

Archives Publication and Exhibition Virtualisation by ANRI

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Abstract

Background of the study: This study discusses the archival publication virtual services through exhibitions, published by ANRI (National Archives of the Republic of Indonesia). This study will analyze publication of content displayed through the virtual archival exhibition.

Purpose: The aim is to look at aspects of the publication of archives, selecting and uploading information or document to the web or the site, repackaging information, and using technology. Archived publication is the dissemination of information about archives for the community, one kind of activities that are by holding a virtual exhibition. The virtual exhibition Allows visitors in the number of simultaneous accesses to one collection entity and Provides information quickly intervening and mainly via the web.

Method: This study uses qualitative methods of content analysis. Methods of collecting the data through observation on ANRI Virtual Exhibition and literature studies.

Findings: The discussion was further reviewed restaurants by using perspectives on aspects of archival publications, archival exhibitions, and archive exhibition virtualization. The results that can be obtained are ANRI roommates virtual conducts archival exhibitions through the JIKN at <https://jkn.go.id>. Displaying two themes, the history of the President of the Republic of Indonesia and the Treasury of the UNESCO Certificate of Archives. The virtual archival exhibition is an excellent publication from ANRI to present information from the archive so that it can be easily accessed by the public. But at this virtual archival exhibition, there are still several menus and features are still empty.

Conclusion: The advice that can be given is to add back the content, features and media information offered to visitors through the virtual archival exhibition. The addition of content managers, is also competencies needed to the make virtual archival exhibitions more interactive

Keywords: *Virtual Exhibition, Archival Exhibition, Archival Publications, Digitization*

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Introduction

A proverb says "wise men learn from history", attaining wisdom is to know and learn the history. History can be extracted from a variety of things, the main archive, because the archives into historical sources capable, reliable, and accountable origin (provenance). But often the archives are considered not essential, discredited, so it needs to continue raising awareness of the importance of archives. As proposed by International Council on Archives (ICA) in 2016 describes the manifesto regarding consciousness archive containing that archive support better governance, transparency and accountability. In addition to the contents of the ICA approximately manifesto also describes the importance of archives that can be valuable information assets to the government and the private sector. Archive as a shared memory so that if there is a loss it will be lost a memory of the events or certain events. So in other words the value of assets, the historical value of archives as a memorial to form one of the most important components in the annals of the nation.

The fact encourages archivists to be more creative in presenting the archive. Archive enables us to know something about the history of the events, people, or institution. Virtually all of the ideas, activities, habits, and human achievement is based on the transmission of information in written form. Archives is written in the first person, letters, diaries, and other documents. If accessible archive will offer convenience and a sense of participation for visitors to explain or give context to an object. For example, around 5,000 archival institutions in the United States, manuscript material available to document the historical value of the life of painters, furniture makers, industrialists, poet, immigrant, labor, or occupational, social, or cultural. By making the right choice archived media, curators can use photographs, architectural drawings, advertisements, music scores, and other materials imaginatively to complete the work of art or scientific materials, technology or history to present information in the archive. Although the document may be considered boring and uninteresting, many of which have a visual appeal that is exceptional and may even be the only subject of the exhibition (Aubitz & Stern, 1990).

Interesting important element of the archive to be known and studied are not in line with the conditions of use of the archives in Indonesia is still not satisfactory. ANRI data from the annual report in 2012 showed the use of archive services in a year ANRI still around 3000 visitors / year or approximately 10 per day. Talking about the problem of awareness is still low, it the be a big chore for anyone working in the field of archives. Archives should continue to be published and exhibited so that the information contained within the archive can know and used by many people, not just stop at the sheet and the archive storage. Information dissemination and utilization of the maximum records not happen either because the archives are still in conventional media such as in paper form. New media archives are generally only available in the late 20th century that the massive use of multimedia and interactive, increasingly made more difficult archives captured the hearts of the people if there is no more attempt to repack it. Archives had to fight against the new interactive media to get to the heart of society. Of course it is not an easy job in presenting the archive which incidentally was convened in a sea of multimedia entertainment in the 21st century.

