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# Use of Online Learning Media in Family Hope Program (PKH) Training at BBPPKS Regional 1 Sumatera

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## Use of Online Learning Media in Family Hope Program (PKH) Training at BBPPKS Regional 1 Sumatera

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#### Abstract

This research was motivated by high learning outcomes in PKH training at BBPPKS Regional 1 Sumatera. It is proven by the learning outcomes of participants who reach the graduation target set by the BBPPKS institution. Researchers suspect that the cause of high training participants learning outcomes is because Widyaiswara and participants are able to use online learning media well. This study aims to examine the use of online learning media in the Family Hope Program (PKH) training at BBPPKS Regional 1 Sumatera. This type of research is descriptive quantitative research. The population in this study was PKH training participants, totaling 40 people. The sample was taken from 65% of the population, and the sample technique was cluster random sampling. The data collection technique uses a questionnaire, while the data collection tool lists statements. The data analysis technique uses the percentage formula. The results showed that the use of online learning media in PKH training at BBPPKS Regional 1 Sumatera was (a) the relevance of the material for using online learning media was good (b) Widyaiswara's ability to use online learning media was good (c) ease of use of online learning media for participants classified as good (d) the availability of materials using online learning media is classified as good (e) the usefulness of using online learning media is classified as good. It is proven by most of the training participants giving statements always.

#### **Keywords**

Online learning media, family hope program (PKH), training

#### 1 Introduction

According to Sutrisno (2016) Education is a conscious and structured effort to obtain a learning situation or learning process so that participants actively participate in increasing their potential and have religious knowledge, are able to control themselves, are confident, have noble character, and have the abilities desired by themselves, society, nation and state. Meanwhile, according to Susanti (2015) in the education law, it has been stated that it is necessary to improve the quality of human resources through education, both through formal education, non-formal education, and informal education. So that an increase in the flow of modernization and technology, it is felt that the quality of human resources needs to be improved so that it has a positive impact in improving learning programs, so that in the end it can also affect the graduation of education.

Non-formal education gets an interesting focus because it is a complement to formal education. Looking at the targets of non-formal education, there are all levels of society that are not limited to age, gender, socioeconomic level, and previous education status. The aim is not only to prioritize participants who are not in school, drop out of school, participants who have finished school, or participants who want to work. Thus, non-formal education is required to serve the entire community as well as those who already have a higher education level or who are already working. This means that non-formal education participants are people who need more knowledge and expertise in increasing self-potential which refers to the nature of lifelong education.

Activities carried out through services from non-formal education such as life skills education, PAUD, youth organizations, community empowerment, literacy, skills, education and training, equality, and other equivalent education are carried out in order to improve the skills of participants. Non-formal education systems such as courses, training, family planning, PKBM, majlis taklim, and other similar education systems (Suprayogi & Abdulhak, 2012). Based on this explanation, it can be interpreted that education and training (training) is a scope of activities in non-formal education. The education and

training carried out can help the community to gain or increase knowledge and skills that they do not yet have. Communities can learn what they want through education and training activities, so that it can also help them in improving welfare both for themselves and for the wider community.

One of the institutions that carry out training activities is the Regional 1 Sumatra Center for Social Welfare Education and Training (BBPPKS). BBPPKS was inaugurated in 2000 to date, its working area consists of 8 provinces in Sumatra later known as BBPPKS Regional 1 Sumatra, the 8 provinces are Aceh, North Sumatra, Riau, West Sumatra, Jambi, Bengkulu, South Sumatra, and Riau Islands. The training is carried out by BBPPKS such as the Family Hope Program (PKH) training, this training is learning that is carried out not face to face directly, communication is carried out online using WhatsApp or other media between Widyaiswara and the training participants.

In accordance with the results of interviews that the researchers conducted with Widyaiswara and the Head of the Training Organizer named Nurdiyas, M.Pd in March 2021, he said that the learning outcomes of participants were high because when conducting online learning activities there were 80% of participants who were active in asking or responding to questions. by Widyaiswara. In addition, participants are also very enthusiastic in participating in learning through online media, when learning participants on average participate in online media learning. Widyaiawara was able to convey the material well so that the participants easily understood it well. So that with this it also creates or arouses the interest of participants in participating in learning. The learning that is carried out is with online media,

The PKH training held at BBPPKS Regional 1 Sumatra uses online learning media because the learning process is carried out online. Training participants can access learning materials on the Web that has been provided by the education and training organizers. The program in the PKH training program contains several modules or learning materials, if participants cannot complete one module, then participants will not be able to access the modules in the next material. Participants in the PKH training at BBPPKS Regional 1 Sumatra are social worker participants from each regional or regional representative. So the participants who participate in this activity are PKH facilitators from each region or region to improve their competence or understanding of PKH.

