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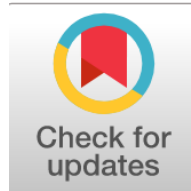
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Students Perception of Erlangga Book Reader Application in Listening Skill

Persepsi Siswa Terhadap Aplikasi Pembaca Buku Erlangga dalam Keterampilan Menyimak

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Abstract

Globalization Era presents a fun context through the use of application technology on mobile phones as a method of learning English in listening skills. such as the use of the Erlangga book reader application on listening skills, based on student perceptions. Erlangga Book Reader is an iOS and Android-based application to play multimedia content from Erlangga Book Publishers using a QR Code. The purpose of this study was to determine students' perceptions of the Erlangga Book Reader application on listening skills. This research uses qualitative research. Data collection techniques using a questionnaire. The results showed that students' perceptions of the Erlangga Book Reader had a significant effect on students' listening comprehension, although there were some difficulties felt by students. This can be seen from the results of the questionnaire given to 3rd grade students randomly as many as 20 respondents, from 10 questions that were answered.

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Introduction

The learning method through technology is one method to keep students active and expand their normal attention span in the classroom. States that with technology becoming a part of our daily lives, it is time to rethink the idea of integrating technology into the curriculum and aim to embed technology into teaching to support the learning process . Creating a fun context is essential for children to develop their overall language skills, including English listening skills. listening which is one of the core units of language is in a vital position of both types of communication: everyday life and academic contexts . Listening skills will also help students to improve their understanding of the language and their pronunciation.

The technology learning method used in the practice of teaching English, especially at the elementary level, is centered on the Erlangga English textbook using the Erlangga book reader application. Because one of the technologies that are suitable for learning English is the use of applications on mobile phones, because using several interactive applications allows users to learn English there.. The use of mobile phone applications in the teaching and learning process provides positive ideas and benefits that motivate students to learn and understand better .

Erlangga book reader is an application for reading multimedia content from Erlangga's books . By scanning the QR code listed on each page of Erlangga's book. Erlangga's book itself is a textbook published by the Erlangga Group. This book is in the form of an audio book on the Erlangga Book Reader application which is equipped with digital content in the form of animations, songs, and dialogues, which is used to help students learn English by improving their listening skills. It was found that audiobooks such as the Erlangga Book Reader integrated with mobile phones can improve listening comprehension, so that students can adjust their study time by using smartphone applications as additional learning time . This research was conducted to find out how students perceive the Erlangga Book Reader application which is integrated in the teaching and learning process of English listening skills. It's important to remember that Listening allows the learner to actively modify learning inputs, such as awareness, attention, and attention to language forms.

Methodology

In this research, the writer uses a qualitative research conducted to explore, understand, and describe an object of research. Collecting the data in qualitative method research is in form of words or pictures rather than numbers . Qualitative research is a research which is based on descriptive data than use statistical procedure . The research approach is descriptive qualitative which is a description and interpretation of the object in accordance with the reality experienced. Descriptive research is the research that describes condition or value of one of more variables independently . The research aims to study and describe about Students' Perception of Erlangga Book Reader Application in the listening skills.

The technique of collecting data in this research used a questionnaire given to grade 3 elementary school students, and it was distributed randomly based on 3 categories, namely students with the highest score, middle score, and lowest score, and the researcher gave the questionnaire to respondents randomly as many as 20 students of 45 students. The questionnaire is a set of written questions that are submitted to respondents to be filled out by them without intervention from researchers or other parties . The research location is at MI Muhammadiyah 01 Payaman Lamongan. The questionnaire was used to find data for informants regarding the use of the Erlangga book reader application in learning listening skills. The Sources of data were obtained through statements in the form of questionnaires which were translated into Indonesian and distributed to grade 3 students. Entitled The Impact Of Podcasts On Efl Students' Listening Comprehension . Researchers conducted data analysis in accordance with what proposed by Miles and Huberman in , namely data cpllection, data reduction, data presentation, and drawing conclusions.

