

**IMPROVING STUDENTS' PRONUNCIATION THROUGH TIKTOK
APPLICATION OF TENTH GRADE SMK NEGERI 1 ONAN GANJANG
IN ACADEMIC YEAR 2021/2022**

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Abstract

Sigalingging, Idola, 180502414. "Improving Students' Pronunciation Through Tiktok Application of Tenth Grade SMK Negeri 1 Onan Ganjang in Academic Year 2021/2022".

This study aims to improve student's ability on pronunciation especially in word stress by using TikTok Application videos. Word stress is defined as the degree of force or loudness with which a syllable is pronounced to give it prominence. This study was conducted by using Classroom Action Research (CAR) with population of this study was the tenth grade of SMK Negeri 1 Onan Ganjang, the total of populations was 75 students. The sample of this study about 30 students by using Purposive Sampling based on Sugiyono, 2017. The researcher was applied in two cycles with six meetings. The data was collected by using quantitative and qualitative approaches. The result of this study showed that significant improvement of the student's score. The students' mean score from pre-test was 38 to Post-test cycle I was 61,3 and to Post-test cycle II was 81. The improvement percentage from Pre-test to Post-test cycle I is about 61% and improvement percentage from Post-test cycle I to post-test cycle II was 32%. And the result of improvement that students got score 70 above. In pre-test is there is no student got score 70 above. The competence in post-test cycle I was 23% (7 students) and in the cycle II there is 93% (28 students) who got score 70 above. Regarding the improvement the result on this research the student should be more proactive using social media especially Tik Tok, for their learning needs and develop their pronunciation ability.

Keywords: Improving, Pronunciation, word stress by Tik Tok App

Introduction

English is a crucial language in the current era of globalization, because English is universal and multinational language. English become dominant communication in various parts of the world. Therefore, our generations have been demanded to be able to mastery English well. This research connected with speaking, speaking is delivery of language through the mouth, to speak, we create sounding using many parts of body, including the lung, vocal tract,

vocal cord, tongue, teeth and lips. There are five components of speaking skill concerned with, comprehension, grammar, vocabulary, pronunciation and fluency. (Haris, 2006).

Next, part of speaking namely pronunciation because this research examined about "pronunciation" in teaching learning process. Pronunciation is very important part when someone transferring knowledge to other people. Someone should to pronounce clearly enough to be understood. When we

taught English especially in spoken form, we absolutely involved pronunciation because it is the important part of spoken cycle (Schmitt, 2002).

In fact, based on researcher experiences when doing PPL many students understand the meaning but fear and difficult to express the word in spoken language. English as a foreign language is difficult to pronounce because there is difference between the symbol and it sound. There is so much different how to pronounce the word and how to spell it and difficult vocabularies, they don't know how to pronounce it well.

However, in teaching learning process student need more media to practice their pronunciation. Lately, a lot of young people like Generation Z (born 1997-2012 and aged between 9-25 years) already using TikTok in their daily lives, such as making videos and watching videos on TikTok almost every single day. (Risky Januar Syah, 2020).

What is TikTok Application? Well, TikTok, known in China as Doujin (Doyin), is a video-focused social networking service owned by Chinese company Byte Dance. It hosts a variety of short-form user videos, from genres like pranks, stunts, tricks, jokes, dance, and entertainment with durations from 15 seconds to 5 minutes. (Fauzia, 2021)

Tik Tok can be processed into interesting and interactive learning media for students. Tik Tok application can be implemented as a medium in English Learning. We can even learn and practice good pronunciation directly from native speakers, very profitable. We can even download the application and use it anytime on our smartphones (Ni lu Warini, 2020)

Fundamentally, in teaching learning process teacher should be more creatives that can make the class interesting and enjoyable, in purpose student become motivated and enthusiasm to learn English. The

researcher uses TikTok Application as medium to improve student pronunciation, hopes student can be more interested and easily to understand English Pronunciation in teaching learning process, both teacher and student get improvement in learning English pronunciation. (Mutiara, 2021)

The Problem of The Study

Based on the background explanation above, the researcher formulated the research question as follow: "Can the use of TikTok Application improve students' pronunciation at tenth grade of SMK Negeri 1 Onan Ganjang in academic year 2021/2022?"

The Objective of The Study

In relation to the problem statement above, the researcher has determined the research objective to find out the improvement of students' pronunciation through the TikTok Application at tenth grade student in SMK Negeri 1 Onan Ganjang.

