

Using Tiktok Videos As A Media To Enrich Students Vocabulary With @Discoveryenglishjogja

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ABSTRACT; *Vocabulary is the basic skill that must be mastered by students. However, students found it difficult to learn to master vocabulary. @Discoveryenglishjogja is one of social media account that can be used as learning media to engage students interest and to avoid boredom in learning in class instructions. The objective of this researcher is to find out the students vocabulary mastery before and after using Tiktok video @Discoveryenglishjogja. This researcher used quantitative research, specifically pre-experimental research to obtain the data. The sample of this research is class X IPA² of SMAN 1 Paleleh which consists of 27 students. The data of this research obtained from pre-test and post-test. Students were asked to watch 20 Tiktok videos from account @Discoveryenglishjogja in six meetings including pre-test and post-test which the total is eight meetings. In the pre-test students achieve score 70% while in post-test 90%. To analyze the data researcher used paired T-test for the hypothesis verification. The result in hypothesis verification is Ha is accepted and Ho is rejected, this means that there are differences between pre-test and post-test, which means there was an influence of the use Tiktok videos on student's vocabulary mastery.*

Keywords: *Vocabulary Mastery, Tiktok videos, Media, @Discoveryenglishjogja*

ABSTRAK; Kosakata merupakan keterampilan dasar yang harus dikuasai siswa. Namun, siswa merasa kesulitan dalam belajar menguasai kosa kata. @Discoveryenglishjogja merupakan salah satu akun media sosial yang dapat digunakan sebagai media pembelajaran untuk menarik minat siswa dan menghindari kebosanan dalam pembelajaran di kelas. Tujuan dari peneliti ini adalah untuk mengetahui penguasaan kosakata siswa sebelum dan sesudah menggunakan video Tiktok @Discoveryenglishjogja. Peneliti ini menggunakan penelitian kuantitatif, khususnya penelitian pra-eksperimental untuk memperoleh data. Sampel penelitian ini adalah kelas X IPA2 SMAN 1 Paleleh yang berjumlah 27 siswa. Data penelitian ini diperoleh dari pre-test dan post-test. Siswa diminta menonton 20 video Tiktok dari akun @Discoveryenglishjogja dalam enam pertemuan termasuk pre-test dan post-test yang totalnya delapan pertemuan. Pada pre-test siswa memperoleh nilai 70% sedangkan pada post-test 90%. Untuk menganalisis data peneliti menggunakan uji T berpasangan untuk verifikasi hipotesis. Hasil verifikasi hipotesis adalah Ha diterima dan Ho ditolak, hal ini

berarti terdapat perbedaan antara pre-test dan post-test yang berarti terdapat pengaruh penggunaan video Tiktok terhadap penguasaan kosakata siswa.

Kata Kunci: Penguasaan Kosakata, Video Tiktok, Media, @Discoveryenglishjogja.

INTRODUCTION

Vocabulary refers to the types of words used in a language. Language plays a crucial role in society, particularly in enabling people to interact with one another. Human language allows us to express desires, communicate ideas, and convey emotions through the use of words or vocabulary. We are living in the era of globalization, also known as the modernization era. In this era, English is one of the international languages. Especially in Indonesia, English is considered a foreign language, and it is increasingly taught in schools as part of the curriculum. Learning English is vital for us because it is the language used for communication in international contexts. Therefore, vocabulary is a fundamental skill that students must acquire in order to develop other language abilities. By mastering vocabulary, we can understand meanings and comprehend what others are trying to communicate.

Nowadays, it is common for young people to achieve celebrity status through social media. It is evident that social media significantly influences the amount of time people dedicate to it. While there are various types of social media platforms available, TikTok has become one of the most popular and engaging tools for connecting with individuals worldwide.

