

PENGARUH FITUR LIRIK LAGU DI SPOTIFY PADA PENGUASAAN KOSAKATA MAHASISWA DI UNIVERSITAS BHINNEKA PGRI

THE EFFECTIVENESS OF SPOTIFY SONG LYRIC FEATURE ON STUDENTS' VOCABULARY MASTERY AT UNIVERSITAS BHINNEKA PGRI

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Abstrak

Tujuan dari penelitian ini adalah untuk mengetahui efektivitas dari Fitur Lirik Lagu di Spotify dalam meningkatkan penguasaan kosakata mahasiswa. Sampel dari penelitian ini adalah 19 mahasiswa dari semester empat Program Studi Pendidikan Bahasa Inggris di Universitas Bhinneka PGRI, Tulungagung. Pengaruh dari Fitur Lirik Lagu di Spotify dapat dilihat pada nilai tes kosakata mahasiswa. Peneliti menggunakan metode kuantitatif dan desain pre-experimen sebagai metode penelitian dengan 20 tes kosa kata di setiap pre-test dan post-test sebagai instrumen penelitian. Hasil dari penelitian ini menunjukkan bahwa nilai rata-rata pre-test adalah 50,00 sedangkan nilai rata-rata dari post-test adalah 71,58. Dapat diartikan bahwa nilai post-test lebih tinggi dari nilai pre-test. Berdasarkan hasil penghitungan statistik menunjukkan bahwa nilai dari Sig.(2-tailed) lebih rendah dari 0,05, yaitu ($0,000 < 0,05$), yang berarti bahwa hipotesis alternatif (H_a) diterima dan hipotesis null (H_0) ditolak. Dapat disimpulkan bahwa ada efek yang signifikan dari Fitur lirik lagu dalam Spotify terhadap penguasaan kosakata mahasiswa di semester empat Program Studi Pendidikan Bahasa Inggris di Universitas Bhinneka PGRI.

Kata Kunci:

Lagu Bahasa Inggris
Spotify
Penguasaan Kosa Kata.

Keywords:

English Songs
Spotify
Vocabulary Mastery

Abstract

The aim of this research is to know the effect of the Spotify Song Lyric Feature in improving students' vocabulary mastery. The sample was 19 students from the fourth semester in the English education department of Universitas Bhinneka PGRI, Tulungagung. The researcher used a quantitative method and pre-experimental design as the research methodology with 20 vocabulary questions test in each pre-test and post-test as the research instrument. From the result of the statistical calculation, it was obtained that the mean of the pre-test was 50,00. While the mean score of the post-test was 71,58. It means the post-test score is higher than the pre-test score. The computation shows that the value of Sig. (2-tailed) is lower than 0,05 that is ($0,000 < 0,05$), which means that the alternative hypothesis (H_a) was accepted and the null hypothesis (H_0) was rejected. In conclusion, there is significant effect of Spotify Song Lyric Feature in improving students' vocabulary mastery for the fourth semester of English Education Department students in Universitas Bhinneka PGRI.

INTRODUCTION

Language is an essential tool for communication. Humans are unable to express their thoughts, feelings, emotions, and ideas without the use of words. Communication is language's primary purpose; it increases the efficacy of conversations. Language is a set of vocal signals that humans use to communicate (Wardhaugh, 1972). There are four abilities in English that must be learned: reading,

writing, listening, and speaking. To support other aspects in the teaching and learning of the English language, vocabulary is important.

The secret to successfully learning English is vocabulary, which is also the basis for speaking English very well. With limited vocabulary, students will have trouble understanding. Many students struggle to comprehend concepts and have trouble learning English vocabulary. First, because they assume English

to be a foreign language, students are too lazy to learn vocabulary. Second, the students struggle to remember vocabulary. Thirdly, they found the exam to be hard because they only have a limited vocabulary.

