

STUDENT PRECEPTION ABOUT USING E-BOOK AND PRINTED BOOK OF MODUL PEMBELAJARAN BAHASA INGGRIS KELAS XI AT SMA N. 3 TONDANO

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Abstract : This research conducted a study on student perceptions of ebooks and printed books. The study involved 20 respondents and 20 questioners who answered statements about ebooks and printed books. The results showed that the majority of students agreed and strongly agreed with the statements about ebooks, with 15% of students feeling happy when reading using ebooks. However, the majority of students disagreed with the second indicator of printed books, with 50% disagreeing and 25% disagreeing. The majority of students also expressed negative opinions about printed books, with 71% and 29% responding negatively. The most positive response was in point 10, where 60% of students strongly agreed and 30% agreed that reading using an ebook was more efficient. This research found a significant comparison between students' perceptions of ebooks and printed books. In the first indicator, 80% of students responded positively to ebooks, while 29% responded positively to printed books. However, 20% of students responded negatively to ebooks and 71% to printed books. The majority of students preferred reading using ebooks in the first indicator, while 71% disliked printed books. The researcher concluded that of the 20 students, the majority preferred reading using ebooks compared to printed books.

Keywords: *Ebook, Printedbook, Student, Perception*

INTRODUCTION

The success of the learning process is the main thing that is expected in the implementation of education in schools. In the learning process, the main components are teachers and students. In order for the learning process to be successful, the

teacher must guide students in such a way that students can develop knowledge according to the structure of the field they are studying. One effort to overcome this situation is the use of learning resources in the learning process.

In the learning process, books are a source of information used by students to add or develop their knowledge and provide motivation to learn. Books contain a lot of information that can be used as a reference for their studies and provide an in-depth explanation of a topic and sometimes have a greater role in understanding the topic. Despite all the benefits, people are starting to lose interest in reading books, especially printed books. Carrying books, especially in large quantities, is very inefficient. Heavy, thick, and easily damaged or weathered become the negative side of using conventional learning resources in the form of printed books.

The development of technology today is very rapid and has an impact on the world of education, one of which is by updating learning resources. For this reason, alternative learning resources such as electronic books have been developed, which are now called e-books. Digital books are a pretty good alternative for student because they are digital so they don't use prints and only require readable devices such as smart phones, computers, laptops, and other devices. As we all know, Indonesian people have smart phones ranging from children to adults. Therefore, digital books can be an alternative to reduce the use of printed books and can be stored on mobile phones for personal reading and learning, for example when students study sightseeing outside of school or when they are in a place far from the library, they don't have to bother carrying printed books or looking for a library because there are ebooks in their cellphones

Student learning with a limited number of face-to-face hours makes mastering the material more difficult. There are still many materials that must be mastered by students to study independently outside school hours, but not all students have complete learning resources. Therefore, in order for independent learning to take place effectively, there must be learning resources that can direct students in their

independent learning. To overcome these problems, e-books can be used as independent learning resources that can be used by students. This e-book is packaged for students to study independently at home.

SMAN 3 TONDANO is a prestigious high school and one of the leading schools that has many printed books available in the school library, but most students use ebooks in their learning media because of the Covid pandemic, and The Researcher found students' interest in reading. So that makes The researcher want to know students' Perception in the use of ebooks and printed books, therefore The Researcher raised the title in this research Students Perception About Using E-Book And Printed Book Of Modul Pembelajaran SMA Bahasa Inggris kelas XI at SMAN 3 TONDANO.

RESEARCH METHOD

This research was conducted using quantitative research. Quantitative research is a type of experimental or pre-experimental inquiry in which data is obtained through the use of numerical values. The key element of experimental research, according to Cohen, Manion, and Morison (2010: 210), is that researchers intentionally influence and change the setting that influences the events they are interested in.

In collecting data, researchers would use a questionnaire method that would be given to students at SMAN 3 Tondano. Questionnaire is a data collection technique that is done by giving a set of questions or written statements to respondents to answer Sugiyono (2015, p. 142). Questionnaires are an efficient data collection technique if the researcher knows with certainty the variables to be measured and knows what to expect from the respondents (Sudaryo, Sofiati, Hadiana, & Hadiana, 2019). In addition, the questionnaire is also suitable for use when the number of respondents is quite large and spread over a wide area. Questionnaires can be in the form of closed or open questions or statements, can be given to respondents directly

or sent via WhatsApp to student. Data to be analyzed are research data from field research and literature.

