Training of Learning Media for Early Childhood Islamic Education

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ARTICLE INFO	ABSTRACT
	Community Service Activities are carried out for PAUD educators. The training materials are given knowledge of technology in the field of Early Childhood Education (PAUD). Moreover, there are many findings in the field that many PAUD teachers/educators still have no undergraduate education if they have undergraduate education but are not PAUD graduates. Technology here can be used during the learning process for students such as in making learning media using digital media displayed using a projector, making learning animation videos, or creative and innovative learning videos. Educators are introduced to how to make presentation slides that can increase children's willingness to learn. The outputs of this activity are published scientific journals, news of activities published in online mass media, and teaching modules as a guide for educators. During the pandemic, activities are carried out online or offline by applying the applicable health protocols.
Keywords learning media, online, PAUD, Covid-19, digital .	

INTRODUCTION

The Indonesian Association of Educators and Early Childhood Education Personnel (HIMPAUDI) is an organization in which paud educators and education staff are gathered which aims to develop experience and knowledge to improve the way/process of teaching and learning in early childhood. HIMPAUDI already exists at the lower level such as city districts to sub-districts. Like HIMPAUDI in Bukit Raya District, Pekanbaru City, which is chaired by Sri Juani Purwaningsih, S.Pd. In

carrying out the teaching and learning process, PAUD educators and education staff still use manual methods and have not utilized the application of computers and information technology.

This is due to the lack of expertise of ECCE educators and education staff in understanding computers and technology. Another thing is that there are still many ECCE educators and education staff from ECCE graduates.Because the application of technology in the learning process of EARLY CHILDHOOD can help increase children's learning power. Because technology presents new and exciting piracy activities.

Research methods

Data from the study. Collecting data using literature study techniques. This study aims to obtain a complete picture of people's views and data obtained from several internet articles and other literary works, which aims to inform the public about how to use learning media for early childhood about Islamic religious education to the public.
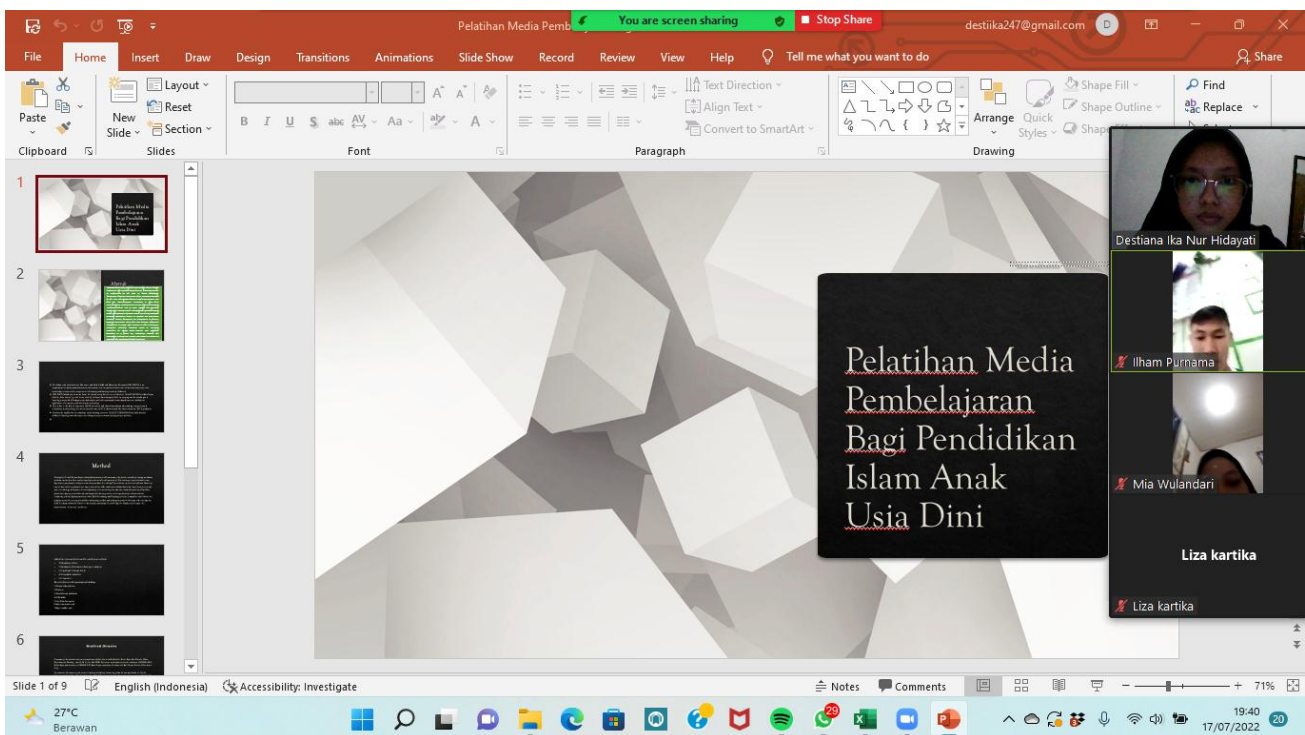