Utilization is the key technology in the presentation of the archives to the public. One step that can be done is by presenting the archive through a virtual exhibition. Virtual exhibition ever held, among others, the virtual exhibition room (VER) featuring archive emigration in Portugal (Martini, Guimaraes, Librelotto, & Henriques, 2017), Virtual exhibit allows visitors to simultaneously access an artifact that has enriched the information, but it can be quickly searched from one collection to another collection. Virtual exhibition is no longer limited time and space should a conventional exhibition. The use of high-resolution graphics, slide show, the narration in the form of audio and video clips presented in the virtual exhibition will provide more experience in understanding the content being served (Lim & Foo, 2003), Provision virtual exhibition should not use rocket technology, or technology that is too advanced, though armed with multimedia capabilities and mastery of the language XML virtual exhibition can already be made. Virtual exhibition suited for

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archival serves in various areas through the Internet, given the internet penetration in Indonesia continues to increase and the quality is getting better.

Efforts so that the archive can be accessed and used by the public is by organizing the Publications Archive. Traditional archival publication, by displaying a physical archive collection, hard work and effective if organized in hordes awareness of the archives is still low and requires a sharper promotion strategy (Kamatula 2011; Otu and Asante, 2015), According to Kamatula (2011) One of the findings of the implementation of archival publications demonstrate that the use of information technology as one way of displaying and disseminating information to improve accessibility archives. National Archives of the Republic of Indonesia (ANRI) as the main stakeholders in terms of archives in Indonesia have an obligation to continue working to improve public awareness of the archives, it is implied in the duties and functions of ANRI among others, protection, preservation and management of archives nationwide and implementation archival information systems and networks. In this case ANRI has leveraged information technology to serve the virtual exhibition through the National Archives Information Network (JIKN). JIKN is an archival network node initiated and developed by ANRI that archival collections from various areas connected in a portal that can be accessed from anywhere. Based on the exposure of Mustari Irawan, head ANRI, one goal be served archives in the form of a virtual exhibition is so ANRI can provide services to the public. The community is very broad meaning. People from such academic researchers, professors, and so forth or communities who wish to use or see the archive as a learning process. The community is very broad meaning. People from such academic researchers, professors, and so forth or communities who wish to use or see the archive as a learning process. The community is very broad meaning. People from such academic researchers, professors, and so forth or communities who wish to use or see the archive as a learning process.

Archives Publications Service in the form of a virtual exhibition becomes interesting to study, considering not many similar services, especially in Indonesia. The study will analyze what kind of publication and content strategy ANRI publications do through the virtual exhibition services. This study aims to look at other aspects of archival publication which is not just to upload information or records to the web or the site but look repackaging efforts and the use of information technology in archival publications. The hope research can provide knowledge, inspiration and freshness trigger publication of archival services in Indonesia.

Literature review

Publications can literally be interpreted as an announcement, publishing (Dictionary Discuss Indonesia, Balai Pustaka, Jakarta, 2005), while the archives are matters relating to archives (Law No. 43 Year 2009 on Archives). So publication Filing IE dissemination of information about archives to the public. Filing this publication are measured and procedures for drafting / archival documents relating to any shape and format for general distribution. An act providing knowledge or information about something to the community, either in groups or individually. Publication archives is how to harness and leverage the archive.(Astuti, 2013),

General exhibition is an attempt to show "anything" on a display or display or audio-visual form, but in the context of (GLAM-Gallery, Library, Archives, and Museums), substance or content of the information to be more dominant (Gordon, 1994), The exhibition seeks to show a broader spectrum and integrate them so as to be more easily understood by visitors, making it one of the best ways to increase the value of a collection is by blending it in an exhibition(Aubitz & Stern, 1990), Virtual exhibition can be used to promote information on galleries, libraries, archives and museums, or commonly abbreviated GLAM (Gallery, Library, Archive, and Museum). Virtual exhibit allows visitors with the number of simultaneous access to a single entity collection, and provide rich information quickly and for visitors joke collection (Lim & Foo, 2003), Another advantage offered by the virtual exhibition based or network is likely to serve archive items already fragile physical condition, a collection of popular, or both (L. Hardesty, 2014), However, some of the challenges of

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the service provision virtual exhibition is a great need for data tape for serving multimedia, in addition to the content on the virtual exhibit is still difficult indexed and readable by search engines (Lim & Foo, 2003), In addition serve institution must master the technical language of the web, the content on infrastructure, hardware and software capabilities, network power server.