The Scope of The Study

This research is limited to improving students' pronunciation skills through the TikTok Application. Students are given access to use the TikTok application, watch and listen videos with the hashtags #learnenglish, #englishspeaking#pronunciationpractice #wordstress from the native speaker. Then students are given a list of words to pronounce, repeat and practice in the classroom. The pronunciation assessment focused on suprasegmental features especially in word stress. The research will be conducted on tenth grade students of SMK Negeri 1 Onan Ganjang.

The Significance of The Study

This research is expected to able to prove a significant contribution, both theoretically and practically;

a. Theoretical Significance

This research expected to be able to provide and support theory that TikTok application can be applied to teach and improve pronunciation ability.

b. For the English teacher

To give information for the English teacher that the result of this research can give supplementary knowledge and to enrich English Teacher method and techniques in teaching English especially pronunciation.

c. For student

By this research, student can be better understood about pronunciation and learn interestingly and easily through using TikTok application.

d. For Researcher

This research is expected to provide source information and reference to next researcher.

THEORETICAL FRAMEWORK

Definition Pronunciation

Pronunciation is the way in which a word spoken, the way a word which is pronounced, the way a person speaks the words of language. Pronunciation is the way a letter, group of letters, or a word-sounds when spoken, the way someone say things. words or sounds to make speech can be easy to understand.

Element of Pronunciation

According to Ramelan, there are two feature that can be distinguished when a speaker produces an utterance. They are as follows: (Ramelan, 2003)

a) Segmental features, which refer to sound units arranged in a sequential order. This feature can be studied in isolation. It means that every utterance may be cut up or segmented into a linear sequence of segmental feature.

b) Supra segmental features, which refer to such features as stress, length intonation, pitch, length, intonation, and other feature that always accompany that production of segmental

Word Stress

Stress is defined as the degree of force or loudness with which a syllable is pronounced to give it prominence. Stress is the pressure of breath with which sounds are produced, e.g., arrive, /ə'raiv/. Stress in language can concern stress within a word or within a sentence, sometimes referred to as stress and accent. (Paanane-Porrkka, 2007).

Word stres regards the stress patterns of individual words, that is, which syllable are the most emphasized. Length, loudness, and pitch can all be manifestation of word stress, and stressed syllables are thus pronounced with more energy. (Marianne Celce-Murcia, 2010)

The word stress in English can be depicted by dividing into three levels. For example, in the word organization all three levels are present: strong falls on the fourth syllable za, medial stress on the first syllable or, while the second, third and fifth syllables gan, i and tion are weak, in other words, they are not stressed. (Marianne Celce-Murcia, 2010)

Figure 1. Stress Chart



Students' Problem in Learning English Pronunciation

In our nation, English used as a foreign language. Majority student use English mostly in school when they have lesson in classroom. Student is rarely using English a medium of communication to other people, causes they find many trouble in English pronunciation. Frequently the sound of an English word is different from the written form. For example: the word Ugly is pronounced /'əglē/. A further problem or difficulties in learning pronunciation are sound or phonemes were made up by word and phrase. the phonemes /k/ for c

in word can and /æ/ for a, in can and /t/ for tooth are just sound, but when we put those phonemes together, we will get /kæt/ = cat that recognizable a word. that problem comes from learner that difficult to eliminate. (Harmer, 2001).

Stress in words can be problem because stress can change a word 's grammatical function, for example: export, if we stress word on the second syllable become export, the function is verb. But, when we stress word on the first syllable and become Export, the function is noun. (Harmer, 2001, p. 29)

Social Media

Social media are interactive technologies and digital channels that facilitate the creation and sharing of information, ideas, interests, and other forms of expression through virtual communities and networks. While challenges to the definition of social media arise due to the variety of stand-alone and built-in social media services currently available. (Nasrullah, 2015)

Social media has many advantageous features over traditional media. These features are derived from the social media technology. There are four characteristics, along with the development of social media continue to strengthen. This paper applies intelligence theory to deconstruct social media features, because social media is part of information chain. (Feicheng, 2007)

Tik Tok Application

Tik Tok is a social media application that has become popular culture in Indonesia starting in early 2020. Tik Tok itself in Chinese pronunciation is called *Douyin* which is a music video application that was originally used for song lip-sync entertainment by its users, this application comes from China which was created by Zhang Yiming through the Byte Dance company in 2016. Some of

the features presented on Tik Tok social media are as follows: Home page feature, search feature, video recording feature, notification feature, live streaming feature, direct message feature, and profile account feature.

