



College Library Management in the Digitalization Era

Moh. Hamdan Baihaqi^{1*}, Ari Susetiyo²

^{1,2}Universitas Islam Tribakti Lirboyo Kediri, Indonesia

Email: baihaqihamdan7@gmail.com^{1*}, arisusetiyoatribakti@gmail.com²

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Abstract :

The library is the door to knowledge, among students the word library is a way for students to gain broader insights. The purpose of this study is to discuss library management in the digital era. This study uses a descriptive qualitative method. Data collection is carried out by field observation methods, interviews and documentation on each relevant object according to what is needed in the study. In using this qualitative method, many things may change and have profound possibilities. The results of this study include: digital technology has helped facilitate library management in planning the use of recording administration at Tribakti Islamic University of Lirboyo Kediri. In addition, observations related to the influence of the digital era on school libraries have influenced the technical services of school libraries at Tribakti Islamic University of Lirboyo Kediri, which is part of the implementation of planning for college libraries.

Keywords: *Library Management, College Libraries, Digitalization Era*

Abstrak :

Perpustakaan merupakan pintu keilmuan, dikalangan mahasiswa kata perpustakaan merupakan jalan bagi mahasiswa untuk mendapat wawasan yang lebih luas. Tujuan penelitian ini untuk membahas tentang manajemen perpustakaan di era digitalisasi. Penelitian ini menggunakan metode Kualitatif deskriptif. Pengambilan data ditempuh dengan metode observasi lapangan, mewawancarai dan dokumentasi pada setiap objek yang relevan sesuai apa saja yang dibutuhkan dalam penelitian. Dalam penggunaan metode kualitatif ini, banyak hal-hal yang mungkin akan terjadi perubahan dan kemungkinan yang mendalam. Hasil dari penelitian ini antara lain: teknologi digital telah membantu mempermudah manajemen perpustakaan dalam perencanaan penggunaan administrasi pencatatan di Universitas Islam Tribakti Lirboyo Kediri. Selain itu, observasi terkait pengaruh era digital terhadap perpustakaan sekolah telah mempengaruhi pada layanan teknis perpustakaan sekolah di Universitas Islam Tribakti Lirboyo Kediri .yang merupakan bagian dari implementasi dari perencanaan terhadap perpustakaan perguruan tinggi.

Kata Kunci: *Manajemen Perpustakaan, Perpustakaan Perguruan Tinggi, Era Digitalisasi*

INTRODUCTION

The current era of development that continues to grow rapidly has made many changes in human life, including the rapid era of information and communication technology (ICT). Education is important because it is one of the determinants of the quality of human resources.¹ For that, facing such things

¹ Deris Desmawan et al., "Analisis Peran Pendidikan Terhadap Kualitas Sumber Daya Manusia Guna Meningkatkan Produktivitas Masyarakat Di DKI Jakarta," *Wawasan : Jurnal Ilmu*

requires soft skills. Information and communication technology or abbreviated as ICT has many meanings, including according to ITTA (Information Technology Association of America) that the Definition of ICT is a study, design, implementation, development, support or management of information systems. These things are computer-based, especially on equipment and programming applications on computers. The development of change has reached the time of digitalization where it can affect every sector of life including the world of education,² Digitization is the process of converting media from printed, audio or video forms into digital forms.³ Digitization is an activity carried out to create document archives into digital form. Digitization requires hardware, such as computers, scanners, media source administrators, and supporting programming. Digitization is the most common way to manage printed archives into electronic archives. Digitization is the increasing accessibility of computerized information made possible by the drive to create, move, store, and dissect sophisticated information, and may be able to design, shape, and influence the contemporary world.⁴

The Computerization Period is a term to describe a stage throughout the existence of innovative improvements when there was a progress from the use of simple mechanical innovations to the use of sophisticated electronic innovations in almost all fields. The Computerization Period describes a long journey of progress, little by little, through the development of development, as well as changes in strategy at the public and global level that included many meetings: legislative, world organizations, industry, research institutions and researchers. More clearly, the Advanced Age refers to the great developments achieved by computerized computing and correspondence innovations since the latter part of the twenty hundred years. The critical period was from the late 1950s to the late 1970s, when the persistent acceptance and improvement of processing innovations gave rise to the distinctiveness of the web with its different applications and capabilities.⁵

Manajemen, Ekonomi Dan Kewirausahaan 1, no. 2 (March 27, 2023): 214–24, <https://doi.org/10.58192/wawasan.v1i2.654>.

