

## Training in Making Interactive Learning Media Using the Canva Application for Elementary School Teachers in Palembang City

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### Abstract

This program aims to improve the ability of elementary school teachers in Palembang City to create interactive and interesting learning media for students using the Canva application. The method used in this community service activity is using training, assignments, and mentoring. The results of the training and mentoring show that elementary school teachers in Palembang City are able to produce learning media in the form of PowerPoint and interesting learning videos using the Canva application.

**Keywords:** Learning Media, Canva Application, Elementary School Education

### INTRODUCTION

The use of technology today is very familiar with the world of education at every level. The facts on the ground show that most elementary school teachers are not "literate" about technology. Based on this, developing the ability of teachers to innovate in the learning process is very important to develop, in order to improve the quality of learning. One of the innovations that can be made by teachers in improving the quality of learning in the classroom is the use of interactive learning media for students. Learning Media as a tool in realizing the success of the teaching and learning process has a big contribution to the teacher's victory in teaching. In addition to creating a happy atmosphere that is received by students, learning media also makes it easy for teachers to convey material and makes it easy for students to receive it as a reciprocal of the process (Setiawan, et al : 2022). Through the use of learning media, the process of transferring knowledge carried out by the teacher can run well so that students easily understand the learning material, so that it will have an impact on increasing student scores. This is in line with the opinion of Ramli, et al (2018) which states that learning media is an integral part of the learning system influencing student learning outcomes. The existence of learning media also determines the success of a lesson (Riadi, et al : 2021).

Based on the phenomena that exist in elementary school, the PPM Physics Education Team at FKIP Sriwijaya University agreed to carry out training and assistance in making learning media for elementary school teachers in Palembang City. This training and mentoring is assisted by an application that is currently being used by all groups and is very easily accessible to anyone, anywhere, and using any hardware. The application is the Canva for Education Application. This application can be accessed via the [www.canva.com](http://www.canva.com) site.

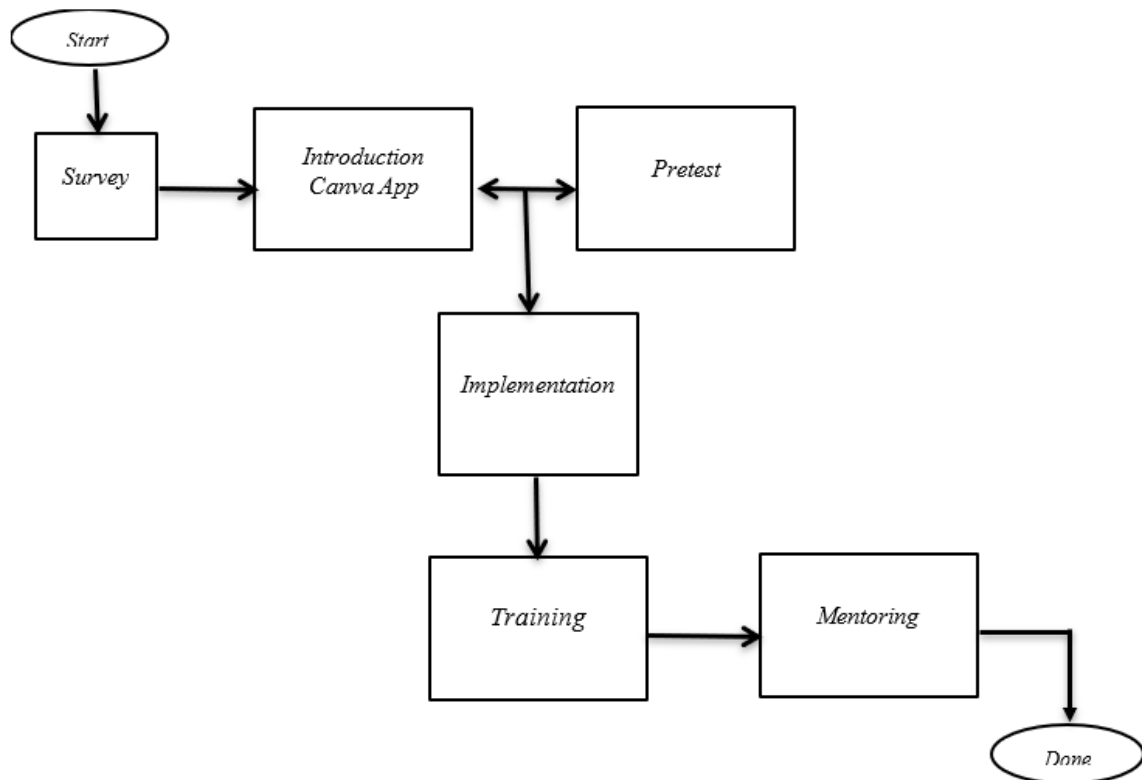
The Canva application was founded by Melanie Perkins on January 1, 2012, Canva skyrocketed by posting a record number of 750,000 users. After 5 years running, namely in 2017 Canva reached a phase where the company started to record profits. At that time they had employed 200 employees spread across the Australian and San Francisco offices. One of its biggest revenues comes from premium users, which total 294,000 users. Starting from 2017, Canva has 10 million users with service coverage of up to 169 countries (Suprandaka, 2022).