According to Henley (2010) and Khan et al. (2018), social media has many positive effects, including giving people the freedom to express themselves online and staying informed about current events. It can also be used for advertising and news, and can help improve vocabulary and literacy skills through engagement with language. Abbasova (2016), Sari (2019), and Ayaz & Khan (2016) all suggest that interaction on social media, particularly TikTok, can help students improve their vocabulary mastery. According to Saufi (2021) TikTok as a social media can will be used as alternative learning media in increasing students vocabulary. According to Putri (2022) watching video on TikTok apps can increase students vocabulary mastery.

YouTube, and most favored by the Indonesian people in the last two years, TikTok. Some advantages of learning through the internet (via social media) include: (1) easy access, as you

only need a smartphone or another device like a laptop connected to the internet to access the learning materials you need; (2) affordability, as all learning materials can be accessed with just an internet data package; (3) flexible study time, since learning via the internet can take place anytime and anywhere, without being restricted to set study hours; and (4) broadening of knowledge, as you will encounter many new things you didn't know before. However, there are also drawbacks, such as: (1) limited internet access, where areas with poor or unstable internet coverage make it difficult to connect online; (2) reduced interaction with students, as learning is done individually on smartphones or laptops; and (3) lack of understanding of the material, as students are not supervised while studying. Various social media platforms can be utilized for learning, such as Instagram and YouTube, with TikTok emerging as a favorite among Indonesians in the past two years.

According to Miftahul (2020), TikTok is a social media platform that offers a wide variety of video content, including the ability for users to create and share their own videos using their imagination and creativity. This can include dancing, lip syncing, and other unique videos. Additionally, students can learn by watching and posting videos, as well as interacting with other users through comments. Tiktok also is an application that contains videos in the background of the music with many useful video for students education.

TikTok has become the most downloaded app, with 45.8 million downloads. This figure surpasses other widely-used social media platforms such as YouTube, WhatsApp, Facebook Messenger, and Instagram. That's why researchers chose social media TikTok as a media research because TikTok is very popular now, especially among students. Not only that, Tiktok also has features that are almost the same as other social media. Just like Facebook and Instagram, Tiktok is also very helpful in using it to communicate with relatives, friends or many other people via chat except for via video call. Tiktok also provides many benefits in the field of information that we need. In the world of education, Tiktok is very helpful in the learning process where all educational information can be accessed easily and quickly. We can find content related to the learning we want clearly. Not only that, Tiktok also offers learning-related puzzle games that can eliminate boredom and can also create strategies in thinking.

In this study, researchers are interested in teaching vocabulary using the Tiktok application with the account @Discoveryenglishjogja. Discovery English Academy is an English video learning platform initiated by @Discoveryenglishjogja, a course institution that

has experience as an English learning partner. @Discoveryenglishjogja is an account on the Tiktok application that displays English-language content so that students who view the content can be entertained and can learn at the same time. @Discoveryenglishjogja displays various materials about vocabulary. The admin of this account will explain the material using video. In presenting the material, the admins will explain one word at a time along with example sentences and then the admins will also give a question in the form of a sentence. @Discoveryenglishjogja also displays content about English according to the viewer's request.

Media platforms like TikTok can make the teaching and learning process more engaging, offering students a fresh and different experience from what they typically encounter in class. The researcher hopes that using this media will be an effective method to enhance students' vocabulary. One of the reasons the researchers chose Tiktok as a medium for their research stage was because the researchers saw that students spent more time on social media, especially by watching Tiktok for a long time. This makes researchers try to find ways to enrich students' vocabulary just by watching Tiktok videos.

LITERATURE REVIEW

Definition of Vocabulary

According to Evelyn Hatch and Cheryl Brown "vocabulary is one of the elements of language which is considered as a list or set of words for particular language that may be used by individual speakers of the language. It means that vocabulary is a group of words that people use in their daily conversation. In other words, vocabulary is the word that students learn in learning a second language, those words can be a single word or more than a single word. According to the previous concept, vocabulary is a collection of words that learners use when learning a second language. Furthermore, vocabulary is used to conduct an effective communication with others in the form of written and oral.

Kinds of Vocabulary

Noun

Row and Happer (1981) states that a noun is the word that is used to name a person, or thing. Similar with this statement, Hatch and Brown (1995) states that a noun refers to a person, place, or a thing.

