: Trends And Predictions

The most recent patterns and forecasts demonstrate that the future of E-books will offer a significantly more vivid and intelligent understanding experience, with improved E-books, virtual and increased reality advances at the very front of this development. The incorporation of multimedia elements like animations and interactive graphics to produce a more engaging experience for readers will be one area of focus.

The Future of Ebooks: Trends and Predictions

1. The Continued Rise of Ebooks: Market Data and Statistics

The digital book market keeps on developing year over year, with a consistent expansion in deals and piece of the pie. Non-fiction ebooks continue to be the most popular genre, and Amazon is the largest ebook seller in the market. The business is projected to proceed with this development, with the worldwide digital book market expected to reach As perusers progressively go to

computerized understanding organizations, it's fundamental for distributers and writers to comprehend these patterns to fulfill the changing needs of the market.

2. Emerging Ebook Technologies: What's Next for the Industry

As innovation keeps on progressing, so too does the digital book industry. The rise of enhanced ebooks, which incorporate multimedia elements like audio, video, and interactive features, is one of the most significant developments. E-book technologies are also changing to make it easier for readers with disabilities to access them and better fit different reading devices like smartphones and tablets. As E-books keep on extending past only text on a page, distributers and writers must keep awake to-date on these arising innovations to stay up with the business.

3. Changing Reader Behaviors: How Ebook Consumption is Evolving

Peruser ways of behaving are continually advancing, and the digital book industry is no exemption. One pattern that is arisen as of late is the ascent of membership digital book administrations, which offer perusers limitless admittance to a library of computerized titles for a month to month charge. The growing preference for reading on mobile devices is another significant trend that has resulted in the creation of ebook-specific apps. Distributers and writers really should know about these changing ways of behaving to adjust their systems and better serve their perusers.

4. Covid-19 Effects on Ebook Trends: Short and Long-Term

The ebook industry has experienced significant short- and long-term effects from the Covid-19 pandemic. Temporarily, numerous perusers went to E-books as a helpful and safe option in contrast to actual books during lockdowns and strategic isolations.

5. The Role of Independent Publishers and Self-Publishing in the Future of Ebooks

Independent publishers and authors who self-publish are playing an increasingly significant role in shaping the ebook market as the industry continues to expand and change. Computerized stages like Amazon's Ignite Direct Distributing have made it more straightforward than at any other time for creators to independently publish and contact a wide crowd. In the interim, autonomous distributers are in many cases more deft and versatile than conventional distributers, empowering them to gain by arising patterns and specialty markets.

Purpose of using e-books

Various clients use E-books for various purposes. Wang and Bai, for instance, discovered that undergraduate students primarily used electronic books for leisure purposes. In contrast, postgraduate students primarily used electronic books for academic purposes. Similarly, Carroll and colleagues observed that the use of electronic books for educational purposes has significantly increased overall. Koçak, and others likewise saw that understudies favored E-books while examining. Khan and others and Lewellen and the others discovered that undergraduates used e-books more frequently than postgraduates. Carroll and others has observed that e-books were preferred over print general reference books. In any case, an investigation of the digital book use by the scholarly world in an Indian college library found that reference E-books were utilized habitually (Nikam and Shivraj). These disparities in outcomes must be attributable to the various national backgrounds. Khan et al. inquired about gender differences in e-book usage. seen that as contrasted and female understudies, male understudies (in Pakistan) colleges utilized E-books all the more oftentimes. Notwithstanding, Lewellen, et al. seen that there is little distinction by orientation being used of E-books and printed books. Goertzen and Bakkalbasi8 discovered that

students preferred e-books for discontinuous reading when investigating the correlation, if any, between reading length and preferred book formats. fast reference, while printed books were liked for ceaseless or delayed perusing.

To the extent that utilization of E-books by understudies of explicit subject is concerned Letchumanan and Muniandy found that the math postgraduate understudies generally utilized portable E-books for study and to track down data for their exploration exercises. Jou and others studied the use of e-books and APP, and found that engineering students used e-books in the classroom to learn the basics of mechanical drawing and that APP was used to make mechanical drawings. Bookkeepers frequently wish to know whether perusers in a specific discipline favor Ebooks or printed books. For this purpose, Knowlton developed a two-step model. From the above discussions, it can be seen that there is a lot of research into why people use e-books. However, electronic books are not utilized to the desired extent in an Indian university of horticulture and forestry (Bhat and Ganaie, 2015). At the point when enquired regardless of whether understudies like E-books the study of Estelle tracked down blended responses.