Figure 1: Presentation of Webinar Speakers
Source: Implementation of PKM by the author (2022) about learning media for early childhood Islamic education

Figure 2: Zoom meeting participants
Source: Implementation of PKM by the author (2022) about learning media for early childhood Islamic education

method of lecture or discussion between the speaker and the resource person. I divided this activity into two sessions, the first session was the presentation of material by the speaker and the second session was a discussion and question and answer between the participants and speakers.

Method

During the Covid-19 pandemic, the implementation of Community Service is carried out using an online webinar method or face-to-face implementation of health protocols. The training is carried out for one day where participants will get a teaching module for training.

The webinar method using Zoom Meeting can be done with explanations using presentation slides and material handouts that have been previously sent to training participants. At the beginning of the meeting, the educators and education staff will be given introductory material and continued with direct practice on the application of information technology in the implementation of the PAUD teaching and learning process. Examples of activities are making attractive presentation slides as learning media and making innovative learning videos using the OBS Studia application. This is to determine participants' knowledge level and receive input for improvement in the next activities. In detail, the service activities that will be carried out are as follows:

1. Introductory activities
2. Introduction of information technology in education
3. Deepening of training materials
4. Do a question and answer
5. Live practice

This activity uses several supporting tools including:

1. Computer/laptop device
2. Projector
3. Zoom Meeting Application
4. OBS Studio
5. Ms. Office Powerpoint
6. https://www.canva.com/
7. https://youtube.com/

Results and Discussion

Community Service activities were implemented directly in the Hall of the Bukit Raya Sub-District Office, Pekanbaru on Monday, April 5, 2021, at 14.00 WIB. Present as participants were the chairman of HIMPAUDI Bukit Raya and members of HIMPAUDI Bukit Raya consisting of teachers in Bukit Raya District, Pekanbaru City.

The theme of Community Service is "Training in Making Technology-Based Learning Media for PAUD Educators in Bukit Raya District, Pekanbaru City". The point is that teachers who are members of HIMPAUDI Bukit Raya are taught materials for making learning videos using the OBS Studio application by utilizing a computer and using Microsoft Powerpoint and the https://www.canva.com/ and https://youtube.com/ websites.
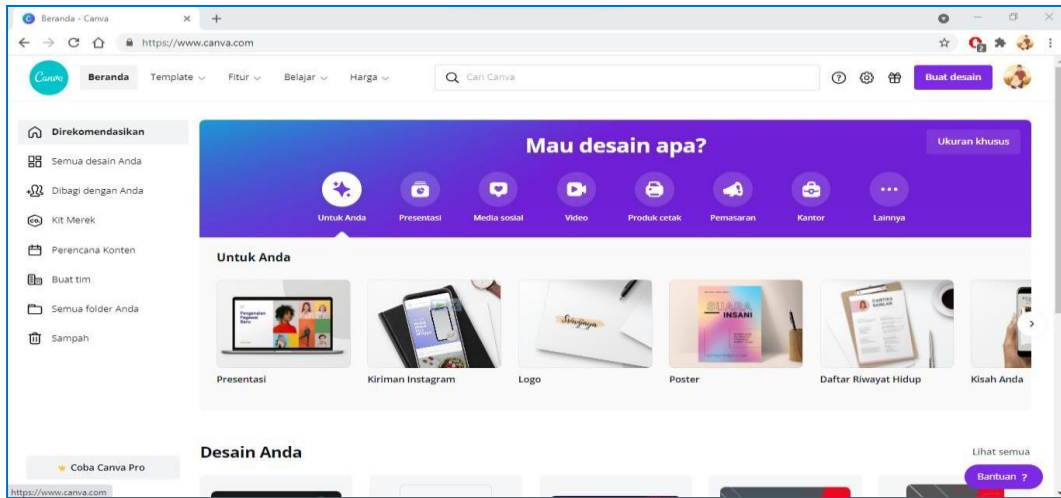
Figure 1. https://www.canva.com/