Nouns can be divided into:

- **Countable noun**

Countable noun, namely objects that can be counted. Example dog, friends, house, city. (Yesterday, I borrowed your dog to go around with me).

- **Uncountable noun**

Uncountable nouns or objects that cannot be counted. Example water, milk, salt, air. (I always drink milk before go to bed every night).

- **Concrete noun**

Concrete noun is an object that has a shape. Example Door, table, bed, window. Example (This door is black).

- **Abstract noun**

Abstract nouns are nouns that express characteristics, ideas, or circumstances. Example love, happiness, sadness. (She always happy with me).

Verb

According to Hornby (1995), a verb is a word or phrase that indicates an action, event, or state. Similar with this statement, Hatch and Brown (1995) state that verbs are words that denote action. Verbs can also be divided into several types, namely:

- Regular verbs, namely verbs in the form of verb-2 and verb-3 followed by the ending -d or -ed to indicate past or past times. Example accept becomes accepted, decide becomes decided, walk becomes walked (Yesterday, I walked from house to the park). Regular verbs are verbs in the form of the second and third verb tense (verb-2 and verb-3) followed by the suffixes -d or -ed to indicate past or past action. Example try becomes tried, enjoy becomes enjoyed, continue becomes continued (Yesterday, I tried to borrow your bicycle).
- Irregular verbs are verbs in the second and third forms (verb-2 and verb-3) whose word forms vary, used to indicate actions that took place in the past. Example eat becomes ate, give becomes gave, come becomes came (Last night I ate at a five star restaurant).
- Action verbs are verbs that express action or things that happen. Example climb, walk, think (We had to climb mountains during our holidays).

Tiktok As A Media

Definition of Media

According to Munir (2016), media serves as an introduction or middleman between speakers and listeners in communication. Therefore media act as the connector between communicator and communicant. Arsyad (2006) defines that media consist of instrument are used to deliver the information of teaching learning. According to National Education Association (NEA) defines media as a form of communication, audio-visual, print, and equipment. Media is able to be manipulation, can be heard, read, and seen.

Definition of Tiktok

Tiktok is a social media platform that combines audio and visual elements, allowing users to both see and hear content. It offers special and unique effects to create engaging short videos. Additionally, Tiktok serves as a social networking and music video platform originating from China. Huining (2020) and Susilowati (2018) Tiktok launched in September 2016 and established itself as the most downloaded application.

Miftahul (2020) said that Tiktok social media application, there are many kinds of video content that are presented there, not only seeing and mimicking, they can also create their own videos easily. They can pour various creative videos according to their ideas and imagination. Not only about unique videos, dancing, lip sync, etc. Furthermore, students can learn with watching the video, posting some videos, and also interacting with other users through the comments.

The potential for using video technology in the classroom is significant, particularly in the 21st century (Siegle, 2009). Some researchers have proposed that TikTok can be used as a teaching aid and is considered a source of video teaching materials for classroom instruction (Escamilla-Fajardo et al., 2021). TikTok can provide many free video resources that can be searched directly on the platform, and there are tools like video editing and online subtitles for video creators to use (Mhalla et al., 2020). Moreover, using TikTok for teaching can effectively improve students' academic achievements.

1. The benefits of Tiktok in learning

When teaching, teachers face the significant challenge of making learning enjoyable while ensuring that learning objectives are achieved effectively. Additionally, communication and interaction barriers often cause students to feel disengaged and uninterested in learning. Therefore, teachers must find creative methods to keep students motivated and enthusiastic

about their education. One approach is to incorporate social media platforms like TikTok into the learning process (Nita Oktifa, 2021).

Here are some of the benefits of TikTok for learning.

1. Connect with students more

Teachers can use TikTok in learning activities not just for assigning tasks, but also to engage with students by greeting them and commenting on their activities, fostering a sense of connection between the teacher and students. Another advantage of TikTok is that teachers can monitor student activities through their posts. If something goes wrong or if students have any concerns, teachers can quickly take steps to assist them.