Through learning using good online media, it can convey the learning material clearly and make participants quickly understand learning and be able to develop participant learning outcomes well as well. According to Nadilah in Viviantini, Rede, dan Saehana (2015) using good online learning media can create quality learning and learning outcomes. According to Daryanto in Wulandari (2014) stated that the existence of online-based learning media could facilitate the delivery of learning, and facilitate participants in understanding the learning being taught. Whereas Sutrisno (2016) argues that online-based learning media are media such as multimedia, internet, or websites.

Based on this explanation, it can be interpreted that the nature of online learning media is media that is based on technology and is used by Widyaiswara for the delivery of the learning being taught and can also make it easier for participants to interpret online learning well. To get accurate data about problems in the implementation of the PKH training program at BBPPKS Regional 1 Sumatra, better research needs to be done. Therefore, researchers are interested in seeing the use of online learning media for the Family Hope Program (PKH) at the Regional 1 Sumatran Center for Social Welfare Education and Training (BBPPKS).

#### 2 Methods

Based on the problems and research objectives, this research is descriptive quantitative. The population of this study is the training participants totaling 40 people. Sampling in this research is by using cluster random sampling technique. Sampling of 65% of the total population of 40 people. So the sample that the writer took was 24 training participants. The type of data in this study is data regarding the use of online learning media in PKH training from the aspect of material relevance, Widyaiswara ability, ease of use, availability of materials, and usefulness of training at BBPPKS Regional 1 Sumatra. The data sources of this research were taken from the training participants who became the research sample, and the data analysis technique used the percentage calculation technique.

#### 3 Results and Discussion

#### 3.1 Result

#### 3.1.1 The Relevance of Materials for Using Online Learning Media in PKH Training

The results of the calculation of the percentage of relevance of the material applied to the PKH training are that there is a match between the programs provided and taught with the needs of participants in the field and the use of the right time so that a program runs well in PKH training at BBPPKS Regional 1 Sumatra. The data is divided into each according to a certain score and the presentation is calculated. The average percentage of respondents who stated that the statement was always was 68.7%, the statement was often 21.9%, the statement was sometimes 7.3%, the statement rarely was 2.1%, and the statement was never 0% against the results of the relevance of the use of online learning media in PKH training at BBPPKS Regional 1 Sumatra. Based on the data seen from the relevance of the material, it is classified as good.

#### 3.1.2 Widyaiswara's Ability in Using Online Learning Media in PKH Training

The results of the calculation of the percentage of Widyaiswara abilities used in PKH training are fluency and novelty carried out in designing or formulating a module or material in such a way as to attract the attention of participants and make attractive designs so that participants do not feel bored when studying learning in PKH training at BBPPKS Regional 1 Sumatra. The data is divided into each according to a certain score value and the percentage is calculated. The average percentage of respondents who stated that the statement was always was 64.6%, the statement was often 21.9%, the statement was sometimes 11.4%, the statement rarely was 2.1%, and the statement was never 0% against the results of Widyaiswara's ability to use learning media online in PKH training at BBPPKS Regional 1 Sumatra. Based on the data seen from the ability of Widyaiswara is quite good.

#### 3.1.3 Ease of Use of Online Learning Media for Participants in PKH Training

The results of the calculation of the percentage of ease of use used in PKH training are the ease for participants in learning the material provided, the ease with which participants understand the material that will be studied by participants, the material provided is simple and not complicated to understand, the ease of participants in accessing or using the material to be studied., so that online learning media can increase participants' motivation because the use of online learning media is easy and can be accessed anywhere and is supported by an adequate internet network in PKH training at BBPPKS Regional 1 Sumatra. The data is divided into each according to a certain score and the percentage is calculated. The average percentage of respondents who stated that statements were always 68.5%, frequent statements were 23.8%, statements sometimes were 7.1%, rare statements of 0.6%, and never statements of 0% on the results of the ease of use of online learning media for participants in PKH training at BBPPKS Regional 1 Sumatra. From the data above, it is shown that the ease of use for participants is quite good.