² Delia Maharani and Latifah Meynawati, “Sisi Terang Dan Gelap: Digitalisasi Pada Perkembangan Pendidikan Indonesia,” *Sinar Dunia: Jurnal Riset Sosial Humaniora Dan Ilmu Pendidikan* 3, no. 1 (2024): 89–98, <https://doi.org/10.58192/sidu.v3i1.1771>.

³ Andi Asari et al., *Manajemen Perpustakaan Digital*, ed. Andi Asari (Malang: PT. Literasi Nusantara Abadi Grup, 2023), <https://repository.um.ac.id/5447/>.

⁴ Vasile-Daniel Păvăloaia and Sabina-Cristiana Necula, “Artificial Intelligence as a Disruptive Technology—A Systematic Literature Review,” *Electronics* 12, no. 5 (January 2023): 1102, <https://doi.org/10.3390/electronics12051102>.

⁵ Agus Wibowo, *Internet of Things (IoT) Dalam Ekonomi Dan Bisnis Digital* (Semarang: Yayasan Prima Agus Teknik, 2023), <https://penerbit.stekom.ac.id/index.php/yayasanpat/article/view/436>.

Law Number 43 of 2007 concerning Libraries, mandates that "every school/madrasah organizes a library that meets national library standards by paying attention to national education standards. General library norms consist of library collection guidelines, office and foundation principles, library administration principles, library staff guidelines, implementation norms, and council norms. General library standards are a reference in organizing libraries in school and madrasah education units, both state and private".⁶

The library is a supporting unit to achieve the quality of higher education. One of the academic cultures is by providing space for students to visit and read the library.⁷ Tribakti Islamic University of Lirboyo Kediri Campus has a library building located inside the university which can be reached from every class, this is very strategic because almost every learning still uses textbooks that have been provided by the campus and stored in the library room. The management of the Tribakti Lirboyo Islamic University Kediri campus library has used facilities that follow the development of the new era, where digital tools that are suitable for use have been available, so that services can run very effectively and efficiently.

In addition, the use of digitalization in the campus library of Tribakti Lirboyo Islamic University, Kediri has used 2 applications for services. This phenomenon is one of the proofs that there has been an influence of the digital era on university libraries, this is the background of the research, because the application lined up the website comes from two different sources, therefore this study aims to determine the influence of the digital era on the campus library of Tribakti Lirboyo Islamic University, Kediri.

Previous research on libraries entitled Heris Libraries in Increasing Students' Interest in Reading in the journal still focused on management consisting of planning, organizing, actuating and controlling or VOAC and services provided to increase interest in reading.⁸ This research aims to complement the research that has been conducted, because the current era of technology has developed rapidly and has touched many sectors including school libraries.

RESEARCH METHOD

Changes and developments in the digital era have a great influence on life

⁶ Pusat. Pemerintah, "UU No. 43 Tahun 2007 Tentang Perpustakaan," vol. <https://peraturan.bpk.go.id/Home/Details/39968/uu-no-43-tahun-2007> (2007, n.d.).

⁷ Eny Supriati and Wahid Hariyanto, *Model Manajemen Perpustakaan Dalam Meningkatkan Budaya Akademik Di Era Digital* (Yogyakarta: Arti Bumi Intaran, 2023), <https://repository.iainponorogo.ac.id/1713/>.

