

**STUDENTS' PERCEPTION TOWARD THE USE OF E-LKPD
LIVEWORKSHEETS.COM IN LEARNING ENGLISH AT SMA N 7
PADANG**

THESIS

*Submitted as a Partial Fulfilment of the Requirements to Obtain Bachelor of
Education (B.Ed) in English Language Education*



By:

Fiera Annisa

19018061

Advisor:

Nofrina Eka Putri, M.Pd

NIP.19831130.201903.0.004

**ENGLISH LANGUAGE AND LITERATURE DEPARTEMENT
FACULTY OF LANGUAGE AND ARTS
UNIVERSITAS NEGERI PADANG**

2023

HALAMAN PERSETUJUAN SKRIPSI

Judul : Students' Perception Toward the Use of E-LKPD
Liveworksheets.com in Learning English at SMA N 7
Padang

Nama : Fiera Annisa

NIM : 19018061

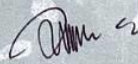
Program Studi : Pendidikan Bahasa Inggris

Departemen : Bahasa dan Sastra Inggris

Fakultas : Bahasa dan Seni

Padang, September 2023

Disetujui oleh,
Pembimbing



Nofrina Eka Putri, M.Pd
NIP.19831130.201903.0.004

Mengetahui,
Ketua Departemen Bahasa dan Sastra Inggris



Desvalini Anwar, S.S., M.Hum., Ph.D
NIP. 197105251998022002

HALAMAN PENGESAHAN UJIAN SKRIPSI

Dinyatakan lulus setelah dipertahankan di depan Tim Penguji Skripsi
Program Studi Pendidikan Bahasa Inggris Departemen Bahasa dan Sastra Inggris
Fakultas Bahasa dan Seni Universitas Negeri Padang
dengan judul

**Students' Perception Toward the Use of E-LKPD Liveworksheets.com in
Learning English at SMA N 7 Padang**


Nama : Fiera Annisa
NIM : 19018061
Program Studi : Pendidikan Bahasa Inggris
Departemen : Bahasa dan Sastra Inggris
Fakultas : Bahasa dan Seni

Padang, September 2023

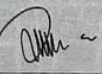
Tim Penguji

1. Ketua : Witri Oktavia, M.Pd
2. Sekretaris : Nora Fudhla, M.Pd
3. Anggota : Nofrina Eka Putri, M.Pd

Tanda Tangan









UNIVERSITAS NEGERI PADANG
FAKULTAS BAHASA DAN SENI
DEPARTEMEN BAHASA DAN SAstra INGGRIS
Jl. Belibis, Air Tawar Barat, Kampus Selatan FBS UNP, Padang, Telephone. (0751) 447347

SURAT PERNYATAAN TIDAK PLAGIAT

Saya yang bertanda tangan dibawah ini:

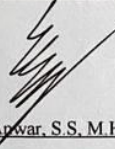
Nama : Fiera Annisa
NIM / TM : 19018061 / 2019
Program Studi : Pendidikan Bahasa Inggris
Departemen : Bahasa dan Sastra Inggris
Fakultas : Bahasa dan Seni

Dengan ini menyatakan bahwa Tugas Akhir saya dengan judul "*Students' Perception Toward the Use of E-LKPD Liveworksheets.com in Learning English at SMA N 7 Padang*" adalah benar merupakan hasil karya saya dan bukan merupakan plagiat dari karya orang lain. Apabila suatu saat terbukti saya melakukan plagiat maka saya bersedia diproses dan menerima sanksi akademis maupun hukuman sesuai dengan hukum dan ketentuan yang berlaku, baik di institusi Universitas Negeri Padang maupun masyarakat dan negara.

Demikian pernyataan ini saya buat dengan penuh kesadaran dan rasa tanggung jawab sebagai anggota masyarakat ilmiah.