One method for conveying vocabulary proficiency is to use a song as media. Almost everyone in the world enjoys music. Many people enjoy listening to music or singing a song when they are sad, bored, nervous, or worried because music can express feelings, emotions, and imagination. As a result, when someone listens to music, they will feel better, peaceful, and joyful. Furthermore, they will show appreciation if they can comprehend and remember every word in the songs they listen to. Songs can be very beneficial to students' vocabulary because they can be practiced both inside and outside of the class and can be enjoyed at any time and in any place. Students will learn new words and correct pronunciation by listening to English songs.

Songs are useful teaching tools in the teaching of English as a foreign language because, as most educators know, students enjoy listening to music in the language classroom (Şevik, 2012). Songs and music can enhance the improvement of listening comprehension and also in the learning of pronunciation, vocabulary, sentence structure, and cultural information. Students find song as a fun component of a task, so learning through song provides pleasure and minimizes boredom. According to (Shtakser, 2012), there are a few reasons why music and song are applied to the teaching of foreign languages, the main factor is that the music and song can produce a better learning environment for the class. Songs can really bring listening exercises to life in the classroom. The five English listening skills, according to Ahmed (2015), are predicting content, listening for gist (get the general meaning), detecting signposts (understand the topics), listening for details (find detailed information), and identifying meaning

(guess the meaning). Thus, there is a connection between vocabulary and listening. As a result, when you listen, you learn about new words.

In this digital environment, it is impossible for a student to be unfamiliar with a smartphone. It is clear that students these days have a tendency for being impressed on digital or smartphone. The researcher decided to use the Spotify application, because the researcher believes that the Spotify application is interesting enough in learning, simple to use and can be used on a smartphone or a computer. Spotify is a popular application in the entire world. Daniel Ek and Martin Lorentzon founded Spotify, a Swedish audio streaming and media services provider, on April 23, 2006. Spotify is a digital music, podcast, and streaming video platform that provides users with availability to millions of songs and other content from artists internationally.

Spotify provided features such as synchronized lyrics, music reviews, and song recommendations. The lyric feature in Spotify has been replaced with auto-generated real-time lyrics due to consumer demand. So the availability of lyric feature of the song on Spotify, make the students not only listen to the song but the students can also see the lyrics of the song. It is a good opportunity for the teacher to use an application to teach English, especially to increase the student's vocabulary mastery. Spotify Song Lyrics Feature can make a comfortable classroom more exciting and all students in the class are made to work and think moreover, this method does not involve an amount of energy or thinking for teachers, teacher or simply preparing media material and can organize a time that is conducive for the learning process to take place.

This study is motivated by research gaps in previous studies. Based on research conducted by (Ahmad Sauki Puttahi, 2016; Diah Maghfiroh, 2021; Ayatika Adawiyah, 2017) the research results are "The usage of Spotify gives a great contribution in teaching

English, there is a significantly vocabulary mastery affected the use of song lyric, there is a strong effect of using popular song in improving students' listening skill". The differences between this study and previous studies lies in the population and sample used. Furthermore, this study only focuses on measuring and comparing students' vocabulary skills. In addition, the time and methods are different to the previous study.

In this study, the researcher chose Universitas Bhinneka PGRI which is located at Jl. Mayor Sujadi No.7 Tulungagung, as the research location. The primary reason the researcher is a student at this university. So that researcher can easily get access to gain information related to English vocabulary mastery at the campus. In gathering information, researcher made direct observations on campus with the chief of fourth semester and lecturer.

The second reason is that, based on the observation, the researcher got information from the chief of fourth semester that learning English, especially in learning vocabulary in class is still boring. So they feel that some of them have a lack of vocabulary mastery and also the chief said that in their class, they never learn English using Song as the media. The researcher concluded that the class needed effective English learning media. The media that can be used is Spotify. Spotify is fun, relaxing and can foster students' interest in improving their vocabulary mastery. The advantages of learning using Spotify is very important in the development of learning English, especially listening skill, because the students can practice pronunciation, add new vocabulary and improve their memory by reading the repetitive lyrics while listening to the song. The students can learn English without feeling bored and lazy. Therefore, the aim of this research is to find The Effectiveness of Spotify Song Lyric Feature on Students' Vocabulary Mastery at Universitas Bhinneka PGRI in the academic year 2022/2023.