⁸ Reniwati Reniwati, "Manajemen Perpustakaan Dalam Meningkatkan Minat Baca Peserta Didik Di SMA Negeri 1 Wanasaba Kecamatan Wanasaba Kabupaten Lombok Timur NTB," *Jurnal Manajemen dan Budaya* 2, no. 2 (2022): 1-16, <https://doi.org/10.51700/manajemen.v2i2.338>.

which can provide positive and negative results. The results that will be achieved are in accordance with the use of the development of the digital era that has been implemented. Planning for the use of digital technology utilization at Tribakti Lirboyo Islamic University, Kediri has had an impact on every process of school activities including the library which has made a shift in library technical services with the use of web applications to carry out data collection related to the library. Implementation of library management in planning the use of administration/recording related to the library at Tribakti Lirboyo Islamic University, Kediri has maximized the era of technology that has developed, this must continue to be improved to maximize services in the library, related to technical services that have shifted in the data collection process, but the provision of digital books will be able to maximize services to users at Tribakti Lirboyo Islamic University, Kediri.

RESULT AND DISCUSSION

College Library Management at Tribakti Islamic University

The influence of changes in the digital era on school libraries will have an impact on the management carried out on the campus of Tribakti Lirboyo Islamic University, Kediri, in the implementation of management will also be affected, management in the library will also experience changes because the management carried out must adjust to the current era. Administration is the achievement of previously set goals through the efforts of others or management is the fulfillment of goals that have been set through or with the efforts of others. The definition of Management also reveals that administration is the achievement of previously set goals through the efforts of others or management is the fulfillment of goals that have been set through the process or with the efforts of others.⁹

Management is very important for every individual or group activity in an organization to achieve the desired goals. Management is process-oriented, which means that management requires human resources, knowledge, and skills so that activities become more effective or can produce actions in achieving success. Therefore, no organization will be successful if it does not use good management.¹⁰ Given the above understanding, I consider that what is meant by executive is the study of the supervision cycle to achieve predetermined goals to achieve appropriate results. Board Capability George R. Terry, 1958 in his book *Principles of Management* divides four basic management functions, namely Planning, Organizing, Actuating and Controlling. These four management

⁹ wawancara, kepala perpustakaan uit Drs. Miftahuddin, t.t.

¹⁰ Torang, Syamsir, "Organisasi Dan Manajemen (Perilaku, Struktur, Budaya & Perubahan Organisasi)" (Alfabeta., n.d.), Bandung.

functions are abbreviated as POAC.¹¹

Management in the basic concept of management above, then management is a management process that utilizes human resources and other resources through planning, organizing, implementing and supervising to achieve the desired goals effectively and efficiently. The library comes from the word *pustaka*, according to the Great Dictionary of the Indonesian Language *pustaka* means book. In English it is known as library. This term comes from the word *librer* or *libri* which means book, from the Latin word the term libraries about books is formed. In Dutch the library is called *bibliotheca* which also comes from the Greek *Biblia* which means about books or books.¹²

Library management can be described as carrying out activities to organize, direct, guide, control, influence staff or librarians so that they can continue to work, create, carry out library tasks to achieve good library goals. From this understanding, library management needs to be studied, understood, and realized by library leaders so that their tasks are achieved according to the plan, function and objectives of the library. Supervision to achieve the desired goals effectively and efficiently. The library comes from the word *pustaka*, according to the Big Indonesian Dictionary, *pustaka* means book. In English it is known as library. This term comes from the word *librer* or *libri* which means book, from the Latin word the term libraries about books is formed. In Dutch, the library is called *bibliotheca* which also comes from the Greek *Biblia* which means about books or books.¹³

Management in a library can be described as carrying out activities to organize, direct, guide, control, influence staff or librarians so that they can continue to work, create, carry out library tasks to achieve library goals. From this understanding, management in a library needs to be studied, understood, and realized by library leaders in order to achieve the tasks, functions and goals of the library.¹⁴ The scope of library activities is closely related to the definition of campus or school libraries. There are three main library activities, including collecting, managing, and disseminating information. In terms of collection, this task includes activities to search, select, and fill the library with adequate or complete information sources, both in terms of quantity, type, and quality, all of which are adjusted to organizational policies, availability of funds, user desires,

¹¹ Rinda Luthfiana, "Implementasi Manajemen Berbasis Sekolah Dalam Upaya Meningkatkan Mutu Pembelajaran Pendidikan Agama Islam," *Journal of Education and Culture* 3, no. 3 (October 30, 2023): 20–30.