The Use of Tiktok Application Relation to Pronunciation

Here are some proofs of direct pronunciation lessons from native speakers to help students develop their English-speaking skills. Moreover, according to Santagata and Guarino the use of videos in learning English has benefits. The benefits of video media include: First, learning is clearer and more interesting and interactive. When the students used the video TikTok in learning process it can help them to more enthusiastic in leaning. Next, efficiency of time and energy. Video TikTok also can save the energy and efficiency of time because the teacher not need long time to make every learning video. Third, learning can be done anywhere and anytime. Learning English can be done anywhere such as in a home, in school or wherever the students want to learn, they can use it because it can be accessed through android. Last, fostering a positive attitude towards learning process and material Video plays a role as a tool in delivering material and it is very beneficial for the teacher and the use of video in teaching English can overcome boredom. (I Santaga, 2011)

On the previous study, there was similar study conducted by another researcher. Investigate students' perspectives on the use of TikTok for English learning. The study was conducted in the School of Macquarie University, Sydney, New South Wales, Australia. This study aimed to fill the gaps, exploring secondary- school students' perspectives of utilizing TikTok for English learning. The study contains of 187 secondary-school students from China were voluntary to take part in the

quantitative survey research, employing an online questionnaire as the research instrument. The findings revealed that secondary-school students held positive attitudes towards introducing TikTok as video aids into EFL classroom teaching meanwhile using it as an English learning strategy out of class. (Yang, 2020)

RESEARCH METHODOLOGY

Research Design

The researcher used CAR design from Kurt Lewin's. The principal concept of Kurt Lewin's research design composed by four components, namely: planning, action, observation and reflection with in a cycle. If the first cycle does not satisfy the expected value, it is necessary to continue to the second cycle that have same concept with the first cycle.

Classroom action research is one of the type investigations that has a characteristic reflective participate, collaborative, and spiral that have purpose to repair and to increase the system, method, process, substance, competence and situation (Arikunto, 2009).

Subject of The Research

The population in this research was tenth grade students of SMK Negeri 1 Onan Ganjang in academic year 2021/2022. The population in the tenth grade in academic year 2021/2022 is 75 students.

This research used Purposive sampling technique. Purposive sampling technique is the researcher can provide an assessment of who should participate in the study. The researcher can implicitly choose a subject that is considered representative of a population. (Sugiyono, 2017). According to the teacher, X Accounting class has low pronunciation than other class. That class consist 30 students. Thus, the total number of samples is 30 students.

DATA ANALYSIS

In this chapter the researcher was analysed data from two sections namely analyse of quantitative data and analyse qualitative data in details. Quantitative data was taken from the students' mean score in giving the test. And qualitative data was taken from interview sheet and observation sheet.

Analysis Quantitative data

The quantitative data were taken from the result. The improvement of the students' performance and achievement in pronunciation can be seen from the mean score of the students' pre-test, post-test cycle I and post-tests cycle II. The data had showed the students' improvement in pronunciation was increase by using TikTok Application.

Table 4.1
The Students' Pronunciation Score

NO	NAMA SISWA	JK	Pre-Test	Post-Test Cycle I	Post-Test Cycle II
1	Agnes	P	55	80	100
2	Agnes Y.	P	35	60	80
3	Aguspino	L	40	60	80
4	Amelia F	P	30	60	80
5	Amelia S	P	30	60	80
6	Apriani	P	30	50	70
7	Atma	P	30	60	80
8	Ayunatasya	P	50	70	90
9	Cindi F.	P	30	50	70
10	Erni Efrida	P	35	60	80
11	Ferdi Matius	L	30	60	80
12	Heruwansyah	L	45	50	70
13	Ica Framita	P	45	60	80
14	Juli Rosi	P	50	60	80
15	Laura	P	35	50	70
16	Ledy	P	30	50	70
17	Lilis Sartika	P	70	80	100
18	Maria	P	30	70	90
19	Mei Elisa	P	25	60	80
20	Mita	P	40	60	80
21	Nia Daniati	P	30	60	80
22	Nur Cahaya	P	40	70	90
23	Ripaldo	L	50	80	100
24	Roberta	P	35	60	80
25	Romiana	P	35	60	80
26	Stepanus	L	30	60	80
27	Tessa	P	45	50	80
28	Theresia	P	45	70	90
29	Warni	P	30	60	80
30	Yentika	P	35	60	80
TOTAL SCORE $\sum x$			1140	1840	2430
MEAN SCORE \bar{X}			38	61,3	81