Result and Discussion

The students' perception from the result of the questionnaire about the Erlangga book reader application in listening skill

To know the students' perception about the erlangga book reader from the result of the questionnaire. The researcher gave the questionnaire to respondents randomly as many as 20 students, based on the highest value, middle value, lowest value in listening skills using the Erlangga Book Reader application. Those questionnaire were given to know the responses of students. The researcher would like to know the students' responses and able to make conclusion from the result of the questionnaire.

The researcher used real data from respondents. Researchers will describe and explain the results of their research so that later researchers can draw clear conclusions. The questionnaire were 10 statements that are in accordance with the research, the following results are obtained:

No	Questionnaire	Responds				
		Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree

1.	I feel that my listening skill improve after listening to audio in Erlangga Book Reader	45%	35%	5%	15%	0%
2.	Using Erlangga Book Reader enhance my motivation in learning English	40%	50%	10%	0%	0%
3.	I find a difficulty to understand what the speaker says on Erlangga Book Reader	5%	25%	5%	45%	20%
4.	Erlangga Book Reader offers materials that are suitable for learning topics in English listening class	80%	20%	0%	0%	0%
5.	The task and activity in Erlangga Book Reader are interesting	25%	55%	15%	5%	0%
6.	Erlangga Book Reader is very portable and easy to use	45%	40%	5%	10%	0%
7.	Erlangga Book Reader is not effective in terms of time	5%	10%	5%	45%	35%
8.	Audio in Erlangga Book Reader duration is appropriate for us to concentrate on listening	30%	50%	20%	0%	0%
9.	My vocabulary is enriched after listening to Erlangga Book Reader	20%	25%	20%	30%	5%
10.	I recommend teacher to always use Erlangga Book Reader in teaching Listening	45%	30%	25%	0%	0%

Table 1. *Students' rating of their use of Erlangga Book Reader*

From the questionnaire above, statement 1 shows that most of the students feel that their listening skills have improved after listening to audio in Erlangga Book Reader. With the results, most students chose 45% strongly agree. This is supported that audiobooks, can improve listening comprehension . In statement 2, the respondent's results show that the Erlangga Book Reader Application can enhance their motivation in learning English, with the result that most students choose 50% agree with the statement, it shows that audio books can provide opportunities for students to increase their active listening

In statement 3, although Erlangga Book Reader offers many benefits, some students find it difficult to understand speech or conversations in the Erlangga Book Reader application. Most of the students who were found to have difficulty in understanding the intent of the speaker. The difficulties encountered are; limited knowledge of students' vocabulary, unfamiliar with English pronunciation, and the speed of pronunciation is too fast . but this does not make all students agree. this is shown by 45% of students disagree with the statement, and only 25% of students who choose agree that they find it difficult in the Erlangga Book Reader application.

In statement 4, most students think that the Erlangga Book Reader Application offers suitable material for learning topics in English listening classes. with the result that at most 80% of students chose strongly agree. Which states that in learning listening skills, teaching materials must be adapted to the needs of students and teachers must provide authentic teaching materials for students .

Then on statement 5 most of the students 55% agree. find the tasks and activities presented in the Erlangga Book Reader Application interesting, Erlangga Book Reader has many advantages for basic ages, such as digital content in the form of animation , songs, stories, etc., so that these activities make students feel interested in using the Erlangga Book Reader application . In statement 6, most students agree that the Erlangga Book Reader is portable and easy to use. with a result of 45% strongly agree, because Audiobooks can be applied anywhere in schools, colleges, or other institutions. with easy-to-understand material .

In statement 7. Regarding the effectiveness of the Erlangga Book Reader Application in terms of time, it is stated that the Erlangga Book Reader is not effective in terms of time, but with the acquisition of 45% of students who chose not to agree, it proves that it is not true for students, because according to them the Erlangga application very effective in terms of time, this is shown by the use of the erlangga book reader application which is used through mobile phones, because through mobile phones, learning materials can be well integrated; students can learn the material anywhere and anytime . In statement 8, some students feel that the duration of Erlangga Book Reader is enough to concentrate on listening, with the result that 50% of students agree, with sufficient duration students are able to make listening comprehension effective, with activities that can be done through listening while reading, listening repeatedly .