Diketahui oleh,

Ketua Departemen Bahasa dan Sastra Inggris


Desvalini Anwar, S.S, M.Hum, Ph.D

NIP. 19710525.1999802.2.002

Saya yang menyatakan,



Fiera Annisa

NIM. 19018061

TABLE OF CONTENTS

TABLE OF CONTENTS	i
LIST OF TABLES	iii
LIST OF FIGURES	iv
LIST OF APPENDIXES	v
ACKNOWLEDGEMENT	vii
ABSTRACT	ix
CHAPTER I	1
INTRODUCTION	1
A. Background of the problem	1
B. Identification of the Problem	6
C. Limitation of the Problem	6
D. Formulation of the Problem	7
E. Research Question	7
F. Purpose of the Research	7
G. Significance of the Research	8
H. Definition of Key Terms	8
CHAPTER II	10
REVIEW OF LITERATURE	10
A. Review of Related Theories	10
1. Perception	10
2. LKPD	11
2.1. E-LKPD	19
3. Liveworksheets.com	20
4. Technology Acceptance Model (TAM)	25
5. Grammar	31

B. Review of Related Findings	32
C. Conceptual Framework.....	35
CHAPTER III	37
RESEARCH METHOD.....	37
A. Research Design	37
B. Population and Sample	37
1. Population.....	37
2. Sample	38
C. Instrumentation.....	39
D. Technique of Data Collection.....	40
E. Validity and Reliability	41
F. Technique of Data Analysis	42
CHAPTER IV	44
FINDINGS AND DISCUSSION.....	44
A. Data Description.....	44
B. Data Analysis and Findings.....	52
C. Discussion.....	56
CHAPTER V.....	59
CONCLUSIONS AND SUGESTIONS.....	59
A. Conclusions	59
B. Suggestions	60
REFERENCES.....	61
APPENDIXES	66

LIST OF TABLES

TABLE 1. DETAIL OF THE RESEARCH POPULATION OF STUDENTS AT SMA N 7 PADANG	38
TABLE 2. THE INDICATORS OF THE QUESTIONNAIRE	40
TABLE 3. RELIABILITY STATISTICS	41
TABLE 4. FORM OF DATA DISPLAY	42
TABLE 5. MEAN VALUE OF PERCEPTION	43
TABLE 6. QUESTIONNAIRE RESULT OF STUDENTS' PERCEPTIONS ON THE USEFULNESS IN USING E-LKPD LIVWORKSHEETS.COM IN LEARNING ENGLISH.....	44
TABLE 7. QUESTIONNAIRE RESULT OF STUDENTS' PERCEPTIONS ON THE EASE OF USE IN USING E-LKPD LIVWORKSHEETS.COM IN LEARNING ENGLISH.....	47
TABLE 8. QUESTIONNAIRE RESULT OF STUDENTS' PERCEPTIONS ON ATTITUDE TOWARD USE IN USING E-LKPD LIVWORKSHEETS.COM IN LEARNING ENGLISH	50

LIST OF FIGURES

FIGURE 1. LIVWORKSHEETS.COM HOME PAGE (NEW VERSION)	21
FIGURE 2. LIVWORKSHEETS.COM HOME PAGE (OLD VERSION)	22
FIGURE 3. CONCEPTUAL FRAMEWORK.....	36