METHODOLOGY

The researcher used pre-experimental research in this study with pre-test and post-test to evaluate the vocabulary mastery before and after using the treatment of the experimental class. Researcher was looking for data and the results of the author's test to determine how well students can learn vocabulary through song lyrics. The goal of this study is to analyze the students' scores before and after they presented using pop songs. The researcher used only one group in this study. The design is as follows:

Table 1. Pre-test and Post-test Design

O ₁	X	O ₂
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Where:

O₁ : The pre test

X : The treatment

O₂ : The post test

This study focused on giving treatment to the class by English song in teaching vocabulary, and then the researcher observed and analyzed the result through the test. The improvement was discovered by comparing pre-test (before treatment) and post-test (after treatment) scores and finding a significant difference between the students' achievement before and after using the Spotify Application.

There are 19 students who participated in this study (women 10 and 9 men). They are the fourth semester students of the English Education Department of the 2022/2023 academic year. Based on the observation, it was chosen because they never taught English using Song Lyric and their vocabulary mastery needed to be improved.

For collecting data and gaining experiment, the researcher hasd 3 meetings. First meeting, the researcher gave pre-test to the student. The test is a vocabulary test that had words for advanced learners and some phrases to know their prior vocabulary

knowledge. There were 20 multiple choice questions, it will take 60 minutes. After collecting their paper test, the researcher explained about the Spotify Application and would show students how it works.

Second meeting, the researcher conducted the treatment. The researcher opened the Spotify Application on laptop, then shows on the LCD projector and lets the students listen to 3 English songs in the Spotify Application selected by the researcher. In the process of study, students are asked to find words, phrases, or sentences that are not familiar to them, then analyze the meaning. The purpose of this stage is to train students' vocabulary mastery by analyzing the meaning of the lyrics of the song. After that the researcher gives explanation and answer about the words, phrases or sentences meaning that found in the songs. The teacher chose 3 popular songs that have a lot of unfamiliar vocabulary, they are "Anti Hero" by Taylor Swift, "Me" by Taylor Swift and "Yummy" by Justin Bieber.

At the last meeting, after the treatment is complete, the researcher gave a post-test to find out their vocabulary mastery improvement. The vocabulary test has 20 multiple choice questions, but has different contents. Same in the pre-test, it also had 60 minutes for post-test. The outcomes of this test and the outcomes of the pretest will be compared.

The data in this research were quantitative from the pre-test and post-test result. The statistical method in the data analysis consisted of the value of the normality test, homogeneity test and the different test of two averages. To know the normal distribution of the data, the researcher used a normality test that had been collected using the Kolmogorov Smirnov test. The homogeneity test will be carried out to see whether the variance of the two values are different after the normal data distribution is obtained, the two averages that different were carried out to see the difference in the average value (gain) before and after treatment using the Paired Sample T-test.

FINDINGS AND DISCUSSIONS

Findings

1. The Students' Vocabulary Mastery Achievement before and after Using Spotify Song Lyric Feature

Table 2. Score of Pre-test and Post test

No	Name	Pre-Test	Post- Test
1	MHF	55	80
2	IS	80	85
3	MY	70	80
4	CH	55	80
5	AC	55	65
6	LET	45	65
7	NWL	60	60
8	YI	55	80
9	D	40	65
10	ZD	30	85
11	MHF	30	70
12	EH	15	30
13	FF	35	70
14	KR	40	60
15	II	55	100
16	KP	45	65
17	SF	35	45
18	A	65	75
19	FN	85	100
Total Score		950	1360
Mean		50,00	71,58

There are 19 students who took the pre test and post-test, as shown in table 2. The total score of pre-test is 950 and the mean is 50,00. While the total score of post-test is 1360, and the mean is 71,58. It was clear from the data that the students' scores improved significantly.

2. Normality Test

Table 3. NormalityTest

	Class	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
Hasil Belajar Siswa	"Pre-Test"	,137	19	,200 [*]	,975	19	,873
	"Post-Test"	,142	19	,200 [*]	,946	19	,342

If the significance number was higher than 0.05 (Sig>0.05), the data is considered to be normal. The significance shown in the table was 0.873 and 0.342, which was higher than 0.05 (Sig>0.05). Therefore, it could be assumed that the data was normal.