2. Stress release

Teachers can utilize TikTok to share engaging yet educational content, such as tips, fairy tales, historical narratives, or artistic creations. While it may not seem directly related to teaching course material, the content that teachers share on TikTok can both entertain and educate students, as well as engage a wider audience of viewers.

3. Fun learning media

Students often become bored when listening to lectures, whether in person or through online media. To keep students engaged and ensure the material is effectively communicated, teachers can create videos using the TikTok application to explain lessons. Since TikTok videos have a maximum duration of around 3 minutes, teachers must organize the content to be delivered efficiently and concisely. An additional benefit of using TikTok as a fun learning tool is that students don't feel like they're attending a traditional lecture. They can also replay the material as many times as needed until they fully understand it.

4. Students become more active

Another advantage of using the TikTok application in learning is its ability to enhance student interaction and engagement, particularly in subjects that require hands-on practice, such as sports, scouting, arts, and extracurricular activities. TikTok can serve as a tool to motivate students to stay active in sports, participate in art activities, or present their work through video. Students can view and comment on each other's uploads,

creating a collaborative learning environment. This way, they don't see the teacher as the sole source of learning but also gain knowledge and inspiration from their peers.

5. Make schoolwork more fun

Completing assignments or creating videos using a cellphone camera is a common task. However, students often face difficulties when trying to upload or send large files to their teachers. Teachers can address this issue by having students submit their assignments in video format through the TikTok application. This approach not only encourages creativity but also enhances students' enjoyment, especially if their uploads receive a lot of views.

Discovery English Jogja

Discovery English Academy is an English video learning platform initiated by Discovery English Jogja, a course institution that has experience as an English learning partner. @Discoveryenglishjogja is an account on the Tiktok application that displays English-language content so that students who view the content can be entertained and can learn at the same time.

@Discoveryenglishjogja displays various materials about vocabulary. The admin of this account will explain the material using video. In presenting the material, the admins will explain one word at a time along with example sentences and then the admins will also give a question in the form of a sentence. @Discoveryenglishjogja also displays content about English according to the viewer's request. Like a viewer commenting on a video uploaded by @Discoveryenglishjogja with questions about the difference between words in English, then the admin of @Discoveryenglishjogja will make a video about the viewer's questions clearly with examples. The method of delivering @Discoveryenglishjogja material teaches a lot of word comparisons and then explains them in detail along with examples. @Discoveryenglishjogja also displays a lot of material according to the viewer's request

RESEARCH METHOD

In this study, the authors uses a quantitative method. The research used Pre-experimental (pre-test, treatment, post-test) research in this study.

FINDINGS AND DISCUSSION

1. Findings

In this study, it was found that the questionnaire used demonstrated good reliability, indicating consistency in measuring the variables under investigation. The analysis results showed there is a significant difference in students' vocabulary mastery before and after the treatment using TikTok videos, and both the pre-test and post-test data followed a normal distribution. Therefore, the study concludes that the use of TikTok videos has a significant impact on students' vocabulary mastery.

2. Discussion

The findings of this study offer comprehensive insights into the impact of utilizing TikTok videos on students' vocabulary mastery. Firstly, the reliability test conducted using Cronbach's Alpha demonstrated the consistency and dependability of the questionnaire utilized, aligning with the definition of vocabulary as a reliable measure of language elements (Hatch & Brown, 1995). This implies that the questionnaire effectively captured and measured the intended variables, ensuring the validity of the study's results.

Secondly, the analysis results from the paired samples *t-test* revealed that there was a significant difference in students' vocabulary mastery before and after the treatment with TikTok videos. This finding is very useful for users of social media applications like TikTok for language learning as suggested by previous studies (Al Fadda, 2020; Sherine et al., 2020; Nurani & Widiati, 2021).

