

SUPPORTING STUDENTS BECOME A SMART USER THROUGH TEDTALK APPLICATION

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Abstract

This research is about Ted Talk application that support the students being smart people by smartphone. TED Talk applications can help the students in learning English for four skills such as reading writing listening and speaking. This app offers kids and parents the opportunity to explore and view videos from the renowned TED (Technology, Entertainment, Design) conferences, which feature a mix of interesting speakers from all walks of life. The researcher believes that this application can support the students being smart people by smartphone. The purpose of this research is to support the students being smart people by their smartphone using TED Talk application. This research did about six months in As-Syafi'iyah Islamic University. The participants in this research are 20 college students on fifth semester in speaking for academic purposes subject. The method of this research is descriptive qualitative. The instruments that used in this research are interview and observation. And based the data, the researcher can conclude that using TED Talk as application that support the students being smart people by smartphone is very useful for all students. The students can increase their knowledge and skills in English. They can watch videos or listening audio to get some ideas for speaking practice.

Keywords : TED Talk, smart people, smartphone

Introduction

In pandemic covid-19, the most countries in the world have closed the factories, offices, public places and schools. It means people do their activities from home. In academic sector, all teachers and students do teaching and learning process from home too. The necessary to use technologies for educational purposes in education during the pandemic is inescapable; some current studies have addressed this issue (Mailizar et al., 2020; Kerres, 2020; Wang et al., 2020). During the outbreak, massive efforts were attempted to make education run on the right track. Technologies can support remote learning; therefore, factors predicting its use during the pandemic are required to be evaluated and reported. Digital technologies, especially online technology, enables educational stakeholders to look for answers to what, where, when, and how students and teachers learn. More importantly, online technology can help increase teachers' role. Rather than just facilitating communication, teachers could be coaches, mentors, and evaluators (Akmaliyah et al., 2020). Online technology refers to technological tools that allow their users to information and communication access through the technology of World Wide Web (Wood and Smith, 2004).

In teaching and learning process all aspects cannot be separated from technology, there is so many applications that the students and teachers use for our online learning, for example the zoom application, google meet, google classroom, youtube and etc. Until the researchers found an application that really helped the students to learn from home individually, namely TED Talk.

Theoretical Underpinning

The Nature of TED Talk

Previously maybe we know many applications that help the students in learning English for four skills such as reading writing listening and speaking. this app offers kids and parents the opportunity to explore and view videos from the renowned TED (Technology, Entertainment, Design) conferences, which feature a mix of interesting speakers from all walks of life. Scientists, doctors, musicians, teachers, and more share their expertise and experience on a variety of generally compelling subjects. People can browse all videos in the TED conference collection and save audio or video for offline viewing, and there's no login or way to communicate with others within the app.

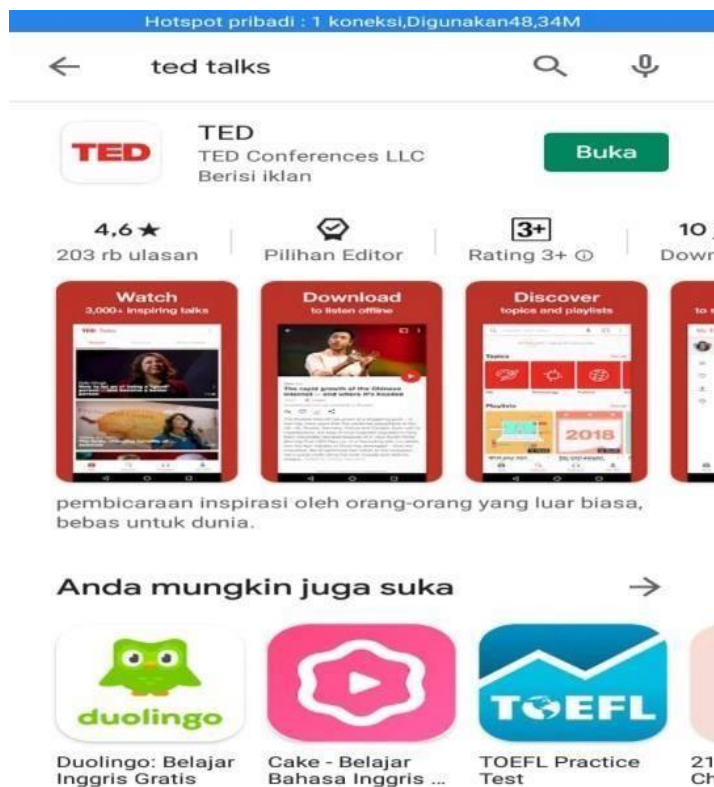
And this app accessibility features such as subtitles are impressively extensive and, for some talks, available in more than 50 languages. This app offers great access to an outstanding bank of free content, but opportunities for sharing or deeper engagement are limited, and downloading videos for offline viewing *seems* convenient until an hour of content consumes 1 GB of device storage space.