Figure 2. https://www.youtube.com/
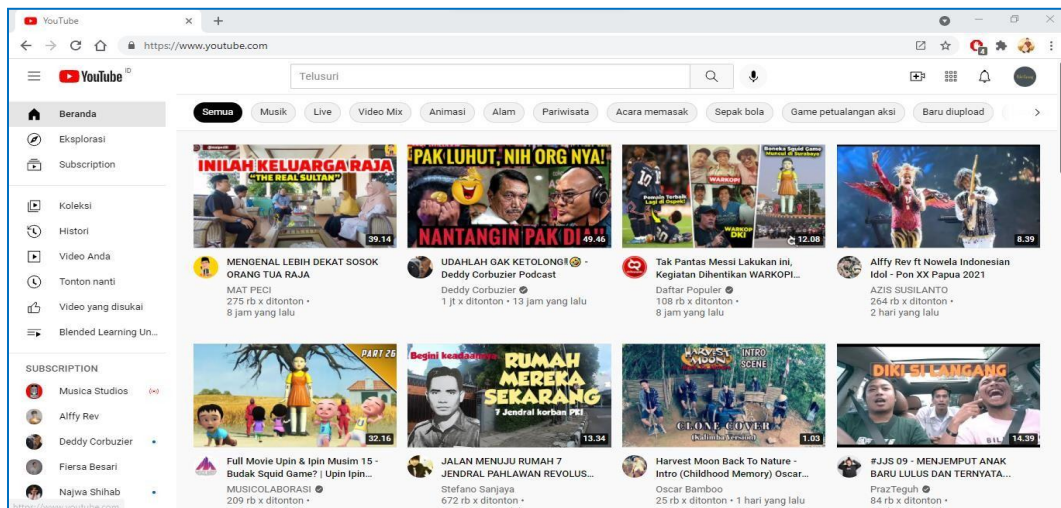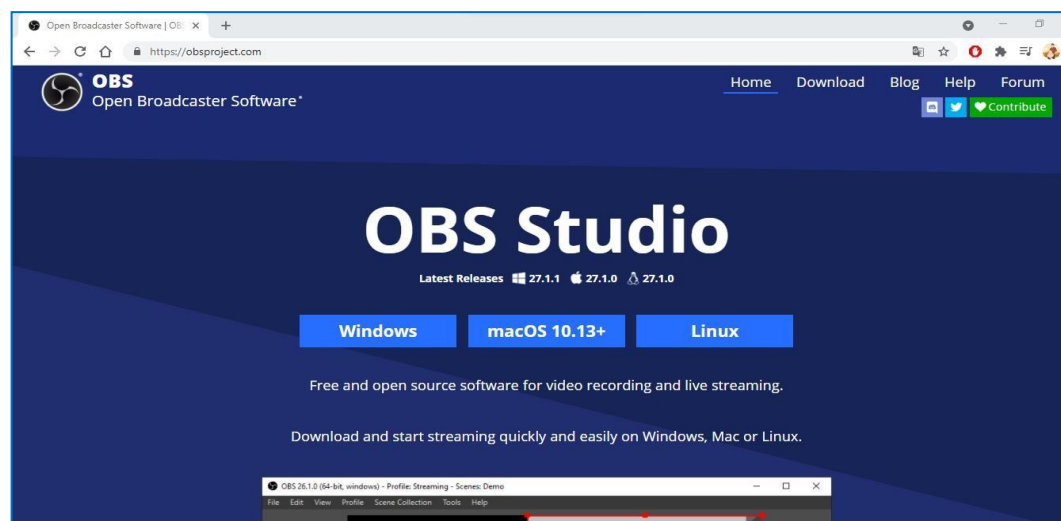
The OBS Studio application is an Open Broadcaster Software Studio application that is commonly used to create and process videos creatively for live webinars from social media or offline videos. This application allows users to create creative and innovative learning videos by combining several other applications such

as power points or interesting pictures. This application can be downloaded at the link https://obsproject.com/ for free.