Moreover, the descriptive analysis of both the pre-test and post-test results provided valuable insights into the distribution and characteristics of students' vocabulary mastery scores. The pre-test results indicated that students had a certain level of vocabulary proficiency before exposure to TikTok videos, corroborating the notion that vocabulary acquisition is an ongoing process (Row & Happer, 1981; Hornby, 1995). While, the post-test results showed that students were able to master vocabulary after exposure to the TikTok videos. This shows that treatment with TikTok videos greatly increases vocabulary mastery.

Additionally, the normality test results confirmed that both the pre-test and post-test data followed a normal distribution, ensuring the reliability and appropriateness of parametric statistical analyses. This adherence to normal distribution principles enhances the credibility and generalizability of the study's conclusions (Hatch & Brown, 1995).

Overall, the findings of this study challenge the notion that TikTok videos alone can significantly enhance students' vocabulary mastery. While TikTok offers unique opportunities

for engagement and interaction (Literat, 2021; Goldenberg, 2020), its effectiveness in facilitating vocabulary acquisition may be influenced by various factors, including instructional design, learner preferences, and language proficiency levels (Smith & Gonzalez-Lloret, 2021). Future research could explore alternative approaches to integrating TikTok videos with other instructional methods or supplementary materials to optimize language learning outcomes. Additionally, investigating the specific contexts and learner characteristics where TikTok videos are most effective for vocabulary acquisition could provide valuable insights for educators and curriculum developers striving to leverage digital media for language instruction.

CONCLUSION

In conclusion, while this study provides valuable insights into the impact of TikTok videos on students' vocabulary mastery, further research is needed to fully understand the complexities of integrating social media platforms like TikTok into language education. By addressing the suggested areas of exploration, educators and researchers can continue to advance the field of digital-mediated language learning and contribute to the development of effective instructional practices in the digital age.

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Pengaruh Pembelajaran Pendidikan Agama Islam Terhadap Pembentukan Karakter Pesertadidik. Abstrack

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INTRODUCTION

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in order to develop other language abilities. By mastering vocabulary, we can understand meanings and comprehend what others are trying to communicate.

Nowadays, it is common for young people to achieve celebrity status through social media. It is evident that social media significantly influences the amount of time people dedicate to it. While there are various types of social media platforms available, TikTok has become one of the most popular and engaging tools for connecting with individuals worldwide.

According to Henley (2010) and Khan et al. (2018), social media has many positive effects, including giving people the freedom to express themselves online and staying informed about current events. It can also be used for advertising and news, and can help improve vocabulary and literacy skills through engagement with language. Abbasova (2016), Sari (2019), and Ayaz & Khan (2016) all suggest that interaction on social media, particularly TikTok, can help students improve their vocabulary mastery. According to Saufi (2021) TikTok as a social media can will be used as alternative learning media in increasing students vocabulary. According to Putri (2022) watching video on TikTok apps can increase students vocabulary mastery.

YouTube, and most favored by the Indonesian people in the last two years, TikTok. Some advantages of learning through the internet (via social media) include: (1) easy access, as you only need a smartphone or another device like a laptop connected to the internet to access the learning materials you need; (2) affordability, as all learning materials can be accessed with just an internet data package; (3) flexible study time, since learning via the internet can take place anytime and anywhere, without being restricted to set study hours; and (4) broadening of knowledge, as you will encounter many new things you didn't know before. However, there are also drawbacks, such as: (1) limited internet access, where areas with poor or unstable internet coverage make it difficult to connect online; (2) reduced interaction with students, as learning is done individually on smartphones or laptops; and (3) lack of understanding of the material, as students are not supervised while studying. Various social media platforms can be utilized for learning, such as Instagram and YouTube, with TikTok emerging as a favorite among Indonesians in the past two years.

According to Miftahul (2020), TikTok is a social media platform that offers a wide variety of video content, including the ability for users to create and share their own videos using their imagination and creativity. This can include dancing, lip syncing, and other unique videos.

Additionally, students can learn by watching and posting videos, as well as interacting with other users through comments. Tiktok also is an application that contains videos in the background of the music with many useful video for students education.