FINDINGS AND DISCUSSION (tahoma, 12pt, bold, left-justify)

This researcher consists of 20 respondents and 20 questioners which are divided into 10 statements about e-books and 10 statements about printed books. Total respondents who answer Strongly agree (SA), agree (A), Disagree (DA), strongly disagree (SD), from these 4 options can be categorized into 2 categories, namely (Positive & Negative). The data collected are presented in table 1.

Table 1. Data on student perception about e-book & Printed book

No	Indicator	Question	SA	A	DA	SD
1.	Statement about e-book	When I read E-books of Modul Pembelajaran SMA Bahasa Inggris kelas XI it makes me happy	3	14	2	1
2.		When teacher tell story in E-books of Modul Pembelajaran SMA Bahasa Inggris kelas XI is not boring	10	5	4	0
3.		Understanding grammar in E-books of Pembelajaran SMA Bahasa Inggris kelas XI is more easier to understand.	7	9	3	1
4.		The vocabulary used in the E-book of Modul Pembelajaran SMA Bahasa Inggris kelas XI is easier to understand	5	8	4	3
5.		I prefer reading e-books of Modul Pembelajaran SMA Bahasa Inggris kelas XI for my information needs	6	7	5	2
6.		When I read E-books of Modul Pembelajaran SMA Bahasa Inggris kelas XI it helps me to increase my reading frequency	11	5	4	0
7.		I downloaded the e-book because there is no such book in the library	8	10	0	2
8.		E-book can be open everywhere	8	8	3	1
9.		Gramar in E-book of Modul Pembelajaran SMA Bahasa Inggris kelas XI are better in reading for pleasure	7	11	1	1
10.		E-book are still more efficiente than Printed Book	12	6	1	1
11.	Statement about printed book	Gramar in Printed books of Modul Pembelajaran SMA Bahasa Inggris kelas XI are better in reading for pleasure	2	6	2	10
12.		Printed books are still more efficient than ebooks of Modul Pembelajaran SMA Bahasa Inggris kelas XI	2	3	10	5
13.		Printed book can be open everywhere	3	4	7	6

14.	When I read printed Book of Modul Pembelajaran SMA Bahasa Inggris kelas XI it makes me happy	3	3	7	7
15.	When teacher tell story in Printed book of Modul Pembelajaran SMA Bahasa Inggris kelas XI is not boring	2	3	8	7
16.	When I read Printed book of Modul Pembelajaran SMA Bahasa Inggris kelas XI it helps me to increase my reading frequency	1	3	11	5
17.	The vocabulary used in Printed Books of Modul Pembelajaran SMA Bahasa Inggris kelas XI is easier to understand	2	4	9	5
18.	I prefer reading Printed Books of Modul Pembelajaran SMA Bahasa Inggris kelas XI for my information needs	2	3	10	5
19.	I read Printed books because the E-book version is not available	2	4	7	7
20.	Understanding Gramar using Printed book of Modul Pembelajaran SMA Bahasa Inggris kelas XI is more easier to understand	3	3	11	3

There are two indicator of perception about ebook & printed book, the analysis was done per indicator by counting the percentage of student responses to each options (Strongly Agree, Agree, Disagree, & Strongly Disagree). These options could be categorized into two categorie: Positive perception (Strongly Agree & Agree) and Negative perception (Disagree & Strongly Disagree).