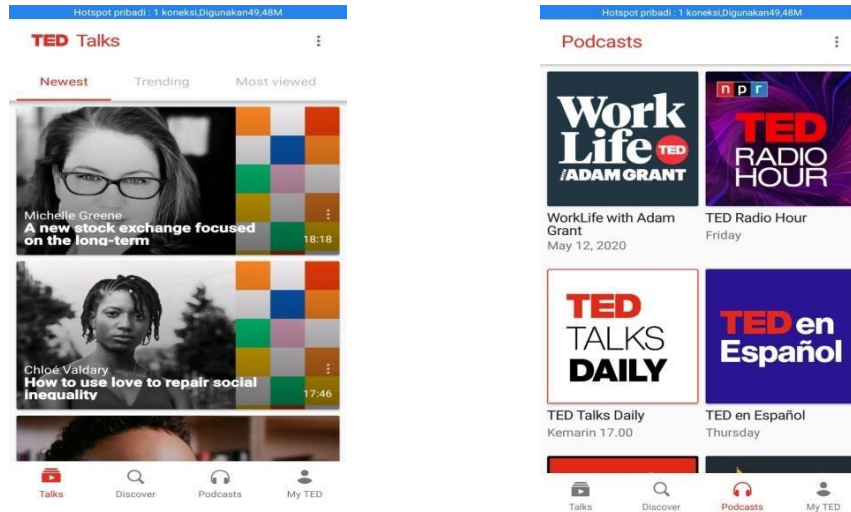
The speaker also conveys ideas in a way that is easy to understand, even though we only watch through our smartphone, but we will feel the sensation of being in that place for real.

How to use TED Talk

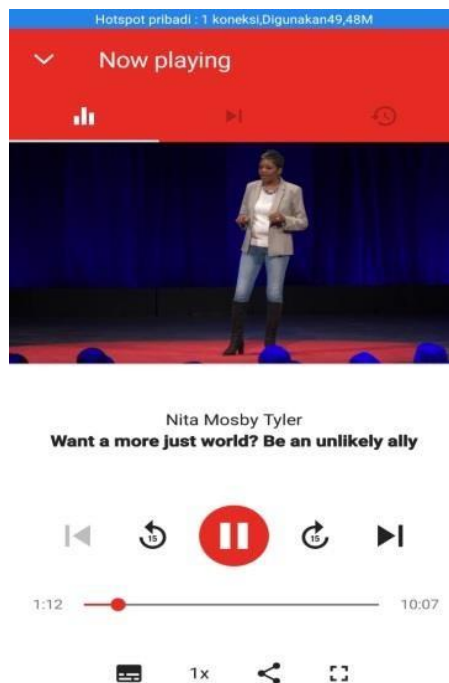
Very easy to access this application, in addition to learning English this application is also a place for students to learn to be a good speaker in public, mastering the stage which is very useful for students in everyday life. The first thing is to open the play store on the smartphone, then type ted talk in search, and you will see at the top of the search results with a display like this:



There are many topics available there depending on students needs, such as technology, art, psychology, politics, personal education, business, science, and etc. And available options such as newest, trending and most viewed which can facilitate students in choosing the video that interests them, and if the students are bored with video display, the students can also open podcast options where only sound is available as students listen to the radio.



And with this application the students can also learn to be more critical and sensitive people to the circumstances around them, because some speakers explain the material not only about what is written in the book but also about their critical opinions on things that students have been ignoring . Also as long as this application very helped in knowledge and skills, listening, speaking and adding vocabulary in English.



The Benefits of using TED talk

- a. Educational
- b. Funny
- c. Inspire people to speak
- d. Motivational
- e. Give great advice

TED stands for “Technology, Entertainment, Design” and it is the name of conferences held worldwide with the slogan “ideas worth spreading.” Video recordings of the talks at TED conferences are available on TED’s website with transcriptions and translations created by volunteers. The transcripts of more than 1,900 talks are available, and they are (partially) translated into 107 languages. Transcriptions and translations are released to the public after a review process completed by volunteers, thus minimizing possible fluctuation of the data quality (Hasebe 2015).

Smart People

Being smart is really hard. There are many people with high IQs who have an easy time in life; relationships are simple, work and school are a breeze, and they long ago addressed the existentialist questions that some of us might carry with us until the very end. People with high IQs are outliers, and outliers are often a more difficult fit in many respects because the world is not made for them. In practice, the researchers have been able to observe and experience how the world treats young adults with superior intelligence. At times it can be pretty heartbreaking, and these are a few things that the researchers could tell all gifted young adults (Kohlenberg, S. 2017).

Smartphone

A smartphone is a cell phone that allows you to do more than make phone calls and send text messages. Smartphones can browse the Internet and run software programs like a computer. Smartphones use a touch screen to allow users to interact with them. There are thousands of smartphone apps including games, personal-use, and business-use programs that all run on the phone. The picture is an example of the Apple iPhone, one of the most popular smartphones available today. In pandemic covid 19, the teachers and students use smartphone in teaching and learning process. Thus, the students not only use their smartphone for playing games or chatting but also for learning. Many information available in smartphone that make the students being smart people.