REASONS FOR USING E-BOOKS

Speedy to peruse and simple to oversee designs, feel, 'task-innovation fit', anyplace whenever accessibility, ease of use, and so on. are a portion of the normal purposes behind utilizing E-books. As per Dean, e-course readings are utilized on the grounds that they can draw in understudies and assist them with prevailing in their investigations. Ahmad and Brogan saw that scholarly library clients leaned toward E-books on account of commonality, convenience, utility and epicurean ascribes. Having the option to utilize in any event, when the library is shut and could be utilized all the while by numerous clients are different justifications for why clients favored Ebooks. E-books are mechanical items. Okocha applied the bound together hypothesis of acknowledgment and utilization of innovation model to test the purposes behind acknowledgment of E-books by college understudies. The author discovered that students' decision to use e-books was influenced by performance expectations, effort expectations, and facilitating conditions. According to the research conducted by Liaw and Huang, self-efficacy, acceptable screen size, perceived self-regulation, and interactive learning environments may have a positive impact on the usefulness of e-books as learning tools. Johnson discovered a link between the ability to learn and the use of e-books. He saw that schooling understudies who embrace E-books see themselves as abler students than understudies who don't. E-books make it possible to decipher the text's microcontents. This component fills in as an improved substitute to list in a printed reference books. Ogden23 has made sense of this with the assistance of electronic rendition of a 80-year-old Hamilton and Solid's book entitled Modern Toxicology.

Reasons Not for using e-books

The most frequent concerns and obstacles to using e-books3 are their findability and accessibility on the library website. Goertzen and Bakkalbasi8 likewise saw that accessibility and openness restricted by stages and licenses cause dissatisfactions in the utilization of E-books. Koçak4, Rafiq, and Warraich all acknowledged that e-books are not preferred due to eye fatigue. Nikam and Shivraj perceived that absence of mindfulness among the clients is the primary deterrent in the utilization of E-books. According to Hobbs and Klare, the features of e-books have not improved at the anticipated rate, so students continue to have issues with interface designs and the ability to control and manipulate their own copies. Rafiq and Warraich9 were of the opinion that librarians can play a crucial role in reducing the barriers that prevent people from using or reading e-books, regardless of the reasons for this. Seth and Kelly saw that perusers feel less associated with book while perusing E-books and consequently lean toward printed books. They

added that these results are consistent with "self-concept theory" and suggest that printed books are an extension of the self.

E-books collection development

"to acquire quality e-books at least cost with the most suitable terms and conditions and having effective access mechanism" is helped by a sound e-book collection development policy. However, in order for an e-book collection development policy to be effective, it must be regularly updated. Type and size of library should be considered while overhauling digital book assortment improvement strategy. Lukes and others describe how small college libraries revised their e-book collection development policy using two distinct strategies. E-book collection development is aided by quantitative and qualitative longitudinal studies of students' perceptions, in addition to policies. Additionally, Bozarth and Zhong proposed that comprehension of clients' inclinations about E-books helps in assortment improvement. Tri-Agif, et al. perceived that fulfillment and saw usability are the determinants of duration aim of utilizing E-books. The writers recommend that these determinants could be utilized in assessing and choosing E-books prior to buying.

Libraries frequently face financial difficulties. Especially, the scholastic libraries deal with the issue of increasing expense of printed course books. Ferguson distinguished that procurement of E-books and e-reading material is a useful answer for the issue of increasing expense of printed course readings. As per Ferguson sharing of E-books across divisions is one more most ideal way to guarantee financially savvy utilization of E-books. In a similar vein, the libraries at the University of Buffalo managed a pilot program for student-based e-textbooks to investigate a model that could last. Buying numerous E-books and cross departmental joint effort is an answer recommended by Riha and LeMay. Carr and others seen that the quickly inflating cost of courseadopted texts as well as the developing models and stages for gaining E-books offer libraries new chances to help understudies' advancing requirements.