Figure 3. https://obsproject.com/

Figure 4. early session questionnaire

A questionnaire was distributed at the beginning and the end of the activity to see the competence of Community Service participants before and after the implementation of the activity. The following is a questionnaire used at the beginning of the activity:

No	Pertanyaan	Jawaban	Point
1	Apakah sekolah Bapak / Ibu sudah menggunakan media dalam proses pembelajaran?	Sudah	18
		Belum	4
2	Media yang digunakan dalam pembelajaran di sekolah Bapak / Ibu ?	Media Dibuat dari Kertas	17
		Media Digital / Komputer	5
3	Apakah di sekolah sudah menerapkan media pembelajaran berbasis komputer / IT	Sudah	5
		Belum	17
4	Apakah dalam proses pembelajaran guru mengunakan laptop?	Sudah	9
		Belum	13
5	Apakah media gunakan guru melalui YouTube atau media daur ulang?	Youtube	10
		Media Daur Ulang	12
6	Apakah tenaga pendidik di sekolah Bapak / Ibu memiliki mampu menggunakan laptop pada saat	Sudah	15
		Belum	7

Figure 5. Initial Session Questionnaire Answers

KUISIONER POST TEST
PENGABDIAN KEPADA MASYARAKAT

Nama   :
Asal Sekolah   :
No Hp   :

Tata Cara Menjawab Pertanyaan :
   a. Jawablah pertanyaan berikut untuk melihat tingkat pemahaman tentang materi pelatihan
   b. Silahkan silang jawaban yang akan dipilih

1. Bagaimana tingkat pemahaman Bapak / Ibu terhadap materi disampaikan ?
   a. Sudah paham
   b. Belum paham

2. Apakah saudara akan menerapkan materi disampaikan di sekolah ?
   a. Akan diterapkan
   b. Belum bisa diterapakan. Alasan :

3. Jika diterapkan sebutkan kendalan yang akan dihadapi

4. Jika belum faham, bagian materi mana yang tidak dipahami
   a. Materi Pendidikan
   b. Youtube
   c. Canva
   d. OBS Studio

5. Silahkan tuliskan masukkan Bapak / Ibu terhadap kegiatan ini

Figure 6. Final Session Questionnaire

No	Pertanyaan	Jawaban	Point
1	Bagaimana tingkat pemahaman Bapak / Ibu terhadap materi disampaikan ?	Sudah Paham	17
		Belum Paham	5
2	Apakah saudara akan menerapkan materi disampaikan di sekolah ?	Media Dibuat dari Kertas	18
		Media Digital / Komputer	4
3	Jika diterapkan sebutkan kendalan yang akan dihadapi	Akan diterapkan	
		Belum bisa diterapakan, Alasan :	
4	Jika belum faham, bagian materi mana yang tidak dipahami	Materi Pendidikan	2
		Youtube	2
		Canva	2
		OBS Studio	16
5	Silahkan tuliskan masukkan Bapak / Ibu terhadap kegiatan ini		

Figure 7. Final Session Questionnaire Answers

Conclusion

Based on the results of the implementation of Community Service with the theme "Training for Making Technology-Based Learning Media for PAUD Educators in Bukit Raya District, Pekanbaru City" is

1. HIMPAUDI members feel the benefits of service in Bukit Raya District in the form of knowledge of making creative, innovative, and cool learning media.
2. Not all teachers can apply online learning to PAUD students, both because of limited equipment and because they do not have skills in the IT field
3. PAUD students in the learning process need extra assistance, especially in online learning during the pandemic.
4. Special assistance is needed for teachers in making learning media.

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