From the table above, the writer can calculate the means of students' score, the percentage of the student who pass the minimal mastery level criterion (KKM), and the improvement of students' score in writing can be seen as following

1) In pre-test

Total of the student score ($\sum x$) = 1140

Number of subject (N) = 30

So, mean score of the students was:

$$x = \frac{\sum x}{N} \quad x = \frac{1140}{30} \quad x = 38$$

2) In post-test cycle I

Total of the student score ($\sum x$) = 1840

The number of subject (N) = 30

So, mean score of the students was;

$$x = \frac{1840}{30} \quad x = 61,3$$

3) In post-test cycle II

Total of the student score ($\sum x$) = 2450

The number of subject (N) = 30

So, mean score of the students was:

$$x = \frac{2430}{30} \quad x = 81$$

Based on the mean of the students' score, the researcher found that the students' pronunciation was improved. It can be proved by the students' mean score from 38 to 61,3 to 81.

To find out the student improvement percentage was calculated by applying this formula:

a. To find out the improvement percentage from pre-test to post-test cycle I

Mean score in pre-test (X1) = 38

Mean score in post-test cycle I (X2) = 61,3

$$P = \frac{x_2 - x_1}{x_1} \times 100\%$$

$$P = \frac{61,3 - 38}{38} \times 100\%$$

$$P = \frac{23,3}{38} \times 100\%$$

$$P = 61\%$$

b. To find out the student improvement percentage from post-test cycle I to post-test cycle II

Mean score in post-test cycle I (X1) = 61,3

Mean score in post-test cycle II (X2) = 81

$$P = \frac{81,0 - 61,3}{61,3} \times 100\%$$

$$P = \frac{19,7}{61,3} \times 100\%$$

$$P = 32\%$$

From the calculation above we can find out the result of the data that improvement from pre-test to post-test cycle I there is about 61% and the improvement from cycle I to cycle II is about 32% improvement. From the result of analysing data above it was can concluded that students' score had improved for each student from pre-test to post-test.

To categorize the student who got score up to 70 was calculated by applying the following formula:

Because there is no student got score up 70 in pre-test. So, the researcher will calculate from cycle I to cycle II:

$$P = \frac{R}{T} \times 100\%$$

$$P1 = \frac{7}{30} \times 100\% = 23\%$$

$$P2 = \frac{28}{30} \times 100\% = 93\%$$

Where:

P = the percentage of the student who get point up to 70

R = the number of students who got point 70 to up

T = total number of the students

P1 = the percentage of the student who got point 70 to up in post-test cycle I

P2 = the percentage of students who got point 70 to up in post-test in cycle II

From the calculation above in pre-test there is no student score 70 to up. In post-test cycle 1, there were 23% (7 students) who got point up to up, in post-

test cycle II, there were 93% (28 students) who got point 70 to up. After the analysing data the researcher can conclude that the student's score had improved in quantitative data.

Analysis Qualitative Data

The qualitative data were taken from interview sheet and observation sheet. It showed the students' interest in writing procedure text.

Conclusion and Suggestion

Conclusion

After the researcher analysing the data, can deduced that TikTok Application video could improve student pronunciation achievement. Especially for student in tenth grade of SMK Negeri 1 Onan Ganjang, and to sharpen the ability of student pronunciation and also mastery kinds of pronunciation especially in suprasegmental feature is words stress. The result of this research has improved, The student mean score from pre-test 38 to first cycle 61,3 until to second cycle 81. The improvement percentage was from Pre-test to cycle I the improvement is 61% and from cycle I to cycle II the improvement is 32%. Next, the percentage the student who got score 70 above. In pre-test there is no student got 70 point its mean 0%. But, in cycle I there is 23% of the student who got 70 points above. And the final improvement is in cycle II there is about 93% who got point 70 above.

Suggestion

Regarding the improvement of the result this research, the researcher suggest that the student should have attractive tools or media to improve their pronunciation achievement. This media makes the easier and up-to-date information and lesson to practice their pronunciation.

1) The students hoped to do more practice pronunciation activity and

more active to listen about English pronunciation by using tools, social media or listening native speaker pronunciation directly or indirectly

2) The student suggested to do more learn and practice pronunciation deeper by TikTok Application and hoped can use social media to improve their skill and knowledge.

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