Interestingly, in statement 9, 30% of students chose not to agree that their vocabulary was enriched after listening to Erlangga Book Reader, even though the vocabulary in the Erlangga Book Reader application was lacking, it still helped students to know some new vocabulary. so that students have the opportunity to learn new vocabulary and content knowledge from listening material .

Finally, in statement 10, almost all students recommend teachers to always use the Erlangga Book Reader Application in the listening class, with the results of 45% choosing strongly agree This shows that teachers have a positive perception of the integration of technology in education. related to their preparation for technology integration and learn more about technology integration into classroom practice. It is an important motivator for teachers to demonstrate how technology can be used effectively in teaching practice .

From the data, it shows that the researcher got the result of the questionnaire about erlangga book reader application, it can be seen from the results of the questionnaire that has been filled out by 10 random students who have the highest score, middle value, lowest value in learning listening skills using the Erlangga Book Reader application, which has been accompanied by the explanation above. Indicate that the Erlangga Book Reader application is very portable, easy to use, and useful for students, Furthermore, studentss perceived that Erlangga book reader application offer effectiveness in time and duration. Because it can be used anywhere and anytime, the most important thing is having internet access, as well as Erlangga books. Erlangga book reader has a significant effect on students' listening comprehension.

The results above indicate that the erlangga book reader has a significant effect on students' listening comprehension. These results confirm several studies where students have found that audiobooks integrated with mobile phones can improve listening comprehension in english learning, it an be concluded that the application on mobile phones brings positive results for students in learning English. They encourage students to learn actively and independently . This is because students can adjust their study time by using a application on mobile phones, because the integrated audiobook on mobile phones can be used at home or outside of school hours as a student assignment and practice tool. In addition, this study found that some of these students had high motivation to learn English by using the Erlangga Book Reader because of the activities on the material that matched their textbooks. But the weakness in the Erlangga book reader application related to listening skills is the limited vocabulary in the application.

Analysis of student responses from the questionnaire revealed that they were more interested in learning English if the teacher used the Erlangga Book Reader application as teaching material. Overall, students agree that the erlangga book reader app is useful in learning English, especially in listening skills, and that the English text and pronunciation in the erlangga book reader app is a very good help for learning English. This notion is supported that the use of audiobooks on erlangga book reader are interesting media to use in their development; audiobooks can act as a book of learning materials and also as an audio player.

Conclusion

From the results of research conducted by researchers on student perceptions on the Erlangga Book Reader application in listening skills, it can be concluded that the perception of students is that the audiobook on the Erlangga Book Reader

Application are interasting media to use in their development, which can be accessed by scanning a QR via a smartphone, and is equipped with digital content in the form of animation, songs and dialogues. The Erlangga Book Reader application can also be used as a tool for student assignments and exercises at home and outside school hours. This can be seen from the results of the questionnaire given to the respondents from the 10 statements submitted, almost all of the respondents supported and considered that learning using the Erlangga Book Reader was effective for students. The findings reveal positive results regarding the effect of the book reader on students' listening comprehension. More precisely, that the Erlangga Book Reader application can help students in understanding students' listening.

This research has proven that the use of mobile-based learning media makes a positive contribution to language learning and support. including for listening skill development. With the latest unstable global situations, world education has been moving towards online education. Thus; the material selection in online education with cross-cultural and inter-language aspects is a promising topic for further studies. This implies that in the future mobile-based learning or mobile learning can be applied in the school curriculum so that educational goals can be achieved. To achieve this, it is necessary to have devices facilitated by schools to realize English listening learning with internet-based mobile devices.

The suggestion put forward by the researcher is that it is hoped that there will be good coordination between teachers and parents on how to use the Erlangga book reader application, so that the use of the Erlangga Book Reader Application in listening skills does not experience problems, such as parents who have difficulty using the Erlangga Book Reader Application, because they are left behind in terms of technology, so the coordination between teachers and parents helps students to be ready to use the Erlangga Reader's Book with parental guidance at home.