The virtue of archives in digital form and current virtual display are contextual material can adjust to different types of visitors. There visitors were very interested in the archives, they are interested in, the archive maker or other work related to the archive. But there are also visitors who are not too interested. In exhibition of digital archives can be set to display more information or display information in part. These features, the visitor who governs them. Then performativity not only attached to the file, but also for use of the device by the user during the exhibition (Herlitz & Westin, 2018), Virtual exhibition of archival one of which is to explore the archive content to be consumed and digested more easily by users or the general public. Exploration condition archives through exhibitions methods are still a little in Indonesia. One other benefit of exploration archives through the eksbisi / exhibition archive is for the means of communication between archival institutions and the public to educate about the history and practice knowledge documentation. The exhibition can also serve to introduce a reliable source of knowledge (Mulya & Pradita, 2018), To achieve that goal, then the operator must first understand how to display the archives so that the goal can be captured by the public.

Method

This study used a qualitative approach. Given (2008) in Vaismorandi, Turunen & Bondas (2013) said the approach Qualitative consists of a philosophical perspective, assumptions, postulates, and the approach used researchers to make their writing open to analysis, criticism, replication, repetition, and / or adaptation and to choose the method of research. In this case, a qualitative methodology refers to the approach used research as a tool of researchers to design their study, and collect and analyze their data. The qualitative approach will try to answer question research to describe the phenomenon on the object of research. The object of research in this regard is the exhibition of archival virtualization by ANRI.

The depiction of the phenomenon has to do with the systematic to the disclosure of a specific meaning. As noted by Strauss and Corbin (2008) and Levitt et al. (2017) in Mohajan (2018) that every research should involve explicit approach, disciplined, systematic (planned, ordered, and the public) to find the most appropriate outcome. Qualitative research is inductive, and researchers generally explore the meaning and insight into certain situations. To illustrate the phenomenon systematically and with different perspectives and in-depth, qualitative approach requires more specific research methods anymore. The used method in this research is a content analysis method.

The process of taking data in this study is to search the site virtual exhibition ANRI located at jkn.go.id. Data needed in this research is the display of a virtual exhibition itself, which then analyzes their contents. Content analysis into a descriptive qualitative approach to analyze data, review of analytical and comparative discussion of the definitions, objectives, philosophical background, and the data analysis process of the object of research (Vaismoradi et al., 2013), More clearly Mayring (2000) said that the content analysis the researchers tried to conceptualize the existing categories into the text description as part of the qualitative interpretation. Phenomena and objects that try to conceptualize are categories that exist on the virtualization exhibition web-based archival ANRI.

This conceptualization is formed by performing some basic steps of Mayring (2014) as part of a content analysis that is Creating study questions are concrete (relevance to the Praxis; finally hypotheses; the formulation and explanation from the point of view of the researcher), then Linking research questions with the theory (state of the art, theoretical approach, preconception to interpretation). Defining the study design (exploratory, descriptive, relational, causal, mixtures). Defining the sample (even small) and sampling strategies. Methods of data collection and analysis. Processing research, the presentation of the results obtained to answer the research question, and the

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last commit further discussion of quality criteria (objectivity, reliability and validity).

