

# The Effect of Using Instagram Assisted Vlogging on EFL Students' Speaking Ability

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**Abstract:** The purpose of this study was to find out the significant effect of using Instagram assisted vlogging which was focused on speaking. The research design in this research was quasi experimental research. The instrument to collect the data was test by oral test. The strategy taken sample used is purposive sampling to determine the control and the experimental class. In addition, there were pre-test, treatment or teaching and post-test in both of the class. It was conducted at the twelfth grade of MAN 1 Kota Bengkulu. The result showed that are average value of pre-test in the control class was 36,80, while the experimental class was 42,40. Then the average value of the post-test control class 44,00, while the experimental class is 60,27. Based on the result hypothesis testing shows that the value of Sig. (2 tailed) obtained is 0.49 ( $0.49 > 0.05$ ). This is indicated that  $H_0$  is rejected and  $H_a$  is accepted. It can be concluded that there is a significant effect on the using Instagram assisted Vlogging in improving students' speaking ability.

**Keywords:** *Speaking ability, Instagram assisted Vlogging*

## I. PENDAHULUAN

Speaking is the most important skill because it is one of the abilities that is needed to perform a conversation. To speak English for non-English speakers is not an easy task because the speaker should know many significant components like pronunciation, grammar, vocabulary, and fluency. Learners should have enough English speaking ability to communicate easily and effectively with other people.[1]

In school, speaking English is a problem for the students. argue that talking stays the maximum tough ability to grasp maximum of them are English learners, and they may nonetheless now no longer be equipped in speaking orally in English. Problems faced by students in talking English is they lack self-belief to talk and they are afraid to make errors or inaccuracies whilst talking similarly to different issues inclusive of loss of vocabulary and negative pronunciation.[2]

There are numerous troubles that could cause low speaking capabilities consisting of scholar knowledge, scholar motivation, scholar linguistic knowledge,

scholar personality, and speaking material. Students usually find it difficult when asked to speak English. There are many factors that can cause students to have difficulty when they speak in English. They don't have self-confidence and they always feel nervous speaking English every day. In addition, students' vocabulary mastery is limited, so they feel they have nothing to say. The limited motivation to learn to speak English and the absence of speaking habits from the teacher also make students have difficulty speaking fluent English.

The teachers need to be creative and innovative in using learning media that can expand students' opportunities to apply extensive practice outside the classroom. These students can gain more exposure, rather than relying solely on speaking practice in class. To overcome the above solution, teachers should use an attractive and efficient media, namely Instagram Assisted Vlogging. Instagram is one of the most famous social media amongst younger human beings in this era. Instagram specially serves as a sharing platform that customers can use to put up privately more desirable pics and films with superbly crafted textual content on their profile page. One of the activities using Instagram is vlogging. Vlog hobby interacts with customers to document films of themselves to talk records about a selected subject matter then adds it on instagram. Using video recordings, students can observe for themselves performance allowing for self-reflection which will lead to student autonomy.[3]

The researcher identified the study's trouble that's loss of self-belief to talk and they may be fearful of making errors or inaccuracies while speaking further to different issues together with loss of vocabulary and bad pronunciation. This research was focused on the use of Instagram Assisted Vlogging to the experiment class in improving the students' speaking ability and the use of conventional strategy in the control class at the twelfth grade of MAN 1 Kota Bengkulu in academic year 2021/2022.

## **II. METODE PENELITIAN**

This is a quasi-experimental study using Randomized Control Group Design before and after the test. It design means the researcher selects an experimental unit at random and divides it into two groups: the control class and the experimental class. In practice, the experimental class received treatment while the other classes did not. Both classes were given pre-test and post-test and then the average achievement for each class was calculated

with the aim of knowing the improvement before and after the implementation of Instagram vlogging. The results of the pre and post tests were calculated statistically using SPSS 16. This study uses Instagram vlogging media where students from the experimental class practice their speaking skill. Experimental class students were asked to make several videos with specific topics and uploaded to personal Instagram account that has been created by the researcher. The participants of this study were 15 students from class XII of MAN 1 model of Bengkulu City. The reason for choosing school students is because of their lack of speaking skills. The instrument used in this study was a speaking test: pre-test and post-test.

### III. HASIL DAN PEMBAHASAN

#### A. Test of Normality

Normality test is a test used to assess the spread of data in a group of data or variables (X, Y) normally distributed or not. In other words, this test can be used to see if the data that you collect is normally distributed or from normal population. The results of the normality test can be seen in following table:

Table 1 Test of Normality

#### Tests of Normality

	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Control class	.288	15	.002	.723	15	.000
Eksperimen class	.147	15	.200*	.945	15	.448

#### a. Liliefors Significance Correction

In the normality test, if the Significant value is greater than of, normal distribution, according to Kolmogorov-Smirnov and Shapiro-Wilk methods. However, if the value of Sig > , it is not normally distributed. Here, value = 0.05. Due to this number of participants less than 30 studies, so this study refers to Saphiro Wilk data. From the table above, it can be seen that the value of from Sig. the control group was 0.00 which was lower than the level of 0.05 ( $0.00 < 0.05$ ) and Sig. the experimental group is 0.448 which is also higher than the 0.05 level ( $0.448 > 0.05$ ). Thus, it can be concluded that the data is distributed usually.

#### B. Test of Homogeneity

Homogeneity test was carried out to determine whether the data in the variables (X, Y) are homogeneous or not. It the results can be seen in the following table:

Table 2 Test of Homogeneity

Levene Statistic	df1	df2	Sig.
.526	1	28	.474

## C. T-test Analysis

In this analysis, the values in Sig. (2-tail) is compared to the level ( $\alpha = 0.05$ ). If sig. (2-tail)  $< 0.05$ , this indicates that the data is significantly different or in. In other words, students in the control and experimental classes have different speaking abilities. Meanwhile, if sig. (2-tailed)  $> 0.05$ , it means that there is no significant difference between these two classes or in other words students in both class has the same speaking ability. Results can be seen in the following table:

Table 3 Independent Sample Test

	Levene's Test for Equality of Variances	t-test for Equality of Means								
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
Hasil	Equal variances assumed	.800	.379	3.804	27	.001	11.7524	3.0898	5.4126	18.0922
	Equal variances not assumed			3.774	24.944	.001	11.7524	3.1139	5.3384	18.1663

Based on the table above, the value of t in the two-tailed test with df 27 was -

3,804 at a significance level of 0.05 in the two-tailed test. The conclusion is that the alternative hypothesis is accepted and the null hypothesis is rejected. That is, there is significant effect on speaking ability between students in the experimental class who were taught using Instagram-based vlogs and those who were not.

## V. DAFTAR PUSTAKA

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