3. Hypothesis Testing

Table 4. Hypothesis Testing

Paired Samples Test						
		Std. Deviation	Std. Error	95% Confidence Interval of the Difference		
Mean				Lower	Upper	
Pair 1	Pre-test - Post-test	14.147	3.246	-28.398	-14.76	180.000
		21.57			6.64	
		9			9	

If the significant value (sig. 0.05) is less than 0.05, where H_0 is rejected and H_a is accepted, a research is said to have a proven hypothesis. Table 4 shows that the significant value achieved during hypothesis testing with SPSS 26 was Sig. (2-tailed) = 0.000. As a result, the hypothesis of the considering research as being supported by the fact that 0.000 from 0.05. It shown that there were significant effects of using Spotify Song Lyric Feature on students' vocabulary mastery of fourth semester in English Education Department students at Universitas Bhinneka PGRI.

Discussion

The research findings indicated through Spotify song lyric feature showed the improvement of the students' vocabulary mastery. From the improvement showed the process in the pre-test and post-test, the result of the students vocabulary test in pre-test was low, especially in finding the right answer in test. Based on the problem above, the researcher gave the treatment by using Spotify Application, so that the students could show the improvement in post-test.

At the beginning, almost of them were confused about the words in the post-test. The students did not understand about how to find the right answer. The researcher gave the treatment by using Spotify Application. As the result, students become enjoy in listening activity and read the lyric that appeared. They would be easy to do the listening activity especially every students had their own smartphone and Spotify Application could be installed in their smartphone, so it can make them easy to doing practice every day.

The description of the data collection explained to the previous finding section that students' vocabulary mastery after using Spotify song lyric feature was significant. The researcher found that the mean score of post-test students' achievement is greater than pre-test. The score of find out which the mean score of pre-test was 50,00 and after using Spotify Application, the mean score of post-test was 71,58. Therefore, the researcher indicated that there was a significant improvement after treatment by using Spotify song lyric feature.

Through the result of pre-test and post-test, the paired sample t-test showed that the significant value achieved during hypothesis testing with SPSS 26 was Sig. (2-tailed) = 0.000. Therefore, it can be concluded that statistically hypothesis of H_a was accepted and the statistically hypothesis of H_0 is

rejected. It means that the use of Spotify song lyric feature improve students' vocabulary mastery. In pre-test, some students were difficult to answer the questions and find out the right answer because there are a lot of unfamiliar words in the test. But, the students in post-test, after the researcher delivered the treatment, they could be understand. And then, the students were easy to answer the questions and find out which one the correct answer is true.

The researcher discovered that learners gained an improvement in their vocabulary mastery, their listening proficiency and also the students can learn more through English song to improve their pronunciation. In terms of practicing pronunciation, most of the students practiced their pronunciation with the help of songs. It was also investigated that the implementation of learning using songs also had its influence in developing students' motivation to learn produce the new words actively. From the information that the researcher collected, it can be stated that Spotify Song Lyric Feature have a significant effect on students' vocabulary mastery of fourth semester students in the English Education Department at Universitas Bhinneka PGRI.

CONCLUSION

There are several advantages of using song as the media of teaching listening to the students. Song is an effective tool to stimulate students' motivation in recognizing the aspects in that song, such as vocabulary. While we listen to the English song, usually we sing to the following lyric. It means that we read English while we listen to the song. Learning vocabulary using Spotify application can be makes students get interested and enthusiastic to follow the teaching and learning process because from the study, it was revealed that learners gained an improvement in their vocabulary mastery and in their listening

proficiency. It was obvious that songs help the students memorize the meaning of the words better. The result showed that most students admitted that they were able to memorize the words better appeared in a song. Students were motivated in learning vocabulary using Spotify song lyric feature; their memorization improved through listening to a song, songs were able to actively relax their mind to remember the words better, songs were able to the students free from stressful situation so that they are motivated to be engaged actively in the classroom. So, the students will be easier to understand and absorb the knowledge given by their teacher..

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