The advantages of Smartphone

1. Communication
2. Small and Convenient
3. Photos and Video

4. Texting
5. Fashion and Self-Expression
6. Entertainment
7. Notes and Reminders
8. Video in Real Time
9. Calendars and Organization
10. Maps, Navigation, and Travel
11. Online Banking and Finance
12. Address Book and Contacts
13. Remote Working
14. Emergencies
15. Watches and Alarm Clocks
16. Calculator
17. Flashlight/Torch
18. News, Sports, and Live Events
19. Crime Prevention and Evidence Gathering
20. Learning and Research

Smartphone ownership is nearly universal among teens of different genders, races and ethnicities, and socioeconomic backgrounds (Anderson and Jiang, 2018). While there has been an increase in adolescent access to smartphones, few studies have been published on the experience of adolescent smartphone acquisition. There is much to be learned about adolescents' experiences with initial smartphone ownership if professionals are to make appropriate recommendations (Moreno et al.,2019; Selkie, 2019).

Methodology

The researcher did this research about six months in As-Syafi'iyah Islamic University that located on Jl. Jatiwaringin Raya no 12 Pondok Gede, Jakarta Timur, Indonesia. The participants are twenty students on fifth semester in Speaking for academic purposes subject.

Qualitative research broadly refers to a category of research approaches that produce findings without reliance on quantitative measurement or statistical analysis (Corbin and Strauss 2015). This research concerned on the analysing a phenomenon that occurred in the classroom activities. As the instruments the researcher used observation and interview. The researcher did observation to the participants of this research. The points of this observation was the students feel not confidence when they should speak in front of people. They have no ideas, ashamed, and worry that their speaking was wrong. Thus, the students used TED Talk. The researchers believe that this application can support the students being smart people by smartphone.

The researchers used interview and observation as the instruments to collect the data. Based on the data, the researchers conclude that TED talk application can support the students being smart people by their smartphone. The researchers have several steps to analyze the data using observation that figured as follows:

1. The researchers collected the data through observation
2. The researchers selected, and focused on the data by referring to the formulation of the research problems being investigated in the study.
3. After collecting and analyzing the data, the researchers displayed the data in the form of descriptive
4. The researchers write the final conclusion.

After collected the data using observation in the class, the researcher did some interviews to some students in the class. And the researchers did these steps:

1. Preparation
2. Form Questions
Create the questions to ask before the interview begins
3. Show Courtesy
4. Tape the interview
A tape recording of the session is very helpful to listen to while writing out the results of the interview.
5. Confirm and clarify
6. Ending the interview
The interviewee should be thanked for their time and information
7. Research Information
Transcribe the interview immediately to keep the information as accurate as possible.

Findings and Discussion

The researchers did TED talk application to support the students being smart people by smartphone to the college students in As-Syafi'iyah Islamic University. In this class has 20 students on fifth semester in speaking academic purposes subject. They have a thinking that speaking is very difficult. They should speak based on right grammar in formal forum. In this case the students worry that they will do some mistake when speak and they were not confident. The researchers applied TED talk application by their smartphone to resolve this problem, and the result showed that the students were happy and enjoyed in the learning process. The students can search many topics for speaking from TED talk, and how to speak well. They can see many videos and audios from TED talk that can be example.

In this research, the researchers should have an observation data about the result of using TED talk application that support the students being smart people by smartphone. And the observation checklist data showed that the most college students at fifth semester in speaking for academic purposes subject feel confidence using it. From 20 students, all college students have installed this application by their smartphone and used it well. They are active to search many information to improve their English skills. Thus, the smartphone not only for social media for them but also it can be used to increase their knowledge and skills.

After learning process using TED talk application, the researcher gave an interview to all college students at fifth semester in speaking academic purposes subject and based on the interview data the researcher known that all students gave positive response. It means that all students were fun and enjoyed using TED talk application . In interview session the researcher gave ten questions When the researcher asked “do you like TED talk?”. All of college students said “yes”. They told that using this application makes they happy and increase their knowledge and skills because they can see and listen many video and audio speaking skills. Their smartphone can support them being smart people.

Conclusion

The most important conclusion of this research TED talk is application that support the students being smart people by smartphone is effective enough for students. This application is suitable for all students because all students should active to increase the students’ knowledge and skills. Using the smartphone to install this application is easy and cheap. It can be used to find many ideas for speaking by watching video or listening audio. The students can try to speak well and share their video to the public. Not only in speaking, but also in reading, writing, vocabulary, listening and tenses. This application is suitable for students in kindergarten until college students, of course in different topic. Based the result of this research can conclude that the most college students in As-Syafi’iyah Islamic University interest and enjoy in speaking for academic purposes using TED talk application, in fact the result of this research proved that the students more confidence and have many ideas to speak in front of people.

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