Canva provides a variety of editing tools or tools that can be used to create learning media designs, which in this case focus on media presentations or PowerPoint and learning videos.

Canva also provides thousands of attractive elements and templates so that users can design learning media freely, according to their needs. Canva has a variety of advantages that can be utilized by teachers, these advantages are having a variety of attractive designs, increasing teacher creativity in designing learning media, saving time making learning media, being able to design via Gawan or cell phone (Tanjong & Faiza, 2019).

## METHOD

The form of social service is training and mentoring. The methods used in this training and mentoring are presentation of materials, discussions, demonstrations, and mentoring.



**Figure 1.** Flowchart of Method

The stages of this social service activity are as follows:

1. Survey  
This activity aims to introduce the Canva application and initial data collection through filling out pretests by elementary school teachers.
2. Implementation  
This implementation phase consists of two activities, namely training activities for making learning media assisted by the Canva application offline and mentoring activities which are carried out online.

## RESULT AND DISCUSSION

The results of the social service activities carried out by the PPM Team Physics Education Study Program, FKIP, Sriwijaya University are as follows:

1. Survey  
The survey activity was carried out in July 2022 through an introduction to the Canva Application which was carried out at the Palembang City Education Office. After this activity, the PPM Physics Education Study Program FKIP Sriwijaya University team compiled a schedule of activities. This activity was attended by 198 participants who were representatives of elementary school teachers in Palembang City. The purpose of this activity is to introduce the Canva Application as initial knowledge related to making learning media.

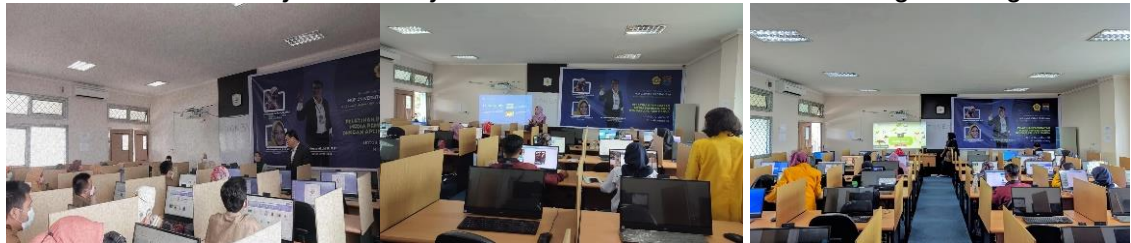


**Figure 2.** Survey and Introduction Canva App

## 2. Implementation

### a. Training

Activities are carried out offline while still following the health protocol. Considering that this Community Service activity was attended by 198 participants, the activity was divided into 4 sessions, namely on 8 - 11 August 2022 at the Multimedia Laboratory of FKIP Sriwijaya University, Ogan Campus. At the initial meeting, all teams presented material regarding making learning media using the Canva Application. The activity was started by Dr. Sardianto Markos Siahaan, M.Sc., M.Pd. who explained material on making posters, followed by material on making infographics by Evelina Astra Patriot, S.Pd., M.Pd. The last material was delivered by Dwi Cahaya Nurani, S.Pd., M.Pd. about making learning videos.



**Figure 3.** Training Activities

The purpose of this training activity is to equip participants to design learning media using the features available in the Canva application. After the presentation of the material, the PPM team also demonstrated the creation of learning media using the Canva application, in this case focusing on making media presentations or powerpoints and learning videos.

### b. Mentoring

Mentoring is carried out online over a period of four months, until November 2022 for 40 hours. Mentoring is carried out through Video Conference Zoom Meetings. Through the mentoring activities of the Sriwijaya University FKIP Physics Education PPM Team, participants created learning media using the Canva Application individually.



**Figure 4.** Mentoring

Result of the activities that have been carried out for approximately 3 months, it can be said that 85% of elementary school teachers in Palembang City have been able to operate and create learning media using the Canva application. These results are in line with research

conducted by Dai, et al (2022) which stated that after attending elementary school teacher training they were able to develop interesting learning media using Canva in order to increase students' motivation in learning. The Canva application has helped teachers create learning media with an attractive appearance, one of which is when teachers design media presentations or powerpoints. The Canva application is a supporting factor in making attractive templates, providing colors, images, letters, and et al (Pelangi, 2020).



Figure 5. Results of Making Learning Media

### CONCLUSIONS AND RECOMENDATIONS

The Canva Application Assisted Learning Media Making Training activity conducted by the PPM Physics Education Team at FKIP Sriwijaya University was able to improve the skills and creativity of Elementary School teachers in Palembang City in making interesting learning media for students. The output of this activity is learning media in the form of PowerPoint and interesting learning videos using the Canva application.

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