Future researchers are expected to be able to examine more in-depth studies of technology-based material analysis on other required language skills (reading, speaking, writing, etc.) on the use of the Erlangga book reader application.

References

1. Ahmadi, M. R. (2018). The Use of Technology in English Language Learning: A Literature Review. International Journal of Research in English Education, 3, 115-125.
2. Deveci Demir, M., and Tavil, M.Z. (2021). The effect of technology-based materials on vocational high school students' listening skill. Journal of Language and Linguistic Studies, 17(Special Issue 1), 448-457.
3. Wang, B. (2017). Designing Mobile Apps for English Vocabulary Learning. International Journal of Information and Education Technology, 7(4)
4. Putra, Arzismal Rayka. (2021). The Effect Of Audiobook On Sixth Grade Students' Speaking Fluency. State University of Islam Syekh Yusuf Tangerang
5. Al-Jarf, R. (2021). Mobile Audiobooks, Listening Comprehension and Efl College Students. International Journal of Research - Granthaalayah, 9(4), 410– 423. https://doi.org/10.29121/granthaala yah.v9.i4.2021.3868
6. Sugiyono, 2010. Metode Penelitian Pendidikan Pendekatan Kuantitatif, kualitatif, dan R&D. Bandung: Alfabeta.
7. Latief, Akhmal Faezal. (2020). A Descriptive Study Of Learning English By Using English Translation Of Al Qur'an In Gnb (Get And Be) English Course. Thesis. The State Islamic Institute Of Surakarta
8. Sugiyono, 2017. Metode Penelitian Pendidikan Pendekatan Kuantitatif, kualitatif, dan R&D. Bandung: Alfabeta.
9. J. W. Creswell, (2016). Research Desing: Pendekatan Metode Kualitatif, Kuantitatif, dan Campuran, 4th ed. Yokyakarta: Pustaka Pelajar.
10. Tryanti, Nonny, Mohammad. (2018). The Impact of Podcast on EFL Students' Listening Comprehension. International Journal of language Education, Vol. 2 No.2 pp. 23-33
11. Sugiyono, 2014. Metode Penelitian Kuantitatif, Kualitatif dan R & D. Bandung: Alfabeta.
12. Kartal, G., & Simsek, H. (2017). The Effects of Audiobooks on EFL Students' Listening Comprehension. The Reading Matrix, 17(1), 112– 123.
13. Kartal, G., & Şimşek, G. (2011). The use of audiobooks in EFL classes to improve reading and listening skills. 2nd International Conference on New Trends in Education and their Implications 27-29 April, 2011 Antalya-Turkey, (pp. 1564- 1569).
14. Dzikri Maulana Syarif. (2021). The Effect Of Using Audiobook As Medium On Elementary Students' Listening Comprehension. Thesis.
15. Gilakjani, A. P., & Sabouri, N. B. (2016). Learners' Listening Comprehension Difficulties In English Language Learning: A Literature Review. English Language Teaching, 9(6), 123– 133
16. Nation, I.S.P. & Newton, J. (2009). Teaching ESL/EFL listening and speaking. Routledge: Taylor & Francis.
17. Putman, S. M., & Kingsley, T. (2012). The Atoms Family: Using Podcasts to Enhance the Development of Science Vocabulary. The Reading Teacher, 63(2), 100-108. http://domo.1598/RT.63.2.1
18. Haydn, T., & Barton, R. (2007). Common needs and diferent agendas: How trainee teachers make progress in their ability to use ICT in subject teaching. Some lessons from the UK. Computers and Education, 49(4), 1018–1036
19. Santosa, M.H., Pratama, I.P.S, & Putra, I.N.A.J. (2020). Developing android based English vocabulary learning materials for primary school students. JEELS (Journal of English Education and Linguistics Studies), 7(1), 161-185