LIST OF APPENDIXES

APPENDIX 1 – INSTRUMENT PENELITIAN	66
APPENDIX 2 – SURAT TUGAS VALIDATOR	72
APPENDIX 3 – LEMBAR VALIDASI KUSIONER	73
APPENDIX 4 – SURAT IZIN PENELITIAN JURUSAN.....	75
APPENDIX 5 – SURAT IZIN PENELITIAN FAKULTAS.....	76
APPENDIX 6 – SURAT IZIN PENELITIAN DINAS PENDIDIKAN PROVINSI... 77	
APPENDIX 7 – SURAT IZIN PENELITIAN SMA N 7 PADANG	78
APPENDIX 8 – TABULASI HASIL KESELURUHAN KUSIONER.....	79
APPENDIX 9 – TABULASI HASIL INDIKATOR PU	90
APPENDIX 10 – TABULASI HASIL INDIKATOR PEOU	91
APPENDIX 11 – TABULASI HASIL INDIKATOR ATU	92
APPENDIX 12 – DOKUMENTASI PENYEBARAN KUSIONER VIA WHATSAPP GROUP ... 79	
APPENDIX 13 – DOKUMENTASI PENYEBARAN KUSIONER SECARA TATAP MUKA 80	
APPENDIX 14 – EXERCISE VIA LIVWORKSHEETS.COM (HTTPS://WWW.LIVWORKSHEETS.COM/W/EN/ENGLISH-SECOND-LANGUAGE-ESL/47666)	81
APPENDIX 15 – EXERCISE VIA LIVWORKSHEETS.COM (HTTPS://WWW.LIVWORKSHEETS.COM/W/EN/ENGLISH-SECOND-LANGUAGE-ESL/424889)	82
APPENDIX 16 APPEND – EXERCISE VIA LIVWORKSHEETS.COM (HTTPS://WWW.LIVWORKSHEETS.COM/W/EN/ENGLISH-SECOND-LANGUAGE-ESL/45376)	83
APPENDIX 17 – EXERCISE VIA LIVWORKSHEETS.COM (HTTPS://WWW.LIVWORKSHEETS.COM/W/EN/ENGLISH-SECOND-LANGUAGE-ESL/1865492)	84
APPENDIX 18 – EXERCISE VIA LIVWORKSHEETS.COM (HTTPS://WWW.LIVWORKSHEETS.COM/W/EN/ENGLISH-SECOND-LANGUAGE-ESL/54228)	86
APPENDIX 19 – EXERCISE VIA LIVWORKSHEETS.COM (HTTPS://WWW.LIVWORKSHEETS.COM/W/EN/ENGLISH-SECOND-LANGUAGE-ESL/417990)	87
APPENDIX 20 – EXERCISE VIA LIVWORKSHEETS.COM (HTTPS://WWW.LIVWORKSHEETS.COM/W/EN/ENGLISH-SECOND-LANGUAGE-ESL/2047105)	88
APPENDIX 21 – EXERCISE VIA LIVWORKSHEETS.COM (HTTPS://WWW.LIVWORKSHEETS.COM/W/EN/VN/1320138)	89

APPENDIX 22 – EXERCISE VIA LIVWORKSHEETS.COM
([HTTPS://WWW.LIVWORKSHEETS.COM/W/EN/ENGLISH-SECOND-LANGUAGE-ESL/49166](https://www.liveworksheets.com/w/en/english-second-language-esl/49166)) 90

APPENDIX 23 – EXERCISE VIA LIVWORKSHEETS.COM
([HTTPS://WWW.LIVWORKSHEETS.COM/W/EN/ENGLISH-SECOND-LANGUAGE-ESL/2327251](https://www.liveworksheets.com/w/en/english-second-language-esl/2327251)) 91

ACKNOWLEDGEMENT

Bismillahirrahmanirrahim. Alhamdulillah rabbil 'Alamin, praise and gratitude are always said to Allah Subhanahu Wa Ta'ala, who always bestows infinite graces and gifts so that the writer can complete her thesis entitled "Students' Perception Toward the Use of E-LKPD Liveworksheets.com in Learning English at SMA N 7 Padanh". Pray and greetings may continue to be bestowed upon the Prophet Muhammad Sallallahu Alaihi Wassalam, with the words of Allahumma solle'ala Muhammad wa'ala ali Muhammad

The completion of this thesis cannot be separated from many helps, supports, and motivations from various parties, both morally and materially. On this occasion, the writer respectfully thanks:

1. Desvalini Anwar, SS, M.Hum, PhD, The Head of English Language and Literature Department.
2. Dr. Yuli Tiarina, S.Pd, M.Pd. The Coordinator of English Language Education Program
3. Ms. Nofrina Eka Putri, M.Pd , as thesis supervisor who always Provides direction, guidance, and motivation so that the author can complete this thesis
4. Ms. Witri Oktavia, M.Pd and Ms. Nora Fudhla, M.Pd, as thesis examiner 1 and examiner 2 who have provided meaningful input and motivation in completing this thesis
5. Maam Nurjanah, M.Pd, as a teacher mentor who helped the author provide direction and input in writing this thesis and who introduced the author to the E-LKPD Liveworksheets.com
6. Dr. Argantos M.Pd and Farinda, as the author's parents who have provided support to the author both morally and materially, without their support the author would not have reached this point

7. Thank you to Nanda, for accompanying the author in writing this thesis and for listening to the author's complaints. and also, friends from K2-19; Cici, Eci, Any, Asra, Dini, Ie, Vania, Hesti, Dea, and Dian for being the best youngest sisters for the author
8. Everyone whose name cannot be mentioned one by one for all the contributions they have given to this thesis

Hopefully, all the goodness given will be rewarded by Allah with a double reward. Aamiin ya Rabbal 'alamin

Finally, the writer realizes that this thesis is not perfect yet. However, the writer hopes this thesis can be useful for herself and for all people. Furthermore, any entic and comments are acceptable for improving this thesis from the weaknesses.