Table 2. Respondent responses to statement about e-book (1-10)

No	Indicator	Question	SA	A	DA	SD
1.	Statment about e-book	When I read E-books of Modul Pembelajaran SMA Bahasa Inggris kelas XI it makes me happy	3 (15%)	14 (70%)	2 (10%)	1 (5%)
2.		When teacher tell story in E-books of Modul Pembelajaran SMA Bahasa Inggris kelas XI is not boring	10 (50%)	6 (30%)	4 (20%)	0 (0%)
3.		Understanding grammar in E-books of Modul Pembelajaran SMA Bahasa Inggris kelas XI is more easier to understand.	7 (35%)	9 (45%)	3 (15%)	1 (5%)
4.		The vocabulary used in the E-book of Modul Pembelajaran SMA Bahasa Inggris kelas XI is easier to understand	5 (25%)	8 (40%)	4 (20%)	3 (15%)
5.		I prefer reading e-books of Modul Pembelajaran SMA Bahasa Inggris kelas XI for my information needs	6 (30)	7 (35%)	5 (25%)	2 (10%)
6.		When I read E-books of Modul Pembelajaran SMA Bahasa Inggris kelas XI it helps me to increase my reading frequency	11 (55%)	5 (25%)	4 (20%)	0 (0%)
7.		I downloaded the e-book because there is no such book in the library	8 (40%)	10 (50%)	0 (0%)	2 (10%)
8.		E-book can be open everywhere	8	8	3	1

		(40%)	(40%)	(15%)	(5%)
9.	Gramar in E-book of Modul Pembelajaran SMA Bahasa Inggris kelas XI are better in reading for pleasure	7 (35%)	11 (55%)	1 (5%)	1 (5%)
10.	E-book are still more efficiente than Printed Book	12 (60%)	6 (30%)	1 (5%)	1 (5%)
Total Response per option		77 (37%)	84 (43%)	27 (14%)	12 (6%)
Total response per category (Positive & Negative)		161 (80%)		39 (20%)	

From the results of the above analysis it can be seen that in the indicator statements about ebooks in questionnaire numbers 1-10, the majority of students answered agree and strongly agree with statements about ebooks, we can see in point 1 statements about reading using ebooks make them happy and there are 3 students (15%) answered strongly agree and 14 students (70%) answered agree that they feel happy when they read using ebooks.

Then in point 10 has the most positive response, there are 12 students (60%) answered strongly agree and 6 students (30%) answered agree that it is more efficient when reading using an ebook and the next points also show the same thing, that the majority of students respond with positive answers about ebooks, there are (80%) students responding with positive answers and (20%) responding negatively to the first indicator of the statement about ebooks.

Table 3. Respondent responses to statement about Printed book (11-20)

11.	Statment about printed book	Gramar in Printed books of Modul Pembelajaran SMA Bahasa Inggris kelas XI are better in reading for pleasure	2 (10%)	6 (30%)	2 (10%)	10 (50%)
12.	book	Printed books are still more efficient than ebooks of Modul Pembelajaran SMA Bahasa Inggris kelas XI	2 (10%)	3 (15%)	10 (50%)	5 (25%)
13.		Printed book can be open everywhere	3 (15%)	4 (20%)	7 (35%)	6 (30%)
14.		When I read printed Book of Modul Pembelajaran SMA Bahasa Inggris kelas XI it makes me happy	3 (15%)	3 (15%)	7 (35%)	7 (35%)
15.		When teacher tell story in Printed book of Modul Pembelajaran SMA Bahasa Inggris kelas XI is not boring	2 (10%)	3 (15%)	8 (40%)	7 (35%)
16.		When I read Printed book of Modul Pembelajaran SMA Bahasa Inggris kelas XI it helps me to increase my reading frequency	1 (5%)	3 (15%)	11 (55%)	5 (25%)

17.	The vocabulary used in Printed Books of Modul Pembelajaran SMA Bahasa Inggris kelas XI is easier to understand	2 (10%)	4 (20%)	9 (45%)	5 (25%)
18.	I prefer reading Printed Books of Modul Pembelajaran SMA Bahasa Inggris kelas XI for my information needs	2 (10%)	3 (15%)	10 (50%)	5 (25%)
19.	I read Printed books because the E-book version is not available	2 (10%)	4 (20%)	7 (35%)	7 (35%)
20.	Understanding Gramar using Printed book of Modul Pembelajaran SMA Bahasa Inggris kelas XI is more easier to understand	3 (15%)	3 (15%)	11 (55%)	3 (15%)
Total Response per option		22 (11%)	36 (18%)	82 (41%)	60 (30%)
Total Response per category (Positive & Negative)		58 (29%)		142 (71%)	

From the results of the analysis above it can be seen that in the 2nd indicator of the statement about printed in questionnaire number 11-20, here the response from students is much different from the first indicator, we can see in point 18 there are 5 students (50%) answered strongly disagree and 10 students (25%) answered disagree that they prefer to use printed books in finding information, we can also see in point 16 there are 5 students (25%) answered strongly disagree and there are 11 students (55%) answered disagree that when they read using printed books would increase their reading frequency, the next points also show the same thing, that the majority of students respond with negative answers about printed books, there are (71%) students answered with negative responses and (29%) answered with positive responses on the second indicator statement about printed books.