TikTok has become the most downloaded app, with 45.8 million downloads. This figure surpasses other widely-used social media platforms such as YouTube, WhatsApp, Facebook Messenger, and Instagram. That's why researchers chose social media TikTok as a media research because TikTok is very popular now, especially among students. Not only that, Tiktok also has features that are almost the same as other social media. Just like Facebook and Instagram, Tiktok is also very helpful in using it to communicate with relatives, friends or many other people via chat except for via video call. Tiktok also provides many benefits in the field of information that we need. In the world of education, Tiktok is very helpful in the learning process where all educational information can be accessed easily and quickly. We can find content related to the learning we want clearly. Not only that, Tiktok also offers learning-related puzzle games that can eliminate boredom and can also create strategies in thinking.

In this study, researchers are interested in teaching vocabulary using the Tiktok application with the account @Discoveryenglishjogja. Discovery English Academy is an English video learning platform initiated by @Discoveryenglishjogja, a course institution that has experience as an English learning partner. @Discoveryenglishjogja is an account on the Tiktok application that displays English-language content so that students who view the content can be entertained and can learn at the same time. @Discoveryenglishjogja displays various materials about vocabulary. The admin of this account will explain the material using video. In presenting the material, the admins will explain one word at a time along with example sentences and then the admins will also give a question in the form of a sentence. @Discoveryenglishjogja also displays content about English according to the viewer's request.

Media platforms like TikTok can make the teaching and learning process more engaging, offering students a fresh and different experience from what they typically encounter in class. The researcher hopes that using this media will be an effective method to enhance students' vocabulary. One of the reasons the researchers chose Tiktok as a medium for their research stage was because the researchers saw that students spent more time on social media, especially by watching Tiktok for a long time. This makes researchers try to find ways to enrich students' vocabulary just by watching Tiktok videos.

LITERATURE REVIEW

Definition of Vocabulary

According to Evelyn Hatch and Cheryl Brown “vocabulary is one of the elements of language which is considered as a list or set of words for particular language that may be used by individual speakers of the language. It means that vocabulary is a group of words that people use in their daily conversation. In other words, vocabulary is the word that students learn in learning a second language, those words can be a single word or more than a single word. According to the previous concept, vocabulary is a collection of words that learners use when learning a second language. Furthermore, vocabulary is used to conduct an effective communication with others in the form of written and oral.

Kinds of Vocabulary

Noun

Row and Happer (1981) states that a noun is the word that is used to name a person, or thing. Similar with this statement, Hatch and Brown (1995) states that a noun refers to a person, place, or a thing.

Nouns can be divided into:

- **Countable noun**
Countable noun, namely objects that can be counted. Example dog, friends, house, city. (Yesterday, I borrowed your dog to go around with me).
- **Uncountable noun**
Uncountable nouns or objects that cannot be counted. Example water, milk, salt, air. (I always drink milk before go to bed every night).
- **Concrete noun**
Concrete noun is an object that has a shape. Example Door, table, bed, window. Example (This door is black).
- **Abstract noun**
Abstract nouns are nouns that express characteristics, ideas, or circumstances. Example love, happiness, sadness. (She always happy with me).

Verb

According to Hornby (1995), a verb is a word or phrase that indicates an action, event, or state. Similar with this statement, Hatch and Brown (1995) state that verbs are words that denote action. Verbs can also be divided into several types, namely:

- Regular verbs, namely verbs in the form of verb-2 and verb-3 followed by the ending -d or -ed to indicate past or past times. Example accept becomes accepted, decide becomes decided, walk becomes walked (Yesterday, I walked from house to the park). Regular verbs are verbs in the form of the second and third verb tense (verb-2 and verb-3) followed by the suffixes -d or -ed to indicate past or past action. Example try becomes tried, enjoy becomes enjoyed, continue becomes continued (Yesterday, I tried to borrow your bicycle).
- Irregular verbs are verbs in the second and third forms (verb-2 and verb-3) whose word forms vary, used to indicate actions that took place in the past. Example eat becomes ate, give becomes gave, come becomes came (Last night I ate at a five star restaurant).
- Action verbs are verbs that express action or things that happen. Example climb, walk, think (We had to climb mountains during our holidays).

