

## THE USE OF CAKE APPLICATION IN TEACHING SPEAKING TO SENIOR HIGH SCHOOL'S STUDENTS

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### ABSTRAK

*Siswa sekarang berdiri di tepi revolusi teknologi yang disebut revolusi industri 4.0, daripada mengarahkan siswa untuk menghafal murni, menciptakan metode pengajaran yang baik dengan menggunakan teknologi sebagai media yang diinginkan. Oleh karena itu, sangat penting bagi pendidik saat ini, guru bahasa Inggris harus dapat mengintegrasikan metode pengajaran dengan media yang sesuai di ruang kelas untuk mendapatkan tujuan mengajar dan belajar secara efektif dengan cara yang menyenangkan. Penelitian ini bertujuan untuk mengetahui penggunaan aplikasi Cake dalam mengajarkan keterampilan berbicara kepada siswa SMA dan persepsi siswa tentang aplikasi tersebut. Pendekatan penelitian ini adalah kualitatif dengan desain penelitian studi kasus. Observasi, kuesioner, dan wawancara digunakan sebagai instrumen pengumpulan data. Subjek penelitian ini adalah siswa kelas X IPA 1 SMA PGRI 3 BOGOR. Hasil penelitian menunjukkan bahwa penggunaan aplikasi Cake dalam belajar keterampilan berbicara dapat menciptakan pembelajaran yang menyenangkan, meningkatkan motivasi dan keterampilan berbicara siswa, dan mempengaruhi kepercayaan diri siswa.*

**Kata kunci :** aplikasi cake, media pengajaran, kemampuan berbicara.

### ABSTRACT

Students are standing on the edge of a technological revolution that is called industry revolution 4.0, rather than leading students to pure memorization, creating a good teaching method with using technology as a media is desired. Therefore, it is essential to today's educator, an English teacher should be able to integrate a teaching method with appropriate media to bring together in the classroom to gain the goal of teaching and learning effectively in an enjoyable way. This article explores the use of Cake application in teaching speaking to senior high school students. The aim of this study was to find out whether the use of Cake application in teaching speaking skill to senior high school students, and the students' perception about Cake application. The approach of this study was qualitative. Observation, questionnaire and interview were used as the instruments of eliciting the data. The subjects of this study were the tenth grade science one students of SMA PGRI 3 BOGOR. The results are those application creating fun learning, improving students' motivation and their speaking skill, also affects students' confidence.

**Keyword:** cake application, teaching media, speaking skill

### INTRODUCTION

There are four language skills that every single human being should need to communicate with others. They are reading, writing, listening, and speaking. It is based on the goal of teaching English. To use English well, speaking is one of the important skills. English speaking becomes more and more important in international communication. Bygate (2003) argued, "Speaking skill is the ability in using oral language to explore ideas, intentions, thoughts, and feelings to other people as a way to make the message clearly delivered and well understood by the listeners". Most people

who learn the English Language have in their minds that they like to master the goal of developing proficiency in speaking skills though it is a difficult task.

Based on several studies have found students' problems that arise in learning to speak. First, Subandowo (2017) found that students had difficulty in distinguishing similar sounds, pronunciation, and words that did not exist in the Indonesian language. Leong & Ahmadi (2017) found that students were unable to communicate fluently and accurately due to the lack of knowledge about the topic being discussed. Savaşçı, (2014)

found that students tend to be passive in speaking classes because of anxiety, fear of ridicule, and lack of confidence.

Based on the researcher's professional experience in teaching practice at SMA PGRI 3 BOGOR, some problems were found in speaking class at grade X Science 1. It was when the students were asked to practice dialogue in front of the class. First, during practicing they were nervous to speak in English, and they did not understand how to answer when they were given some questions from the teacher. Second, students could not perform the dialog fluently. They failed to grab the information about the topic, main idea, and other information of the text. Third, students often made grammatical mistakes during speaking. They were confused and did not know how to perform speaking grammatically correct. Lastly, they had difficulty in pronouncing the words.

From the facts above, teachers should be able to find an innovative solution that can eliminate the students' obstacles dealing with their speaking problems. Since now people are standing on the edge of a technological revolution, the integration of technology in teaching EFL especially speaking skills might help engage the students in speaking the target language.