Result and Discussion

Virtualization Archives in JIKN

ANRI has a virtual exhibition that is administered through JIKN. Until March 2019 there are only two (2) theme is exhibited, among others, the President of the Republic of Indonesia and the historical treasures of the UNESCO certificate archives. The election of two major themes this is a good move, because the lack of clarity in the virtual exhibition organizers exhibition theme will be easier in allocating collection in accordance with the theme, as expressed by Aubitz & Stern (1990) that the first step in making an archival exhibition is the determination of the appropriate theme. A special exhibition on the Indonesian President ANRI role becomes very important when successfully runs the program this presidential archive. In addition to having a complete archival treasure comprising of all the presidents who had led Indonesia that can be enjoyed by the public through permanent and temporary exhibitions, ANRI also be successful in establishing systematic records management (Irawan, 2015), Mustari Irawan as head ANRI said that the presidential archive service repertoire inspired by the measures first carried out by the national archives in several other countries.

ANRI administered Virtual exhibition, which can be accessed through the site JIKN in <https://jkn.go.id>, the location of the link to the virtual exhibition is provided on the front page with a choice of two (2) themes, namely Khazanah certificate archives UNESCO and the President of the Republic of Indonesia. It is an unfortunate link text-only, so it does not give an overview to the visitors about what those links and less evocative of visitors, considering the term "virtual exhibition" itself has become prevalent among laymen or user. ANRI can use the Call to Action button to entice visitors to click on the virtual exhibition, CTA is the key characters of writing invites internet users to take certain steps that have been defined as "visited", "download", "click here" and so on. (Georgieva, 2017), One other way is to put a banner display can click through the virtual exhibition on the various websites owned by ANRI. Virtual exhibition sites are administered using wix.com domain which incidentally is free internet service provider domain, it is quite unfortunate, because the big wix banner is still visible on the screen, making it appear less formal and private. As one of the main screen virtual exhibition ANRI is as follows:



Figure 1. Main Page View Virtual Exhibition (Source: virtual exhibition ANRI)

Indonesian President Scene

The virtual exhibition administered by ANRI has two major themes, namely Khazanah

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UNESCO and the President of Indonesia. On the theme of the President of Indonesia was given the title of "President of the Republic of Indonesia from time to time", in this section of each President of the Republic of Indonesia (RI) given its home page a separate start of the first President by the President of the seventh. Presidency archive management developed by the foundation or the president's family is concerned, the shape can be a good museum on a large scale or small size. Generally the presidency at the museum presenting information using the artifacts as a source of information, while the archives generally not be a source of information. ANRI try to package its archive for later become learning tools, resources, up to a big target node ANRI are as unifying the nation. ANRI want to attract the presidential archives in several origins (provenance) that is not yet complete at the National Archives. While these existing presidential archives and appear on the pages ANRI virtual exhibition is during the reign of Sukarno, Soeharto and Megawati. ANRI does not have an archive that is displayed to the reign of Habibie, Abdurrahman Wahid then, Susilo Bambang Yudhoyono, and the latter Joko Widodo, so ANRI need to conduct rescue collocation and archives at the time of the presidents.

In the first to be discussed is the page of President Soekarno. On the main menu page, there are several excerpts president Soekarno-known and brief information on the biodata of President Soekarno. The primary page of President Soekarno there is a video entitled "Speech Sukarno at the Asian-African Conference 1955," but it turns out it is the history of the Asian-African conference, although there was a speech by President Sukarno in Asia and Africa, but its appearance is very short, so we need a narrative to better explain to users. On the "Soekarno" There are four (4) submenu of "video", "as a national figure," "as an international figure," and "among the family". In the submenu "As national leaders", on this page shows a collage of photos of President Sukarno amount to 22 photos. Each photo can be clicked to be enlarged and there is a description of more detailed information about the image, while the information shown, among others, archive code from the image and brief description of the context and description of the photo archive. Besides photo collages displayed also quote the president Sukarno at BPUPKI speech on the page. Submenu "As an international character", on this page, but also displayed a photo collage of the photos shown only amounted to six pieces on this page description direct photo displayed on the bottom of the photo without having to click on the first photo in question. The contents in this context contain about President Sukarno visits or meetings with the presidents or heads of state in that era. On this page are also shown excerpts from the speech of President Sukarno Sukarno in 1955 Asia-Africa conference under the title "Let a New Asia and Africa be Born". Among the family, on this page, there are 9 (nine) family amid Soekarno photo in slideshow view, each photo can be clicked to view information about the photo and the figures are in the photo. Also shown Soekarno also quote about families on this page. As shown in the figure below: Also shown Soekarno also quote about families on this page. As shown in the figure below: Also shown Soekarno also quote about families on this page. As shown in figure below:

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Figure 2. Main Page View President Sukarno (source: Virtual Exhibition site ANRI)

The next section there is a page of President Soeharto, on the part of President Suharto is divided into three sections, namely as the father of development, as Negawaran, and Among the Family. In part as the father of development, this page consists of 22 images are displayed with grid model or collage. In contrast to the photos on pages president Sukarno, each photo gives a brief description at the bottom of the image without having to click the first photo. The photos generally contain about activities or events related to the development as a signatory to the inauguration of a variety of things and when the president Soeharto received a delegation from various countries. In the submenu "As a statesman", on this page only contains five (5) in the form of a collage of photos, each photo should be clicked to view the information and description of the photo. Photos of President Suharto's activity dominated religious holiday. Then in the submenu "Amongst Family", on this page of photos presented in a slideshow, the number of photos displayed amounted to 12 pictures. To see a description of the photos need to click on the first of each photograph. Photo shows President Suharto and his family activities, including the celebration of birthdays, anniversaries, graduations, weddings and other family events.

The following pages that are available to be searched is part of President Megawati Sukarnoputri. President Megawati Sukarnoputri on this page if clicked is not a submenu in it like the pages of President Sukarno and Suharto. President Megawati On the page there are 20 who are not accompanied by a description or a brief description of the photos. If the photo is clicked that appears only code from the image. Some of the photo are the same photo with the photo collection of President Sukarno in the submenu page "Amongst Family". There is no picture at all events or occasions when Megawati was serving as president of Indonesia. On this page shown biographical data and brief information about President Megawati. As already mentioned before President else like President BJ Habibie, Abdurrahman Wahid, President Susilo Bambang Yudhoyono and President Joko Widodo still contain empty pages yet there is content on the page. The blank page can be slit visitors to leave virtual exhibition. Because the virtual exhibition visitors a need good, consistent page in the content, structure, title, and the arrangement of the image as well as the selection of fonts and color schemes to each of their pages (Howgill, 2015), It became crucial to the virtual exhibition, for visitors to the show can go on to closing the page or move to another page.

Collections are displayed on the theme of the President of Indonesia has not varied, because the majority simply filled with photos and video, but there is only a special video 1 video of all the existing pages. Whereas the use of a wide variety of archival collections will be more visually appealing, archival collections in question are another collection like handwriting, letters are made by the President concerned or newspaper archives that displays news about the President may also

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provide a more attractive appearance variation (Aubitz & Stern, 1990), Disadvantages empty content of the page is becoming a big crack in the virtual exhibition service as the President of Indonesia. Although the virtual exhibition is the newly developed in the archive service, but still worth noting that the virtual exhibit key is the wealth of content and not just simply put or upload the archive on the internet. Virtual exhibition if properly developed will enable a new dialectic in the world of archives and as a means of documentation and compile more free memory will get lost, fragmented and disorientated (Kim, 2018), So the lack of information empty it must be immediately filled so there arise a variety of perception or memory false description.

Another thing that should be considered are also inconsistencies in the categorization submenu on each page. At Soekarno page names or categorization of different submenus are presented with a submenu on the part of President Soeharto. Inconsistency this category should be uniform in order to search the archives related information carried can be more precise. Metadata is presented should also be made uniform, for example, a photo on the page of President Megawati there is no good description brief description of the timeline of events photo or the photo was taken. Of these incomplete metadata will have an impact on the presentation of the information is less clear.