#### 3.1.4 Availability of Materials for Using Online Learning Media in PKH Training

The result of the calculation of the percentage of availability carried out is the availability of materials or modules given to the participants. As it is known that the availability of learning materials is the main thing, without learning materials an activity cannot run smoothly. The availability referred to in this training is teaching aids and learning media in PKH training at BBPPKS Regional 1 Sumatra. The data is divided into each according to a certain score and the percentage count. The average percentage of respondents who stated that statements were always 62.5%, frequent statements was 25%, sometimes statements was 11.5%, rare statements were 1%, and the statement was never equal to 0% of the results of the availability of materials using online learning media in PKH training at BBPPKS Regional 1 Sumatra. Based on these data, it is described that the availability of material in the PKH training is classified as good

#### 3.1.5 The Benefits of Using Online Learning Media in PKH Training

The result of calculating the percentage of program usefulness is something that is expected that the activities carried out can be useful for participants for their activity needs, in addition to benefits so that participants can apply them. The benefits of the program here include being able to improve the performance of participants, increasing the productivity level of participants, increasing the effectiveness

of participants' performance, and being useful for the lives of participants in participating in PKH training at BBPPKS Regional 1 Sumatra. The data is divided into each according to a certain score and the percentage is calculated. The average percentage of respondents who stated that the statement was always 75.9%, the statement often was 18.5%, the statement was sometimes 4.6%, the statement was rarely 1%, and the statement was never equal to 0% of the results of the usefulness of using online learning media in PKH training at BBPPKS Regional 1 Sumatra. Based on the data described, seen from the usefulness is classified as good.

#### 3.2 Discussion

Based on the findings and results of research data processing on the Use of Online Learning Media in the Family Hope Program (PKH) Training at BBPPKS Regional 1 Sumatra from the aspect of material relevance, Widyaiswara's ability, ease of use, availability of material, and usefulness which will be discussed one by one

#### 3.2.1 The Relevance of Materials for Using Online Learning Media in PKH Training

Based on the findings and results of research data management regarding the relevance of the use of online learning media in PKH training at BBPPKS Regional 1 Sumatra, it is classified as good. It can be seen that most of the training participants always state that the institution has provided training and education that there is a suitability of the program provided to the needs of the participants, and the learning time is also adjusted to the activities of the participants so that learning can run well.

Learning or education must have the principle of relevance. According to Soedujarto in Fakhri and Yufridawati (2003) Relevant learning is learning that has relevance concerning the issue of harmony between the role of the institution as meeting the needs of training participants in achieving the goals of the institution. In addition, that relevance is often used as a reference in terms of the compatibility of learning outcomes in accordance with the skills needed by the community, so that the issue of relevance tends to be associated with the type of learning that is planned in relation to the world of work. It can be interpreted that relevance is the harmony between the program implemented and the needs of the training participants. The institution observes in advance what the participants need, so that there is no mismatch between the program and the education and training that is being carried out. Every training carried out must always be tailored to the needs of the participants,

Efforts to improve the quality of learning must be linked to the relevance of a material. The quality and relevance of learning is reflected in the ability of participants to develop the competence of qualified graduates to become productive workers with higher salaries. There are two indicators of the relevance of the material studied in this study, namely (1) the suitability of the program, and (2) the time studied with the needs of PKH training participants (Yufridawati & Fakhri, 2003). So, it can be concluded that the use of online learning media from the aspect of the relevance of the material seen is in the aspect of the suitability of the program that will be studied by PKH training participants with their needs. It can be concluded that the relevance of the material in online learning in PKH training at BBPPKS Regional 1 Sumatra is that there is a match between the programs provided and taught with the needs of participants in the field by the PKH program.

#### 3.2.2 Widyaiswara's Ability in Using Online Learning Media in PKH Training

Based on the findings and results of research data management about the ability of Widyaiswara in the use of online learning media in PKH training at BBPPKS Regional 1 Sumatra, it is classified as good. It can be seen that most of the training participants always stated that the Widyaiswara had provided the best training and education and there was an appropriate learning such as the smooth running of the program and there was always something new about each material given to the training participants.