There are numerous researches on the issues of technology use in language teaching and learning such as Nushi & Egbali (2003) found that Duolingo reassures learners that they can achieve their learning goals and relieves their fear of doing something so demanding as learning a language. Second, Baniabdelrahman (2013) examined the effect of using shared online oral diaries on the EFL Saudi First-year university students' speaking proficiency. This study confirms that the use of oral diaries with the first-year university students helped significantly to increase their participation and their motivation in English classes. Third, Francis (2017) found that appropriate the implementation of technology in education is necessary to ensure a successful 21st-century classroom and to set up students for success in their future careers. Besides, Parveen (2016) discussed some modern technologies available for teachers of English today to enhance speaking skills of a second or foreign language; Aratusa (2018) discussed that ELSA speaks software can

improve English beginners' pronunciation. This study also represents a starting point for critical thinking in using technology in teaching pronunciation to English beginners. This early study is developed based on accent reduction software use theories that have evolved from the study of pronunciation teaching at university students and may, therefore, have limitations in its applicability to beginner students at Junior High School; and Halimah, Helmie, Susilawati (2018) explored the use of Orai Application as learning media to promote student's autonomous learning, in particular, to improve their English speaking fluency.

From the current practices in teaching speaking skills above, this study aims to explore the application of Cake Application in speaking class, suggest students practice speaking more both in the classroom and beyond the classroom through the use of Cake application installed in their mobile phones. It is expected that Cake application hugely helps students to be better English speakers in a fun way

### **The Definition of Speaking Skill**

Speaking is oral communication where people can deliver information to each other in their conversation. Brown (2000) stated, "Speaking is an interactive process of constructing meaning that involves producing, receiving, and processing information". Harmer (2007) stated that speaking is a skill that becomes an important part of daily life that it is the way for people to create social relationships as human beings. It can be concluded that speaking is the most important the skill of language which is about a tool or device in communication, by speaking, people can deliver their ideas, opinion, or thought about the world. Then, through speaking skills, people can communicate their ideas and messages with others.

### **Mobile Applications**

A mobile application also may be known as an app, web app, online app, iPhone app, or smartphone app. A mobile application, most normally alluded to as an application, is a kind of use programming intended to run on a cell phone, for example, a cell phone or tablet PC (Technopedia, 2018).

Today the mobile phone has become an integral part of so many individuals due to these apps, such that it could be said that it helps towards some sort of maintaining organized life (Oza, 2017). Today there are apps for just about everything. If used correctly, apps can help enrich the learning experience for ESL students of all ages and levels, in the classroom and at home. You can also find apps that are skill-focused. Some apps are designed to help with listening comprehension and speaking, for example, while others focus on grammar.

### **Cake Application**

The cake is the newest popular Android mobile application developed by South Korea. It is an application to help people to be better speakers. It gives people the confidence and skills to speak powerfully on stage, in front of the public, or in everyday life. Sinha (2019) said it serves people listening to their recording, it can be so much fun. It is the greatest application to learning speaking English, it uses video to give us the example of a word that will be very useful in daily speaking (Batool, 2019).

### **Key Features**

From Google Play, the researcher found that the Cake application has some features include:

Channel. It provides a lot of reference English conversation, topics of speaking, and English expressions curated from Youtube.

Record speaking. After watching the video on the channel, speak the important word. Each video has one important word. While learning the material, check the speaking ability of that word. Check the pronunciation with AI speech recognition. Simply record the voice and get immediate feedback.

Speak. These features offer speaking practices that simulate conversation with a native speaker. Speak is covers: -Intro. It is the listening session of native speaker conversation. -Practice. It is a speaking session. Do conversations with native speakers. Speak alternately sentence by sentence and get the feedback after record.

Daily goals. It accumulates the duration of learning English with Cake.

100% Free. Enjoy learning for free without adds needed.

### **METHOD**

This research was designed as a case study at SMA PGRI 3 Bogor with X Science 1 students as the subject of the research with the total population of 36 students. The data were collected through observations, questionnaires, and interviews. The students were given English learning using Cake application in a classroom activity. Subsequently, the finding data were analyzed based on the students' perception of the use of Cake application in learning speaking skills. In identifying the students' perception, four classifications of the indicator were applied.