Padang, September 2023

Writer

ABSTRACT

Annisa, Fiera (2023) Students' Perception Toward the Use of E-LKPD Liveworksheets.com in Learning English at SMA N 7 Padang. Thesis. Padang: English Department. Faculty of Language and Arts. Universitas Negeri Padang

The purpose of this study was to find out students' perception toward the use of E-LKPD Liveworksheets.com viewed from the Technology Acceptance Model (TAM): perceived usefulness (PU), perceived ease of use (PEOU), and attitude toward use (ATU). This research used descriptive with quantitative method. The questionnaire was used to collect the data. Consisting of 24 statements, the questionnaire was given to a sample with a total of 264 students who were in the third grade of SMA N 7 Padang. The result of this study shows that students have a very positive perception in PU, PEOU, and ATU of the use of E-LKPD Liveworksheets.com in learning English, focused on the grammar aspect. They found that E-LKPD Liveworksheets.com is effective and efficient. Furthermore, E-LKPD Liveworksheets.com is easy to use and has flexibility in helping students work on it. Students felt happy and not bored while using E-LKPD Liveworksheets.com. Hence, the students have a very positive perception of the use of E-LKPD Liveworksheets.com in learning grammar.

Key words: Perception, E-LKPD, Liveworksheets.com, Technology Acceptance Model (TAM), grammar

ABSTRAK

Annisa, Fiera (2023) Persepsi Peserta Didik Terhadap Penggunaan E-LKPD Liveworksheets.com dalam Pembelajaran Bahasa Inggris di SMA N 7 Padang. Skripsi. Padang. Jurusan Bahasa Inggris. Fakultas Bahasa dan Seni. Universitas Negeri Padang

Tujuan dari penelitian ini adalah untuk mengetahui persepsi peserta didik terhadap penggunaan E-LKPD Liveworksheets.com ditinjau dari *Technology Acceptance Model* (TAM): persepsi kegunaan (*perceived usefulness*), persepsi kemudahan (*perceived ease of use*), dan sikap penggunaan (*attitude toward use*). Penelitian ini menggunakan metode deskriptif dengan metode kuantitatif. Kuesioner digunakan untuk mengumpulkan data. Terdiri dari 24 pernyataan, kuesioner diberikan kepada sampel dengan total 264 siswa yang berada di kelas tiga SMA N 7 Padang. Hasil dari penelitian ini menunjukkan bahwa siswa memiliki persepsi yang sangat positif dalam PU, PEOU, dan ATU terhadap penggunaan E-LKPD Liveworksheets.com dalam pembelajaran bahasa Inggris, yang difokuskan pada aspek tata bahasa. Mereka berpendapat bahwa E-LKPD Liveworksheets.com efektif dan efisien. Selain itu, E-LKPD Liveworksheets.com mudah digunakan dan memiliki fleksibilitas dalam membantu siswa mengerjakannya. Peserta didik merasa senang dan tidak bosan selama menggunakan E-LKPD Liveworksheets.com. Oleh karena itu, siswa memiliki persepsi yang sangat positif terhadap penggunaan E-LKPD Liveworksheets.com dalam pembelajaran tata bahasa.

Kata kunci: Persepsi, E-LKPD, Liveworksheets.com. *Technology Acceptance Model* (TAM), *grammar*

CHAPTER I

INTRODUCTION

A. Background of the problem

Nowadays, technology has already been part of education, especially in the teaching and learning process. According to Lam Kieu et al., (2021) technology can be defined as invention, modification, application, knowledge of tools, machines, methods, and professional talent, together with organizational strategies, and systems to address issues, advance current solutions, accomplish objectives, or carry out specific task. Lestari, (2018) stated that the role of technology in education is to support success in learning. Learners who can utilize technology in education can improve their knowledge.