Tiktok As A Media

Definition of Media

According to Munir (2016), media serves as an introduction or middleman between speakers and listeners in communication. Therefore media act as the connector between communicator and communicant. Arsyad (2006) defines that media consist of instrument are used to deliver the information of teaching learning. According to National Education Association (NEA) defines media as a form of communication, audio-visual, print, and equipment. Media is able to be manipulation, can be heard, read, and seen.

Definition of Tiktok

Tiktok is a social media platform that combines audio and visual elements, allowing users to both see and hear content. It offers special and unique effects to create engaging short videos. Additionally, Tiktok serves as a social networking and music video platform originating from China. Huining (2020) and Susilowati (2018) Tiktok launched in September 2016 and established itself as the most downloaded application.

Miftahul (2020) said that Tiktok social media application, there are many kinds of video content that are presented there, not only seeing and mimicking, they can also create their own videos easily. They can pour various creative videos according to their ideas and imagination. Not only about unique videos, dancing, lip sync, etc. Furthermore, students can learn with watching the video, posting some videos, and also interacting with other users through the comments.

The potential for using video technology in the classroom is significant, particularly in the 21st century (Siegle, 2009). Some researchers have proposed that TikTok can be used as a teaching aid and is considered a source of video teaching materials for classroom instruction (Escamilla-Fajardo et al., 2021). TikTok can provide many free video resources that can be searched directly on the platform, and there are tools like video editing and online subtitles for video creators to use (Mhalla et al., 2020). Moreover, using TikTok for teaching can effectively improve students' academic achievements.

2. The benefits of Tiktok in learning

When teaching, teachers face the significant challenge of making learning enjoyable while ensuring that learning objectives are achieved effectively. Additionally, communication and interaction barriers often cause students to feel disengaged and uninterested in learning. Therefore, teachers must find creative methods to keep students motivated and enthusiastic about their education. One approach is to incorporate social media platforms like TikTok into the learning process (Nita Oktifa, 2021).

Here are some of the benefits of TikTok for learning.

1. Connect with students more

Teachers can use TikTok in learning activities not just for assigning tasks, but also to engage with students by greeting them and commenting on their activities, fostering a sense of connection between the teacher and students. Another advantage of TikTok is that teachers can monitor student activities through their posts. If something goes wrong or if students have any concerns, teachers can quickly take steps to assist them.

2. Stress release

Teachers can utilize TikTok to share engaging yet educational content, such as tips, fairy tales, historical narratives, or artistic creations. While it may not seem directly

related to teaching course material, the content that teachers share on TikTok can both entertain and educate students, as well as engage a wider audience of viewers.

3. Fun learning media

Students often become bored when listening to lectures, whether in person or through online media. To keep students engaged and ensure the material is effectively communicated, teachers can create videos using the TikTok application to explain lessons. Since TikTok videos have a maximum duration of around 3 minutes, teachers must organize the content to be delivered efficiently and concisely. An additional benefit of using TikTok as a fun learning tool is that students don't feel like they're attending a traditional lecture. They can also replay the material as many times as needed until they fully understand it.

4. Students become more active

Another advantage of using the TikTok application in learning is its ability to enhance student interaction and engagement, particularly in subjects that require hands-on practice, such as sports, scouting, arts, and extracurricular activities. TikTok can serve as a tool to motivate students to stay active in sports, participate in art activities, or present their work through video. Students can view and comment on each other's uploads, creating a collaborative learning environment. This way, they don't see the teacher as the sole source of learning but also gain knowledge and inspiration from their peers.

5. Make schoolwork more fun

Completing assignments or creating videos using a cellphone camera is a common task. However, students often face difficulties when trying to upload or send large files to their teachers. Teachers can address this issue by having students submit their assignments in video format through the TikTok application. This approach not only encourages creativity but also enhances students' enjoyment, especially if their uploads receive a lot of views.

Discovery English Jogja

Discovery English Academy is an English video learning platform initiated by Discovery English Jogja, a course institution that has experience as an English learning partner.