### **RESULTS AND DISCUSSION**

The first step of analyzing the data was recorded from the observations. The researcher observed Cake's application in the speaking class 3 times. Following the observation, first, the writer gave the questionnaire to the participants. There were some steps in analyzing the questionnaire: coding and entering the data into a computer and calculating using MS Excel. The formula used to calculate the questionnaire is by finding out the total score per indicator by using the simple percentage statistical.

To gain the result percentage, the researcher uses the formula by Sudijono (2010) as follows:

$$P = f / n \times 100$$

Notes:

P = Percentage

F = Frequency of fulfilled aspect criteria

N = the total number of criteria in each aspect.

For the interview session were similar which were aimed to get strong and also the valid answer to problem formulations. The interview questions were taken from several questions of the questionnaire. The interview result was used as the clarification and confirmation of the result of the different questionnaires showed.

### **The Use of Cake application in Teaching Speaking**

The appropriate media helps the teaching and learning process to achieve learning goals.

Bahadorfar and Omidvar (2014) explained general technologies to teaching English, there were: internet, podcast, video conferencing, videos, and speech recognition. In this case, the researcher uses the application that covers some general technologies above in one application. Cake application is a combination of modern technologies that combines the internet, videos, and speech recognition.

Cake application provides a lot of videos curated to Youtube. Albahlal (2019). The students found various videos in Cake application and what's different is the video on the Cake application has been designed to be understood as simple as possible by students. Such as repetition for the sentence learned, emphasis, clear transcription, and really good audio. The students were helped by this feature. Cake application also designed with speech recognition. The students practice speaking easier with this. In the feature 'speak', the students got the result to assess by speech recognition. There was 2 type of assessment: (1) grade A-D and (2) words motivation. Cake application is free with a lot of benefits. The students can access freely wherever and whenever.

Students Perception toward the use of Cake application

The data taken from the result of the respondents' perception on the use of Cake application in learning English speaking will be presented in the chart below.

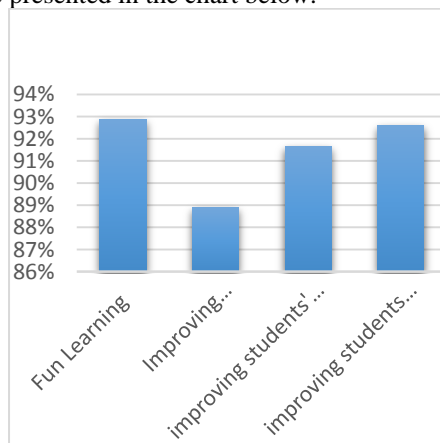


Chart 1. Students' perception on the use of Cake application in Learning Speaking Skill

Based on the chart above, could be seen that the students' have good perceptions on the use of Cake application in learning speaking

skill. It was seen from the average of each advantages as the indicator of close ended questions. Based on the point that have been showed on creating fun learning in the percentile 93%, improving students' motivation in the percentile 89%, improving students' speaking skill in the percentile is 92 % and improving students' confidence in the percentile is 93%. From the results, could be reach the average of the students' perception on the use of Cake application in learning speaking skill is 92

The students' have good perceptions of the use of Cake application in learning speaking skills. It was seen from the average of each advantage as the indicator of close-ended questions. Based on the point that has been showing on creating a fun learning in the percentile 93%, improving students' motivation in the percentile 89%, improving students' speaking skills in the percentile is 92 %, and improving students' confidence in the percentile is 93%. From the results, could reach the average of the students' perception of the use of Cake application in learning speaking skills is 92%.

## CONCLUSION

Generally, speaking is an essential thing in the unit of English as students can communicate and convey their best ideas and opinions. Having a good speaking ability, students can explore themselves along the teaching-learning process. Therefore, to support and help the students, the teacher should find the appropriate strategy to attract students' motivation and improve their ability in learning English. Cake application is a modern and excellent app to be used as a supporting media for speaking class. It provokes the students to learn actively and happily in the classroom. They can be more focused on learning to speak using Cake application and they need not be worried about making a mistake during practice speaking since the app gives them feedback directly.

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