According to Krulik in Safaria dan Sangila (2018) The ability is as original thinking and provides complex results, including the formulation of ideas and their effectiveness. Ability is seen as important in learning, because it stimulates participants to have various ways to solve a variety of problems from all different views and concepts. According Rhodes in Munandar the importance of the ability of opinion, consists of four reasons, namely the ability to make a person able to actualize himself, the ability that can enable humans to develop their standard of living, the ability to give satisfaction to individuals, and the ability to also make a person able to see various possibilities to solve problems. It can be interpreted that ability is a brilliant thought that can be done by a Widyaiswara to carry out the online learning and training activities. Widyaiswara is able to provide interesting learning and updates are made to the

material provided, so that participants in carrying out training are not bored while studying and can also make online learning activities run smoothly.

According to Susanto in Sangila (2018)that a person's ability is based on two indicators, namely, (a) Fluency, namely the ability to generate many ideas or ideas and be able to solve and solve problems contained in online learning. (b) Novelty, which is based on the originality of the ideas or ideas produced, so that they can measure the authenticity of the ideas or ideas, learning carried out using materials is always updated.

So it can be concluded that the ability means a thought that can initiate an idea. In addition, the ability is also a capacity of a Widyaiswara to carry out the tasks given in a job. Ability can also be interpreted as being able, in this study it can be interpreted as the ability of Widyaiswara in using online learning media properly. In addition, the ability to use online learning media in PKH training at BBPPKS Regional 1 Sumatra required is the ability of Widyaiswara in designing or formulating a module or material in such a way as to attract the attention of participants and make attractive designs so that participants do not feel bored. when studying the lesson.

#### 3.2.3 Ease of Use of Online Learning Media for Participants in PKH Training

In accordance with the findings and results of research data management regarding the ease of use of online learning media for participants in PKH training at BBPPKS Regional 1 Sumatra, it is classified as good. It can be interpreted that the majority of training participants always state that participants have used the media well such as the material that is easy to learn, the material learned is easy to understand, and the material provided is also simple in online learning.

According to Mathieson in Harlan (2014) ease of use is a person's belief because if they use certain equipment then they can be free from effort. Therefore, if the individual believes that technology is easy to use, then that person will use it. So that this convenience gives an indication that a system is made not to inconvenience the user, but so that the system is made with the aim of providing convenience for the user.

Meanwhile, according to Jogiyanto in Harlan (2014) Ease of use is a belief as to the extent to which the individual using a technology will be free from effort. Based on this understanding, it can be interpreted that ease of use is a confidence in the decision-making process. If the individual feels confident that the information system is easy to use then the individual will use it. Conversely, if the individual feels it is not easy to use the information system then he does not use it. Ease of use has three indicators, namely (a) Easy to learn, meaning that in the learning carried out the material provided is easy to learn. (b) Easy to understand, meaning that the interaction between individuals with each other is easy to understand well. (c) Simple.

Based on this understanding that ease of use is a behavior in which individuals analyze to use technology will be free from effort. Ease of use is the ease of using online learning media carried out by Widyaiswara. Ease of use in online learning media in PKH training at BBPPKS Regional 1 Sumatra is the ease of participants in accessing modules or materials to be studied, so that online learning media can increase participants' motivation because the use of online learning media is easy and can be accessed anywhere and supported by the internet network.

#### 3.2.4 Availability of Materials for Using Online Learning Media in PKH Training

Based on the findings and results of research data management regarding the availability of materials using online learning media in PKH training at BBPPKS Regional 1 Sumatra, it is classified as good. It can be interpreted that the majority of training participants always state that the institution has provided the necessary uses in the training as well as possible so that they are used as learning aids, as well as learning media used by Widyaiswara and participants, with this there will be a smooth learning process.

The availability of learning media is regulated in Government Regulation of the Republic of Indonesia Number 19 of 2005 concerning National Education Standards Chapter VII Standard of Facilities and Infrastructure Article 42 Paragraph 1. The regulation explains that every educational unit must have facilities such as furniture, educational equipment, educational media, books, and resources. other learning materials, consumables, and other equipment needed to support the learning process. It can be interpreted that availability is a matter in the activities carried out that have been provided properly in accordance with what is needed when online learning takes place. The institution must be able to provide the needs for training, so that with this learning will run in accordance with the goals of the institution.