@Discoveryenglishjogja is an account on the Tiktok application that displays English-language content so that students who view the content can be entertained and can learn at the same time.

@Discoveryenglishjogja displays various materials about vocabulary. The admin of this account will explain the material using video. In presenting the material, the admins will explain one word at a time along with example sentences and then the admins will also give a question in the form of a sentence. @Discoveryenglishjogja also displays content about English according to the viewer's request. Like a viewer commenting on a video uploaded by @Discoveryenglishjogja with questions about the difference between words in English, then the admin of @Discoveryenglishjogja will make a video about the viewer's questions clearly with examples. The method of delivering @Discoveryenglishjogja material teaches a lot of word comparisons and then explains them in detail along with examples. @Discoveryenglishjogja also displays a lot of material according to the viewer's request

RESEARCH METHOD

In this study, the authors uses a quantitative method. The research used Pre-experimental (pre-test, treatment, post-test) research in this study.

FINDINGS AND DISCUSSION

1. Findings

In this study, it was found that the questionnaire used demonstrated good reliability, indicating consistency in measuring the variables under investigation. The analysis results showed there is a significant difference in students' vocabulary mastery before and after the treatment using TikTok videos, and both the pre-test and post-test data followed a normal distribution. Therefore, the study concludes that the use of TikTok videos has a significant impact on students' vocabulary mastery.

2. Discussion

The findings of this study offer comprehensive insights into the impact of utilizing TikTok videos on students' vocabulary mastery. Firstly, the reliability test conducted using Cronbach's Alpha demonstrated the consistency and dependability of the questionnaire utilized, aligning with the definition of vocabulary as a reliable measure of language elements (Hatch & Brown, 1995). This implies that the questionnaire effectively captured and measured

the intended variables, ensuring the validity of the study's results.

Secondly, the analysis results from the paired samples *t-test* revealed that there was a significant difference in students' vocabulary mastery before and after the treatment with TikTok videos. This finding is very useful for users of social media applications like TikTok for language learning as suggested by previous studies (Al Fadda, 2020; Sherine et al., 2020; Nurani & Widiati, 2021).

Moreover, the descriptive analysis of both the pre-test and post-test results provided valuable insights into the distribution and characteristics of students' vocabulary mastery scores. The pre-test results indicated that students had a certain level of vocabulary proficiency before exposure to TikTok videos, corroborating the notion that vocabulary acquisition is an ongoing process (Row & Happer, 1981; Hornby, 1995). While, the post-test results showed that students were able to master vocabulary after exposure to the TikTok videos. This shows that treatment with TikTok videos greatly increases vocabulary mastery.

Additionally, the normality test results confirmed that both the pre-test and post-test data followed a normal distribution, ensuring the reliability and appropriateness of parametric statistical analyses. This adherence to normal distribution principles enhances the credibility and generalizability of the study's conclusions (Hatch & Brown, 1995).

Overall, the findings of this study challenge the notion that TikTok videos alone can significantly enhance students' vocabulary mastery. While TikTok offers unique opportunities for engagement and interaction (Literat, 2021; Goldenberg, 2020), its effectiveness in facilitating vocabulary acquisition may be influenced by various factors, including instructional design, learner preferences, and language proficiency levels (Smith & Gonzalez-Lloret, 2021). Future research could explore alternative approaches to integrating TikTok videos with other instructional methods or supplementary materials to optimize language learning outcomes. Additionally, investigating the specific contexts and learner characteristics where TikTok videos are most effective for vocabulary acquisition could provide valuable insights for educators and curriculum developers striving to leverage digital media for language instruction.

CONCLUSION

In conclusion, while this study provides valuable insights into the impact of TikTok videos on students' vocabulary mastery, further research is needed to fully understand the

complexities of integrating social media platforms like TikTok into language education. By addressing the suggested areas of exploration, educators and researchers can continue to advance the field of digital-mediated language learning and contribute to the development of effective instructional practices in the digital age.

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