¹² Nurrohmah Hidayah, "Peran Pustakawan Perguruan Tinggi Dalam Pencegahan Cyber Plagiarism Dalam Konteks Masyarakat Virtual," *Pustakaloka* 10, no. 1 (2018): 124–32.

¹³ Hidayah.

¹⁴ Aceng Badruzzaman and Muhammad Najmuddin Dwi Miharja, "Peningkatan Kualitas Literasi Santri Pondok Pesantren Quran Al-Lathifah Menggunakan Digital Library Maktabah Syamilah," *DINAMIKA : Jurnal Kajian Pendidikan Dan Keislaman* 8, no. 1 (June 27, 2023): 1–15.

and current developments. While in terms of management, the tasks include the process of processing, compiling, storing, and packaging so that they are neatly arranged, easy to search and easy to access by users, as well as maintaining library materials. Processing work includes maintenance and care so that the entire library collection remains in clean, intact, and good condition.¹⁵

Every university is certain to have a library to provide learning facilities to the academic community. According to Law No. 2 of 1989 concerning the National Education System in article 55, it states that one of the requirements for organizing a university is to have a library. Every university needs a library to help the university achieve its vision and mission in accordance with the Tri Dharma of Higher Education, namely education, teaching, research, and community service.¹⁶ The management activities of the head of the Tribakti library are:

1. Planning

Recommends about Arrangement as follows, specifically “planning is the selection and interrelation of reality as well as the making and use of presuppositions with regard to the future in perceptions and details to propose the enactment believed to be important to know the desired results.” Planning is selecting reality and partner realities and making and involving judgments or suspicions for the future by describing and thinking about the expected exercises to achieve the desired results.¹⁷ Planning in the work program is an annual program that is implemented at the beginning of the school year. Every year there is something called an addition of reading books with a method of cooperation with city and provincial libraries, so there is a barter system of reading collections for borrowing and exchanging cooperation.¹⁸

2. Organizing

Organizing cannot be realized without any relationship with others and without assigning specific tasks to each unit. George R. Terry has stated in

¹⁵ Segaf Baharun and Muhamad Solehudin, “Artificial Learning Environment and Learning Independence in Arabic Learning: Mediating Effect of Learning Creativity,” *Eurasian Journal of Educational Research* 104, no. 104 (2023): 283–302.

¹⁶ Sidik Qalyubi, S., Purwono, Septiyantono, U., Tafrikhuddin, Arianto, M. S., *Dasar-Dasar Ilmu Perpustakaan Dan Informasi* (Laugu, n.d.).

¹⁷ wawancara, kepala perpustakaan uit Drs.miftahuddin.

¹⁸ Segaf Baharun, Khonsa' Nabila, and Muhammad Sofwan bin Harizan, “A Corelation between Poor Motivation and The Efficiency of Female Students in Speaking Skills at Indonesian Islamic Boarding School | 'Alaaqah bayna Dha'f Al-Daafi'iyah wa Kafaah Thaalibah fi Mahaarah Al-Kalaam bi Al-Ma'had Al-Islaamiy Al-Induuniisiy,” *Al-Ta'rib: Jurnal Ilmiah Program Studi Pendidikan Bahasa Arab IAIN Palangka Raya* 11, no. 1 (June 8, 2023): 97–110, <https://doi.org/10.23971/altarib.v11i1.6311>; Tria Ratnasari and Dian Nur Muniroh, “Analisis Manajemen Perpustakaan Berdasarkan Peraturan No. 24 Tahun 2007 oleh Menteri Pendidikan Nasional (Studi Kasus di MAN Pekalongan)” 9, no. 1 (April 30, 2023): 56–72, <https://doi.org/10.61136/0zz1tr36>.

relation to organizing in his book *Principles of Management* that, organizing is the guarantee, collection and planning of various activities expected to achieve goals, individual situations (representatives), for this exercise, the arrangement of actual elements appropriate to work needs and the assignment of power relations, which are appointed to each individual in accordance with the implementation of each normal movement. Terry also stated about the principles of organizing, as follows, namely: The objective or goal, Departmentation or division of labor, Assign the personnel or placement of labor, Authority and Responsibility or authority and responsibility, and Delegation of authority or delegation of authority. The division of tasks is carried out by selecting capable personnel in their fields, this cannot be observed in the picture in the school library room and various school plans, considering that the resources that are still left behind are still multiplying in completing their commitments.