UNESCO Certificate Archive Vault Scene

In this virtual exhibition display ANRI digital copies of archival certificate of recognition by the United Nations Educational, Scientific, and Cultural Organization (UNESCO) on natural and cultural richness of Indonesia. The division of the content and navigation of the page exhibition of archives is compiled based on four categories, including Memory World or the Memory of the World (MoW), filing a certificate of recognition from the World Heritage Convention or the World Heritage Convention (WHC), filing a certificate of recognition Heritage Intangible or Cultural Intangible Heritage (ICH), and records the recognition of the Man and Biosphere Program or Man and the Biosphere Program (MAB). The presentation of this virtual exhibition page of each form of slideshow copies of certificates that can be clicked to see the full screen size and more clearly visible information on the certificate. The main view of the virtual exhibition pages as below:



Figure 3. Main Display Themes Archives Resources Resources UNESCO certificate archives (source: Virtual Exhibition site ANRI)

At the bottom of the slideshow of the archived copies, ANRI provide further description of the categories mentioned above. Description submitted in narrative form amounts to 2-4 paragraphs for each category. The total number of records displayed in this virtual exhibition consists of 24 coffee archives. Although it has been shown in the form of a virtual exhibition virtual exhibition content, but it only shows the results of digitalization owned by ANRI. From the perspective of web visitors it is not too offered things that are informative and new, as it only displays the contents of textual records.

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As shown in the figure below:

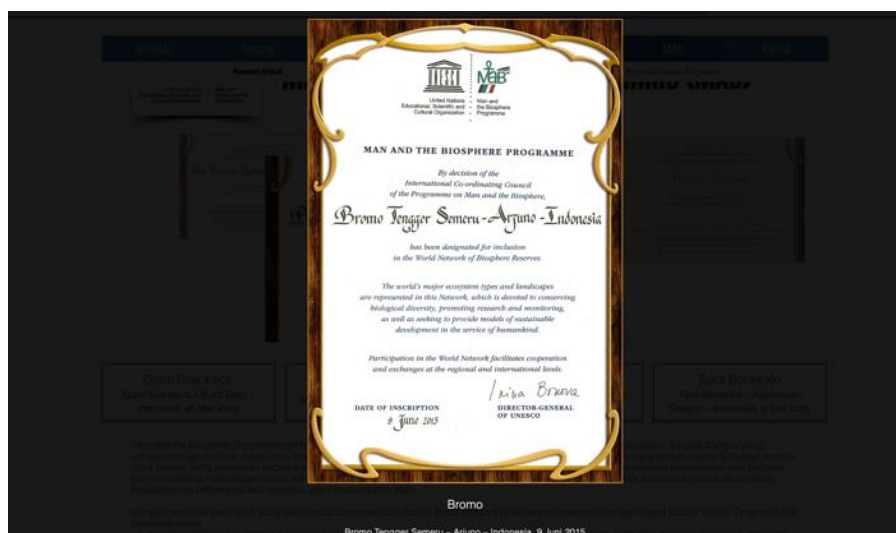


Figure 4. The archives are administered views (source: Virtual Exhibition site ANRI)

Necessary efforts so that the exhibition of archival treasures of UNESCO certificate archive more interesting and unbiased. If only displays textual archives without any further insights. One step that can be done to improve the collection of virtual exhibits are UNESCO is to digitize and display a collection of supporting documents relating to the locations or the world's cultural heritage owned by ANRI. For example, in a virtual exhibition featuring Borobudur Temple Compounds archives so, visitors can be presented as an additional menu to see the archives relating to Borobudur. The archives can about the history of the temple, the characters involved, or location. The archives of supporters associated with a place or a culture that in the certificate UNESCO will make the content of the virtual exhibition richer. In addition, if the supporting documents included, would give more options for visitors who want to know more information from the main content presented. ANRI may already have a collection that has been mentioned, but may still be a conventional archives, it is necessary for digitization activities related collections so they can be presented in the form of a virtual exhibition. Because one of the keys to the success of the project-based services online as well as virtual exhibits, is to understand and try to adjust to the daily routine archivist, has a digital imaging expert, using the system, build a skilled archivists reference, and researchers who have access to the archives to be administered. Also equally important is the workflow, the ability to increase production and limited access to collections that have not been processed, scan adequate facilities, and storage capacity for internal and external (Weiss, 2010).