According to Authority and Mukti in Chasanah (2016) The availability of online learning media can be used in the learning process in two ways, namely (a) As a learning aid, it means that online learning media used as learning aids are called dependent media. As a tool, the effectiveness of the media is closely related to the ability of Widyaiswara to use learning media. (b) As a learning medium, it means learning

media that can be used by training participants in the implementation of independent learning, also called independent media. The media is created, developed, and produced systematically, and can provide knowledge in a directed manner in achieving the desired instructional goals.

Availability can be interpreted in the use of online learning media; the use of media is smooth because of the availability of an adequate network or internet connection so that it can facilitate the course of a learning activity. Every learning carried out must be provided as desired. So, it can be concluded that the availability of online learning media in PKH training at BBPPKS Regional 1 Sumatra is the material or module given to the participants. As it is known that the availability of learning materials is the main thing, without learning materials it cannot run as desired. Each learning carried out must provide material that is in accordance with the needs of participants.

#### 3.2.5 The Benefits of Using Online Learning Media in PKH Training

Based on the findings and results of research data management about the usefulness of using online learning media in PKH training at BBPPKS Regional 1 Sumatra, it is classified as good. It can be interpreted that most of the training participants always state that the institution has provided learning or training according to the needs of the participants so that they can develop the performance of participants, can increase the level of productivity of participants, can develop the effectiveness of participants' performance, and can be useful for participants. Every learning carried out must be carried out properly so that it can be useful for the lives of participants in carrying out activities to meet the needs of the participants themselves.

According to Davis in Irmadhani and Nugroho (2012), usefulness is a level because individuals can feel the benefits of using the technology they have mastered and are able to develop one's potential at work. Adamson and Shine interpret that usefulness is something that is done by someone so that the perceived benefits of using a technology will be able to develop its potential. Based on this understanding, it can be interpreted that the usefulness of the system is related to the productivity and effectiveness of the system from the overall use of the work to improve the performance of people who use the system. In conclusion, usefulness is the means used by individuals in activities to get benefits from these activities. Every participant who takes part in online learning at PKH training at BBPPKS Regional 1 Sumatra always wants to benefit from these activities. So that then it can be useful for them to carry out the world of work as well as possible, without any doubts that they feel because what is done is according to their abilities.

So, the usefulness of the program is the use of online media learning that can be useful for participants even though the learning is not face to face, but the material obtained by participants is useful. Every learning carried out must always provide a benefit for the participants in the training activities. So that it can also be useful for participants to enter the world of work and can improve their welfare.

#### **4 Conclusions**

In accordance with the results of the research and discussion of the use of online learning media in the Family Hope Program (PKH) training at BBPPKS Regional 1 Sumatra, they are as follows: (1) The relevance of the use of online learning media in PKH training at BBPPKS Regional 1 Sumatra is quite good. This is evidenced that the institution has provided education and training in which there is a suitability of the program provided to the needs of the participants, and the learning time is also adjusted to the activities of the participants so that learning can run according to the objectives; (2) Widyaiswara's ability to use online learning media in PKH training at BBPPKS Regional 1 Sumatra is quite good. This is evidenced that the institution and the Widyaiswara have provided the best training and education and there is an appropriate learning such as the smooth running of the program and the newness of every material given to the training participants; (3) The ease of use of online learning media for participants in PKH training at BBPPKS Regional 1 Sumatra is quite good. This is evidenced that participants have used the media well as the material provided is easy to learn, the material learned is easy to understand, and the material provided is also simple in online learning; (4) The availability of materials for using online learning media in PKH training at BBPPKS Regional 1 Sumatra is quite good. It can be seen that the institution has provided the necessary uses in training as well as possible so that it can be useful as a learning aid, as well as learning media used by Widyaiswara and participants, with this there will be a smooth learning process; (5) The usefulness of using online learning media in PKH training at BBPPKS Regional 1 Sumatra is quite good. This is evidenced that the institution has provided learning or training according to the needs of participants so that it can develop the performance of participants, can develop the level of productivity of participants, can increase the effectiveness of participants' performance, and

can be useful for participants. Every learning carried out must be carried out properly so that it can be useful for the lives of participants in carrying out activities to meet the needs of the participants themselves.

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