E-Books and Children

Five years ago, there was little research on children's use of e-books and other related topics. The current survey finds that during 2016 an impressive examination has been distributed on utilization of E-books by youngsters. It is also noteworthy that the research on the use of ebooks by children spans all age groups, including infants, toddlers, young children, girls, and boys, among others. While researching what urges youngsters to utilize E-books Ciampa saw that interest, decision and challenge are the three inherent inspirations that urge grade 1 kids to utilize E-books. Ma and Wei, who recognized the value of e-books, made the observation that talking books or e-books offer multisensory stimulation and should be chosen for elementary school students. An investigation of 1st to 3rd grade offspring of a late spring perusing program found that the understudy had inspirational perspective with respect to the utilization of E-books and they liked to peruse E-books than print68. The concentrate explicitly saw that utilization of true to life Ebooks further develops jargon and appreciation and furthermore gives inspiration to peruse. In contrast to these favorable aspects, Reich et al. the effects of tablet-based e-books on infants and toddlers and concluded that infants and toddlers benefit more from face-to-face interactions with caregivers, so their use should be restricted. The authors also made the observation that enhanced e-books with games, sounds, and animations can keep young children from learning. We need to recall that these ideas are not in opposition to Mama and Wei on the grounds that there ideas are about primary school understudies though Reich, et al. ideas were about babies and little children.

Wang and Yang conducted an experimental study to determine the impact of e-book interactivity design on the learning of Chinese characters by fourth graders because they believed that e-book designs could affect the learning of young children. The findings demonstrated that the

group that read the e-book at a low level of interactivity (pace-control only) performed significantly better in the areas of Chinese character writing, attention, and contentment. Kao and others additionally led explore like Wang and Yang and with comparative purposes in Taiwan and tracked down inverse outcomes. Kao, et al. discovered that students in the group with a high level of interaction performed significantly better. These finding demonstrate that all the more such investigations are expected to show up at speculations.

Electronic Books (eBooks): Current Trends and Future Directions

As a more noteworthy number of electronic assets opens up, recovering elevant and definitive data has become dynamically really testing and tedious. Finding important data in a period lymanner is basic for both the scientist and the data proficient. Electronic books (eBooks) are one way to improve the digital library by giving users worldwide, seven days a week, 24 hours a day access to authoritative information. They also make it easy, quick, and effective for users to quickly retrieve and access specific research material. It is important to not only provide these electronic resources, but also to integrate the min with library systems to make library operations more efficient and to encourage user adoption. As a digital book supplier, net Library, a division of OCLC, Online PC Library Center, has been engaged with the determination, indexing, and dispersion of E-books. From the library's online public access catalogs, users can remotely search for, locate, and check out electronic books. As with any new opportunity, there are new challenges, and using the internet to deliver book content is no exception. When discussing the societal and cultural changes brought about by readily available new technologies, Paul Director of Cultech Collaborative Research and Executive Director of Intercom Ontario stated that the context has changed. The new context is affecting how people communicate, how they seek and use information, and how and why they use libraries. It has also created challenges and opportunities for librarians, publishers, and eBook providers. In this new setting, library clients have shifted assumptions for getting to and procuring data. There has been a shift in the information and technology environments in which we operate.

Library Challenges

Notwithstanding this changed setting, administrators are confronting a few other challengesin giving data. Budget reductions are one example, but others include restrict classroom storage space; decreased or no subsidizing for extra space; new structures and assets; rising costs to repair or replace books that have been stolen, lost, or damaged, some of which are out of print; clients' depende nceupon and requests for assets in electronic organization; the rising costs of services like interlibrary loan; the expanded requirement for creating asset sharing and buying gatherings to increment purchasing power; and the need to accommodate remote user requirements and distance or distributed learning

CONCLUSIONS

E-books are a significant understanding material and as such are important to the LIS specialists. Aside from library experts, analysts from different trains like innovation, schooling, brain science, designing media, semantics, trade, the board, distributing industry, and so on too have interest in directing examination on E-books. digital book research articles evaluated here are distributed in different diaries of library science, however in particular they are distributed in 17 non-library science diaries too. This reality affirm that E-books are genuinely interdisciplinary peculiarity. From the writing investigated here it very well may be presumed that E-books will go on as a significant correspondence medium. Simultaneously, it must be recalled that the printed book will likewise hold its significance. Since as contended by the technologist and media experts

Ballatore and Natale, the set of experiences and hypothesis of media doesn't uphold the possibility of vanishing of printed book.

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