


## THE EFFECTIVENESS OF JOOX APPLICATION IN TEACHING ENGLISH

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ARTICLE INFO	ABSTRACT
<p><b>Article history:</b>                      Received: November 20,2020                      Revised: November 20,2020                      Accepted: December 12,2020                      Published: January 19,2021</p> <p><b>Keywords:</b>                      Listening                      Joox application                      Experimental Research</p>	<p>This study aimed to finding the effectiveness of the Joox application in teaching English and students' responses in listening through the Joox application. The researcher applied the pre-experimental method with one-group pre-test and post-test designs, and collected data based on the test. The research sample was the students of class xi Mipa 1 SMAN 1 Tapalang, totaling 26 students. The sample was taken using purposive sampling technique. The results showed that the pre-test results of class XI Mipa 1 students had sufficient value. After treatment and given the post-test, the students' scores increased significantly. The results of this study were the mean value obtained by students through the pre-test was 60.42 and the post-test was 85.38 with the significant value of the paired sample test smaller than the significant level, namely 0.000 &lt;0.05. Then the conclusion of the results of the student interviews shows that 27% of students difficult to listen use the Joox application and 73% of students easy in listening use the Joox application. Based on these results, researchers can conclude that the Joox application is effective in teaching English.</p> <p style="text-align: right;"><i>This is an open access article under the <a href="#">CC BY-SA</a> license.</i></p> <div style="text-align: right;">  </div>
<p>Nurul Khidayah, Hj. Andi Tenri Ampa, &amp; Hijrah. (2020). The Effectiveness The Effectiveness of joox application in teaching english. Journal of Language Testing and Assessment, Vol 1 (1), January 2021 doi: <a href="https://doi.org/10.22219/jpbi.vxiv.xxyv">https://doi.org/10.22219/jpbi.vxiv.xxyv</a></p>	
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### INTRODUCTION

English language have four skills, they are reading, writing, speaking, and listening. Listening is one of the skills that are considered difficult but neglected, when compared to other language skills such as reading, writing and speaking. Listening is a listening activity where students are expected to understand the meaning of an expression that is heard.

One of the things that can be done in listening skills is to listen to music from joox application. I as a user, the use of the joox application is very effective in listening skills, we can enjoy in listening. The advantage of the joox application include that it does not require

a lot of storage memory compared to offline media players and only requires a small amount of data to access.

Mustafa sevik (2012), the most critical outcome of early language teaching is listening capacity, and song are considered to be one of the best ways to practice and strengthen the listening abilities of young learners in particular. Rizal (2017) Listening is to pay attention to somebody says to you so that you follow their advice or believe them. So, listening is an active, purposeful process of making sense of what we hear.

Several previous studies have been conducted. First, according to Anggraini (2019) she studied about “The use of joox to enhance vocabulary and listening skill”, joox application give same facilitates to students to learn listening to easily because this is music streaming application that provide recording.

Related to the several previous studies above, the different between the previous studies with this paper, this study not only focused on improving listening skill but also focused on measuring listening skill. And also from previous studies, almost all aimed only at students while this study could be aimed at all groups of both students and higher education.

After communicate with the teacher at the school, the problem is the ability or skills of students who are lacking, there is no interest in learning listening. To overcome this, the study uses joox application in learning listening skills. Therefore, the writer takes a tittle “The Effectiveness of Joox Application in Teaching English”

### Research Question

1. How is the effectiveness of joox application in teaching English?
2. What are the student’s responses in listening through joox application?

### RESEARCH METHOD

This research applied a pre-experimental research design where the researcher takes one group pre-test and post-test. The treatment will conduct after doing pre-test and post-test.

### RESULT AND DISCUSSION

1. The effectiveness of joox application in teaching English

According to Nurizmawati, the use of the media in the teaching and learning process provides the learners with inputs. However, mastery of the content presented must be matched with the technologies used. The use of media in teaching learning process can help teacher to create learning situation effectively. Therefore, the media is important in the process of teaching and learning. The media help teachers deliver the content they are teaching. It also helps students to be able to readily understand the content.

Based on the research, there are significant between pre-test and post-test. mean score of the students in pre-test is 60,42 and mean score of the students in post-test is 85,58. The result

of mean score in pre-test and post-test means that there are significant of the students in listening skill. Based on the result above, the calculation of hypothesis,  $H_a$  is accepted because the sig is 0,000 smaller than  $\alpha$  0,05 or  $\alpha$  or (0,000 <0.05). it means joox application is effective in teaching English.

## 2. Students Responses in Listening Through Joox Application

Based on the result of the interview that the researcher has done, about 26 of the students said that is difficult in listening skill through joox application. The students said that the students difficult to listening the pronunciation of the joox application, the students also feel difficult in listening through joox application because the students lack of the vocabulary, some students also said that is not difficult in listening through joox application. The students said that joox application is fun and easy to understand what they hear.

Table 1. Paired Samples Test

	Paired Differences					T	Df	Sig (2-tailed)
	Mean	Std. Deviation	Std. Error Mean	95% confidence Interval of the Difference				
				Lower	Upper			
Pair 1 (pretest-posttest)	71,404	14,780	2,050	67,289	75,519	34,838	51	0,000

Guidelines for decision making in the *paired sample test*, namely: accepted and rejected if Sig (2-tailed) >  $\alpha$  or Sig (2-tailed) > 0.05), rejected and accepted if Sig (2-tailed) <  $\alpha$  or Sig (2-tailed) < 0.05).

Based on the results of data processing, it was obtained that the value of Sig (2-tailed) = 0,000 was thus rejected and accepted because Sig (2-tailed) <  $\alpha$  or (0,000 <0.05). This means that there is a significant difference in student learning outcomes between those taught before getting treatment and after getting treatment in class XI Mipa 1 SMAN 1 Tapalang amounting to 71.404%.

## CONCLUSION

The effectiveness of joox application in teaching English. It has been proved that shown the standard deviation and mean score of the students as an experimental group is got better in post-test than in pre-test. the sig that the researcher got is 0,000 and the sig is smaller than 0,05 it shown that the  $H_a$  is accepted and  $H_o$  is rejected.

Using joox application in teaching English makes students fun and more interested even though the students find some difficulties in using joox application.

## REFERENCE

- Anggraini, R. R., & Fauzi, M. A. Students' Perceptions: The Use of Joox to Enhance Vocabulary and Listening Skill.
- Dhamarullah, I. A. (2015). The Relationship Between Movie Watching Activity and Listening Skill. Unpublished S1 Thesis, Syarif Hidayatullah State University Jakarta, Jakarta.
- Heinic. Students' Perceptions: The Use of Joox to Enhance Vocabulary and Listening Skill. (2019):3.
- Nurizmawati, C., Apriliaswati, R., & Arifin, Z. (2013). The use of animation video as a media in teaching narrative text (Doctoral dissertation, Tanjungpura University).
- Rizal, S., & Fitria, V. (2017). The Use of Dictogloss Technique in Teaching Student's Listening Skill. *At-Ta'lim: Media Informasi Pendidikan Islam*, 15(1), 134-149.
- Sevik, Mustafa. 2016. Teaching listening skill to young learners' listening skills through songs. Turkey.