3. Pelaksanaan

Every type of movement must be coordinated with a purpose, taking into account that an exercise that is not coordinated with a purpose is simply a misuse of manpower, money, time and materials or thus a misuse of the board's instruments. This is clearly mismanagement. Achieving a goal depends on good preparation and planning, but also on actuation and supervision.¹⁹ Action and arrangement are just the force field for the presence of facilitated improvement towards the arranged goal. Preparation without planning will not work actually because in planning the goal, financial plan, norms, work techniques, methodology and still floating.²⁰ The factors required for mobilization are: Leadership, Attitude and morale, Communication, Incentive, Supervision, Discipline.

4. Supervision

Responsible for determining whether or not a job is carried out in an orderly, directed and regular manner, control occupies a very important position in management.²¹ Although good planning, organizing, and acting, but the goals that have been set will not be achieved if the work is not done in an orderly, directed, and orderly manner. Thus, control has the ability to regulate all kinds of movements to be coordinated with the goals, so that the goals that have been set can be achieved by stating the supervision process as follows, namely: (a) Deciding on norms or reasons for control, (b) Estimating

¹⁹ Hardani Hardani et al., *Buku Metode Penelitian Kualitatif & Kuantitatif* (Yogyakarta: CV Pustaka Ilmu, 2020).

²⁰ Reniwati, "Manajemen Perpustakaan Dalam Meningkatkan Minat Baca Peserta Didik Di SMA Negeri 1 Wanasaba Kecamatan Wanasaba Kabupaten Lombok Timur NTB."

²¹ Adriani Adriani et al., "Analisis Kebijakan Manajemen Berbasis Sekolah Dalam Peningkatan Mutu Pendidikan," *JURNAL MAPPESONA* 3, no. 2 (March 1, 2020), <https://doi.org/10.30863/mappesona.v3i2.876>.

the presentation (execution size), (c) Comparing implementation and norms and confirming the differences, whatever (contrast presentation and norms and see if there are any differences). (d) Changing deviations through healing activities, and (e) Library supervision in schools has used a site framework that can be accessed through cooperation that can be accessed by schools and related parties, especially public libraries and environmental governments.

Library collection development at Tribakti Lirboyo Islamic University, Kediri includes collection development policies, selection of library materials, and methods of procuring library materials. The library as an institution engaged in the information sector certainly requires communication to fulfill the purpose of establishing a library, namely to meet the information needs of the community. Communication is an important element that influences the existence of a library. Without communication, the process of transmitting knowledge will be difficult to occur. The transmission process is in the interaction between librarians and users, both directly and indirectly, which is a real example of communication activities in the library. The communication process in the library can be described by applying the Lasswell paradigm that the best way to explain library information activities is to answer 5 (five) questions, namely: who, says what, in which channel, to whom, with what effect.²²

In terms of library policy, Tribakti Islamic University Lirboyo Kediri is an effort to direct an activity to be better in various ways such as making regulations, formulating strategies and setting directions or procedures. In determining the library policy of the Tribakti Islamic University Lirboyo Kediri library collection, there are several things that need to be considered, collection development must be in accordance with the vision, mission and objectives of the Tribakti Islamic University Lirboyo Kediri library, collection development must be in accordance with user needs, collection development must be adjusted to the available budget, the collection team consists of the head of the madrasah, head of the library, teachers and students, acceptance of donated books and gifts must be in accordance with the collection development policy. After the procurement of collections is carried out in accordance with the collection development policy, the next stage is collection processing. At the Tribakti Islamic University Lirboyo Kediri library, library collection processing is carried out with four activities. Namely cataloging, classification, listing the completeness of library materials and entering library material data.