As pointed out in 4.1 there are two indicators of student perception about ebook and printed book, namely (1) Statement about E-book, (2) Statement about Printed Book, the researcher compared the two indicators above and saw a significant comparison between students' perceptions of ebook and printed book, in the first indicator there were (80%) students responded with positive answers about ebook, then in the second indicator there were (29%) students responded with positive answers about printed book.

In the first indicator there were (20%) students responded with negative answers about ebooks, then in the second indicator there were (71%) students responded with negative answers about printed books, So the result of data analysis based on the results of the analysis above: (1) The majority of students prefer reading using ebooks in the first indicator (80%) students answered with a positive response, (2) The majority of students in the second indicator (71%) students do not like reading using printed books. Here the researcher sees that students' perceptions of ebooks and printed books, students prefer to use ebooks rather than printed books.

REFERENCES

- Kisno, K., & Sianipar, O. L. (2019). Perbandingan Efektivitas Buku Digital Versus Buku Cetakan dalam Meningkatkan Performa Belajar Mahasiswa. *Jesya (Jurnal Ekonomi & Ekonomi Syariah)*, 2 (1), 229–233. <https://doi.org/10.36778/jesya.v2i1.49>
- Sukardi. (2021). Analisa Minat Membaca Antara E-Book Dengan Buku Cetak Menggunakan Metode Observasi Pada Politeknik Tri Mitra Karya Mandiri. *Ikra-Ith Ekonomika*, 4(2), 158–163. <https://journals.upi-yai.ac.id/index.php/IKRAITH-EKONOMIKA/article/view/1029>
- Kurniawan, R. (2015). Students Perceptions of Teachers' Classroom Questioning. *Repository Universitas Muhammadiyah Purwokerto*, 8–23.
- Makwanya, C., & Oni, O. (2019). E-Books preference compared to print books based on student perceptions: A case of university of fort hare students. *International Journal of Interactive Mobile Technologies*, 13(12), 236–245. <https://doi.org/10.3991/IJIM.V13I12.10840>
- Novawan, A., Aisyiyah, S., Miqawati, A. H., Wijayanti, F., & Indrastana, N. S. (2020). Exploring the Teachers' Perspective on Morality in an English as a Foreign Language Pedagogy. *Journal of ELT Research: The Academic*

Journal of Studies in English Language Teaching and Learning, 5(1), 80–93. <https://doi.org/10.22236/JER>

Sugiyono. (2010). Populasi dan Sampel Metode Penelitian. *Pemaparan Populasi Dan Sampel*, 80–81.

Universitas Sumatera Utara. (2021). 170705111.

Yusnimar. (2014). Perpustakaan Perguruan Tinggi Di Jakarta. *E-Book Dan Pengguna Perpustakaan Perguruan Tinggi Di Jakarta*, 13(1), 34–39. <http://journal.uinjkt.ac.id/index.php/al-maktabah/article/view/1572>

Agustiana, A. (2021). Students' perception of electronic book (e-book) in learning English [Undergraduate thesis, Universitas Muhammadiyah Makassar]. Digital Library Universitas Muhammadiyah Makassar. https://digilibadmin.unismuh.ac.id/upload/13909-Full_Text.pdf

Hasby, M., & Mohammed, M. G. (2021). Printed books versus E-Books in learning. *Current research in ELT*, 1, 104. <https://doi.org/10.17509/IJAL.V1I1>.

Ivic, I. (2019). Printed and digital media: printed and digital textbooks. *CEPS Journal*, 9 (3), 25-49. DOI: 10.26529/cepsj.694