Therefore, to support success in learning, teachers are required to master technology. According to Sukono, (2018) with the utilization of technology, teachers are asked to innovate and develop their creativity. Furthermore, by applying technology in education, the learning atmosphere becomes fun and not boring. Teachers can use technology with audio, video, audio-visual, and other technologies to improve the quality of learning. Sukono, (2018) also stated that in learning, teachers must use media by utilizing technology in designing lesson plan, delivering of material, giving assignments, and assessing learning process. One of the uses of technology to

realize those requirements is the use of electronic student worksheet or can be known as E-LKPD.

According to Sholehah, (2021) LKPD is a teaching material containing a series of work steps or instructions for carrying out tasks that students must do/work on to optimize understanding of concepts and mastery of material based on competencies and indicators according to the learning objectives pursued. As well, LKPD is very important to determine the success of students in understanding and mastering the knowledge that has been given. Besides, this is also mentioned by Prastowo (2014) one of the functions of LKPD is as teaching material that makes it easier for students to understand the material provided. Whereas, E-LKPD according to Hasna (2022) E-LKPD can facilitate the process for students in a flexible way using the website. Lathifah et al., (2021) defined that E-LKPD can be designed and developed according to the purposes to be achieved in the learning process and depend on the creativity of the teachers. Later, students can access E-LKPD via an internet network in the expectation that it will help them understand the material the teacher provided more comprehensively. According to Pratama et al., (2021) LKPD has a difference with E-LKPD or electronic worksheets in terms of format or form of presentation. LKPD is generally presented using a print-out form on paper and then distributed to students. Meanwhile, E-LKPD is presented in electronic form stored on a computer system or internet cloud

so that students can access it using their own smartphone devices. One of the reasons for developing e-LKPD media is in line with statement from Lee, (2014) students worksheets as an assessment for teachers to determine students' knowledge abilities, learning outcomes and learning processes, even at the same time allowing students to monitor their own learning progress.

One of the platforms that support E-LKPD is Liveworksheets.com. It is a tool that allows teachers to create interactive and innovative worksheets for students. According to Hidayah (2022) Liveworksheet.com is a web-based platform that provides alternative media for delivering material in the form of live worksheets that can be accessed and responded to by students. In line with that, Valverde (2022) stated that Liveworksheets.com is a website that provides worksheets with interactive online exercises, the majority of which feature self-correction, making it beneficial for both students and teachers. These interactive worksheets can include features like sounds, pictures, and videos. Besides, there are some types of exercises from drag and drop exercises, join with arrows, multiple choice, and speaking exercises. All of these features and types of exercise can catch the interest of students and keep them motivated for doing tasks. Additionally, this website is particularly adaptable because it has a collection of worksheets created by the global community. If necessary, users can also create their own worksheets and share them.

After observing teaching and learning English activities at SMA N 7 Padang, it was found that the English teachers have been using the E-LKPD Liveworksheet.com for around two to three years. When the researcher asked why the teacher uses E-LKPD Liveworksheet.com in the teaching and learning process, the replies were that teacher gets convenience in the teaching and learning process and teacher believe the use of Liveworksheets.com can save paper. This is in line with the statement from Anjarwati et al., (2021) stated that the use of E-LKPD can save the use of paper during the learning process. Further, E-LKPD can be easily accessed by students via smartphones, laptops, and computers. Unfortunately, the teacher has some concerns about the students, whether students also felt the easiness of using E-LKPD Liveworksheets.com in the learning process, whether students found the effectiveness and the efficiency of using E-LKPD Liveworksheets.com, and whether students were happy or bored with using E-LKPD Liveworksheets.com than the printed one. Furthermore, the other condition was found that Liveworksheets.com is more often used in grammar practice. The reason is teacher believe Liveworksheets.com provides various types of grammar exercises. Moreover, if grammar exercises are given more often, learners are able to understand and master grammar material and are able to make a good combination of English skills in the form of listening, speaking, reading, and writing. This is also in line with a statement from Leech et al., (2006) stated that grammar is a central part of the language. In

grammar, we learn how to combine words as well as create speech and writing.