Cataloging in the Tribakti Lirboyo Islamic University Kediri library includes bibliographic descriptions and subject analysis. In making bibliographic descriptions, the Tribakti Lirboyo Islamic University Kediri library is guided by

²² A Sudibyo, "Jagat Digital: Pembebasan Dan Penguasaan." (2019). (KPG (Kepustakaan Populer Gramedia)., n.d.), jakarta.

AACR (Anglo America Cataloging Rules). While subject analysis is an activity to determine the subject contained in a library material. To determine a subject of a library material, a librarian must first read the book, starting from the title, foreword, table of contents, abstract and if necessary read some or all of the contents of the book. Classification is an activity to determine a library material to make it easier to organize and find library materials again according to the classification. In determining the classification, the management of the Tribakti Lirboyo Islamic University Kediri library is guided by DDC (Dewey Decimal Classification). Classification chart. In addition, in the classification of books, it is also necessary to add subject headings, while for the classification of Islamic books, Islamic classification and a list of Islamic subject headings are used in the development results of the Ministry of Religion.

The most prominent thing in the library at Tribakti Lirboyo Islamic University Kediri due to changes in the digital era in the implementation of school library management is in the evaluation system related to the school library, such as the activity of the school library, the number of new members in the school library and data related to the library can be directly evaluated for development by the school. For attendance at the library, there has been a change from manual to electronic recording or attendance of library visits using the available library website, librarians only need to use the member number or name to fill in the attendance list on the available computer. The campus does not yet have a website or digital library application that is entirely owned by the school, so it is still a manual library application that is used only for bookkeeping, only administration uses digital. However, the school has tried to maximize it by collaborating with other parties so that there is a website for the school, where on the website there is an attendance service for visitors and data collection of books, library facilities and infrastructure.

Service is an effort made to satisfy consumers, according to experts According to Kotle, service is any action or activity that can be offered by one party to another party, which is basically intangible and does not result in any ownership. Consumers in each place must have differences, for the services that have been implemented in the school library at UIT Lirboyo, Kediri City, there are three services, namely technical services, library services and ebooks which are reading corner services for library visitors.²³

For attendance at the library, there has been a change from manual recording to electronic or library visit attendance using the available library website, librarians only need to use the member number or name to fill in the attendance list on the available computer, the impact of this change has a

²³ Awaludin, Hendra, *Fungsi Manajemen Dalam Pengadaan Infrastruktur Pertanian Masyarakat Di Desa Watatu Kecamatan Banawa Selatan Kabupaten Dongala*, April 2018, 6 (Publication, Vol. 2, No. 1, n.d.).

significant effect on the effectiveness and efficiency of performance.

The Tribakti Islamic University (UIT) Kediri Library is one of the Technical Implementation Units (UPT) which together with other Units implements the Tri Dharma of Higher Education program, namely: education or teaching, research, and community service. The role of the library is very vital and central in supporting and assisting UIT to realize and realize its programs and vision, namely Tribakti Lirboyo Kediri Islamic University fosters and develops quality human resources as the development of Tribakti Lirboyo Kediri Islamic University management in organizing education and learning, research and community service, fostering a quality academic atmosphere, academicians with noble character and a beautiful environment in order to create a vehicle and functionalization of the institution as a center for Islamic studies, renewal of thought and development of Islamic education, Islamic creed and law and Islamic religious information, leading students to become human resources with broad insights, who are able to meet needs and are ready to face global, national and regional competition based on Islamic values, functioning and positioning the institution as an agent of change and social transformation in line with Islamic teachings and the demands of future community needs.

Utilization of digital collections (e-books) is an activity carried out by users in searching for the information they need. The information contained in the digital collection (e-book) is quite helpful for students to obtain studies related to the field of science they need. At the UPT Library of the Tribakti Islamic University Library, digital collections (e-books) have been implemented since 2023 and can be accessed through the UIN Alauddin Digital Library application. For users who want to use digital collections (e-books) as reference materials, they can access them by downloading the application on the Google Play Store, then registering and waiting for verification from the library manager. The number of digital collections (e-books) offered is 8,000 collections.