Display, Features, and Virtual Exhibition Menu ANRI

Virtual exhibition that administered by ANRI based websites with HTML5 Programming Language. Wix is the website manifold freemium, meaning that in general the services are free, but to get the facility or more features, users are required to pay a subscription. The premium type of website Bismol wix.com resulted in a virtual exhibition belongs ANRI page. Wix.com writing on the virtual exhibition pages gives the impression of lack of private and official for the state archives that actually has historical value on an international scale.

The display virtual exhibition can be said to be simple by displaying only the collection with a slideshow or grid method. When referring to the other virtual exhibition, ANRI can try to develop such features, reviewing individual pages, enlarge (zooming), rotating and turning pages. Increased access speed, and ease of retrieval for the entire collection in the virtual eksbisi, even if possible to do a search based on the text contained in the archive. In addition, users are also given information

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about copyright and restrictions management (Mendelssohn, Falk, & Oliver, 2014), Development can also be done by ANRI is to make the virtual exhibition as a memorial (mobile memorialization), which has the characteristics of an adaptive, mobile, unlimited space, and improve accessibility (Rhodes, 2018), So that the virtual exhibition transform bertranfromasi into the memorial site that is rich in information and experience for those who access it. The addition of these features can provide a more immersive experience for the user so hope the information can be conveyed more effectively.

Providing a virtual exhibition means doing a digitization project with the appropriate budget allocated to human resources planning. The human resources referred to are experts and HR support. Digitization project not only requires expert archivists, but also an information specialist, reliable IT staff, an analyst with the content, and the power to process digitized archival material. Then, using a uniform language in the whole process works into other things for the project to be successful (Mendelssohn et al., 2014), In the aspect of HR managers competencies required in connection with the presentation of information, among others, the ability of studying, interacting with users and monitor the latest trends, serve programs and services are diverse, innovate and continuously improve programs and services, able to perform digitization and image processing, promoting content and information, supporting research, and collaboration and knowledge sharing (Fraser-Arnott, 2017).

Conclusion

ANRI administered virtual exhibition until April 2019 still amounted to two themes, namely the President of the Republic of Indonesia and Khazanah Archives UNESCO certificate owned by Indonesia. Content that is owned by a virtual archive exhibition with the theme the President more than the content of the theme of Khazanah Archives UNESCO Certificate. More diversity of content and media types are displayed, on the theme of the President made these themes can be explored and have more value, although there are also parts that have not been filled and empty. This resulted in a virtual exhibition which administered ANRI as not yet been completed. The still limited variety of the collection is displayed, only show the photo archive on the theme of the President of Indonesia, while the UNESCO Khazanah theme textual archives only be scanned from the UNESCO charter, so the collection is displayed in the virtual exhibit less varied. Use of the website platform that is used has not been fully maximized because they use the service website. However, such efforts ANRI to provide services through the virtual exhibition should be appreciated and inspire other institutions that have the treasures of the archives that are beneficial to the community because of its historical value so that it can disseminate archival through various publications , one of them with a virtual exhibition methods.

Virtual exhibition may become a trend and a new challenge for archivists in the digital era where increasingly complex information increasingly requires more expertise. As for some advice that can be given is the increase in features and web content on a virtual exhibition. The main advantage of this virtual exhibition is the access that can be easily reached by public and features as well as content material is tailored to the needs of the community. Examples presented archive can be in the form of text, audio, visual, and audio-visual equipment. Content and material can also be adjusted with the media presented. This content should also be made more profound and diverse, so the information presented is more complex. This content includes data complement and support as well as a description of the metadata on the photo archive.

Virtual exhibitions require sufficient competence in terms of mastery of technology, content and aesthetic presentation. All three of these competencies needed to continue to develop renewable archival services and new media-based virtual exhibition ANRI like this. Not only focusing on the renewable services, but actually these competencies help archivists to keep vigilant and to adapt to the disruption and change. Researchers believe that despite the sophistication of the technology and the advancement of information technology would not be eroded during the archivists able to adapt. Archivists are survivors profession technological progress.

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