However, previous studies on Liveworksheets.com has been done by Felitasari & Rusmini (2022), Prasetyo & Atsila (2022), (Hendrayani et al. (2022), Farman et al. (2021), Wahyuni et al. (2021), and Feni et al. (2021). Using the ADDIE research method, those studies used Liveworksheets.com as a medium for developing E-LKPD. Hidayah, (2022) conducted a study in investigating students' listening skill using Liveworksheet.com. This study focused on students' perception toward the use of Liveworksheets.com on listening skill ability. Furthermore, this study did not use Technology Acceptance Model (TAM) to measure students' perception. TAM is a model that often used in technological research. TAM is based on that technology use can be described in terms of the user's internal beliefs, attitudes, and intentions. As a result, it can be used to predict technology use (Fecira & Abdullah, 2020).

Hence, based on the phenomenon found in English learning at SMA N 7 Padang and related to previous research, this study aims to determine students' perception of using E-LKPD Liveworksheets.com in learning English, focused on the grammar aspect. Besides, the researcher used Technology Acceptance Model (TAM) as an indicator of the research which is suitable to be used in this study.

B. Identification of the Problem

Based on the background of the problem stated above, it can be identified that teacher has some concerns about the students, whether students also felt the easiness of using E-LKPD Liveworksheets.com in the learning process, whether students found the effectiveness and the efficiency of using E-LKPD Liveworksheets.com, and whether students were happy or bored with using E-LKPD Liveworksheets.com than the printed one. Additionally, based on the phenomenon of using E-LKPD liveworksheets.com in grammar practice and previous research has focused on listening skill. Therefore, the researcher wants to measure students' perceptions by using Technology Acceptance Model (TAM). Since E-LKPD Liveworksheets.com is part of the technology, it is better to investigate students' perception toward the use of E-LKPD Liveworksheets.com in learning grammar by adapted the TAM theory through three aspects; Perceived Usefulness (PU), Perceived Ease of Use (PEOU), and Attitude Toward Use (ATU).

C. Limitation of the Problem

This research is limited to find out students' perception toward the use of E-LKPD Liveworksheets.com in learning English, in the aspect of grammar.

D. Formulation of the Problem

Based on the limitation of the problem above, the researcher formulates the problem into: “How students perceived the use of E-LKPD Liveworksheets.com viewed by Technology Acceptance Model (TAM) in learning grammar at SMA N 7 Padang?”

E. Research Question

Based on the formulation of the problem above, the research questions can be formulated as follow:

1. What is the students' perception on E-LKPD Liveworksheets.com in learning grammar viewed from perceived usefulness?
2. What is the students' perception on E-LKPD Liveworksheets.com in learning grammar viewed from perceived ease of the use?
3. What is the students' perception on E-LKPD Liveworksheets.com in learning grammar viewed from attitude toward use?

F. Purpose of the Research

The purposes of the research are:

1. To find out the students' perception on E-LKPD Liveworksheets.com in learning grammar viewed from perceived usefulness
2. To find out the students' perception on E-LKPD Liveworksheets.com in learning grammar viewed from perceived ease of use

3. To find out the students' perception on E-LKPD Liveworksheets.com in learning grammar viewed from attitude toward use

G. Significance of the Research

This research has the purpose to give benefits and information to English teachers, students, and other researchers. For the English teacher, this research can give information about what E-LKPD Liveworksheets.com is and how E-LKPD Liveworksheets.com itself in learning English, especially grammar. Moreover, the result of students' perception in this study is supposed to be attention for the teachers who want to use E-LKPD especially Liveworksheet.com as a media in the teaching and learning process. For the students, it is supposed to help students in the introduction of E-LKPD Liveworksheets.com and how to use E-LKPD Liveworksheets.com as media interactive in the learning process. Last, for other researchers, this research can be used as a reference and guideline for researchers in conducting similar studies about students' perception toward the use of E-LKPD, especially Liveworksheets.com website.

H. Definition of Key Terms

1. Perception

Perception is the process of converting sensory stimulation into a structured experience.

2. E-LKPD

E-LKPD is a student worksheet that is integrated with technology that makes it easier for both teacher and students to carry out the teaching and learning process.

3. Liveworksheets.com

Liveworksheets.com is a free website from Google that contains worksheets with interactive online exercises created by the global community and mostly can self-correction which makes it useful for both students and teachers.

4. Technology Acceptance Model (TAM)

TAM is a models used to look into and understand the things that make people likely to use computer technology.

5. Grammar

Grammar is one of the English materials taught in schools, which has rules for combining words into a complex that has meaning.