Based on the results of the researcher's interview with Informant I as a librarian regarding the implementation of digital collections (e-books) at the Tribakti Islamic University Library UPT, he said:

"The digital collection (e-book) at the Tribakti Islamic University Library UPT has been implemented at the end of 2023, more precisely in mid-2024."

The digital collection (e-book) at the Library Unit of the Tribakti Lirboyo Islamic University Library in Kediri has been utilized by users because of the ease of free access without being tied to operating hours and space. The purpose of users in utilizing digital collections (e-books) is to access the information needed such as in completing academic assignments to theses. The results of this study are also in line with the Ministry of National Education that utilization is the process, method and act of utilizing something for one's own benefit. The ease of

access to digital collections using internet technology is an attraction in itself for users. Users who utilize digital collections (e-books) are not only within the scope of the Tribakti Islamic University Library but also the general public. There are several factors that support users in utilizing digital collections, namely the factors of needs, interests and completeness of the collection. The results of this study are in line with Yusuf stating that each individual has differences in their information needs according to the background of the information seeker and according to Sulistiyono, interest is a driving force that causes someone to pay attention to a person, object or certain activity.

From field observations made changes to the development of the digital era have an impact on administration such as recording books, recording member lists, recording, and attendance. For changes in the library service, book supplies are available manual services and digital-based books or e-books are not yet available for librarians. The availability of books in the Tribakti Lirboyo Islamic University Kediri campus library includes reading books, newspapers, magazines, novels and references, the campus library has a list of NPP validation from the central national library, the completeness of books is one of the standards for assessing the library given, This incident has an impact on the limited budget owned by the campus, the still minimal budget available is one of the causes of the involvement of progress in the Tribakti Lirboyo Islamic University Kediri campus library.

Obstacles Faced in Utilizing Digital Collections (E-Books) as Information at the Library Unit of Tribakti Islamic University

Digital collections (e-books) are an innovation provided by libraries to make it easier to search for information needed by users. Digital collections (e-books) for users are considered effective and efficient in their use. However, it cannot be denied that there are several obstacles in the use of digital collections (e-books).

The obstacle faced by users in the use of digital collections (e-books) is the lack of promotion carried out by the library. Promotion plays a very important role in disseminating information related to the latest types of information services provided by the library, including digital collections (e-books). Through effective promotion, libraries can attract users to visit the library and use the available digital collections. One of the main reasons why students are less aware of the existence of e-books in the library is the lack of information available. Inadequate promotion or minimal promotional material about e-book collections can lead to a lack of student knowledge about the availability of this information source. Students may not be aware that the library provides access to e-books and how to access them.

Another obstacle faced by users in the use of digital collections (e-books) is the problem of inadequate networks. Digital collections can only be accessed

by users when their electronic devices, such as laptops or mobile phones, are connected to a stable internet network. Suboptimal internet network conditions can hinder users from accessing and utilizing digital collections smoothly. If the network is unstable, users may experience problems such as lost connections, long times to load pages or download e-books, or even being unable to access digital collections at all. The lack of adequate network availability can hinder users' accessibility to digital collections provided by the library. This can be a significant obstacle, especially when users need immediate and fast access to information sources in order to complete academic assignments or other needs. To overcome this obstacle, libraries can make efforts such as improving network infrastructure in the library area, providing stable and fast WiFi access, or collaborating with internet network providers that can guarantee adequate network quality. Thus, users can easily access and utilize digital collections (e-books) without being hampered by inadequate network problems.

CONCLUSION

Changes and developments in the digital era have a great influence on life which can provide positive and negative results. The results that will be achieved are in accordance with the use of the development of the digital era that has been implemented. Planning for the use of digital technology utilization at Tribakti Islamic University has had an impact on every process of school activities including the library which has made a shift in library technical services with the use of web applications to carry out data collection related to the library. Implementation of library management in planning the use of administration/recording related to the library at Tribakti Islamic University has maximized the era of technology that has developed, this must continue to be improved to maximize services in the library, related to technical services that have shifted in the data collection process, but the provision of digital books will be able to maximize services to users at Tribakti Islamic University.

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