

TEACHER'S PERCEPTION TOWARD E-LEARNING EXPERIENCE

Veronika Nava Warokka, Noldy Pelenkahu, Nihta V.F. Liando

Universitas Negeri Manado, Faculty of Language and Arts, English Education Department

Corresponding Author: noldypelenkahu@unima.ac.id

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Abstract:

The language skills play a crucial role in overall development in English knowledge and even in academic success. This improvement can be seen from the progressively diverse learning methods used and various media to move forward the quality of learning outcomes. The implementation of E-learning has become alternative arrangement for teachers and students to undergo the teaching and learning process, especially in the pandemic situation. It is expected to increase students' retention of the material being taught, increase students' dynamic participation, progress students' independent learning capacities, move forward the quality of instruction and preparing materials, increase the capacity to show data with data innovation gadgets. The purpose of the study is to describe teacher's perception towards E-Learning implementation in EFL class. This study is a descriptive quantitative research because this research is to find out the teacher's perception toward E-Learning implementation in EFL class. The result of the study leads to the following result: in the data from the respondents' answer related to the teachers' perceptions on implementation E-Learning activities. The highest score was a percentage of (24.5%) agree with the questionnaire, and lowest was (4.2%) of teachers strongly disagree with implementation E-Learning in English class. The data from questionnaire can be concluded, E-Learning as the one of learning media that uses information and communication technology.

Keywords: *E-Learning, Teachers' Perception, EFL Class, Implementation.*

INTRODUCTION

The world of education is increasingly experiencing rapid developments significantly; the various learning media is in line with progressively quick mechanical advances (Pikirang et al, 2021). In English learning, understudies taught to face our

dialect aptitudes. They are; listening, speaking, reading and writing. The mastery of English skill could help EFL achieve success not only in English learning but also in other content-based classes where English skill proficiency is required". The language skills play a crucial role in overall development in English knowledge and even in academic success. This improvement can be seen from the progressively diverse learning methods used and various media to move forward the quality of learning outcomes.

E-Learning is an innovation that can be used in the learning process, as a form of information and communication technology development as a learning medium. Through E-Learning students can actively observe, perform, and demonstrate virtualized teaching materials in various formats so that students are more interesting and more dynamic to motivate students to go further in the learning process. (Liando, 2019:3) state, "Technology is very popular for people in the world in this era. Most people are interested to use technology to finish their job early. For instance, finishing job at office early, spending time with playing video games or application in a smart phone, communicate with other people by using mobile phone, creating a job by using internet connection, etc. Technology is used in many aspects of human life. It is also included in education progress. Bringing technology in the classroom is a very interesting idea for educator to make creative activities in class to help students to understand the lesson".

According to (Maltz et al,2005: 18-25), "the term 'E-Learning' is applying in different perspectives, including distributed learning, online-distance learning, as well as hybrid learning. E-Learning, according to (OECD, 2005) is defined as the use of information and communication technologies in diverse processes of education to support and enhance learning in institutions of higher education, and includes the usage of information and communication technology as a complement to traditional classrooms, online learning or mixing the two modes." Also according to (Wentling et al, 2000: 5), "the term E-Learning refers to the attainment and use of knowledge that are predominantly facilitated and distributed by electronic means. To them, the E-Learning depends on computers and networks, but it is likely it will progress into systems

comprising of a variety of channels such as wireless and satellite, and technologies such as cellular phones”.

In addition on definitions for E-Learning, (Liu and Wang, 2009: 191-209) found that the features of E-Learning process are chiefly centered on the internet; global sharing and learning resources; information broadcasts and knowledge flow by way of network courses, and lastly flexibility of learning as computer-generated environment for learning is created to overcome issues of distance and time. However (Liu and Wang, 2009: 191-209) claims that the progression of communications technologies, particularly the internet, did transform distance learning into E-Learning.

The implementation of Online learning is arranging as an course of action to teachers and students for continue the educating and learning prepare as already carried out offline at schools amid the pandemic of covid-19, with online learning students will not be cleared out behind in lessons and can still think about from domestic. Teachers can investigate fabric from distinctive sources effectively through Google looks, websites, YouTube and diverse other goals as educating materials (Lengkoan et al, 2022). The utilize of online learning as a learning media is anticipated to extend students' maintenance of the fabric being instructed, increment students' energetic interest, advance students' free learning capacities, move forward the quality of instruction and planning materials, increment the capacity to appear information with information advancement gadgets.

According to (Traxler, 2010:129-138) contended that with mobile learning, content can be more context aware, authentic, and situated in the surroundings where the learning is more meaningful to the learner. Learners can personalize the way they interact with the course content. They can also customize “the transfer and access of information in order to build on their skills and knowledge to meet their own educational goals”. It is mean the teaching and learning is no limited of time. The use of technology has a major contribution in educational institutions, including the achievement of distance learning goals”.

Perception is an activity to interpret the meaning of certain environment or condition. It is the process of how the information is acquired through the sensory receptors (e.g. eyes, ears, nose, and skin) which is transformed into a perception of what we think, see, hear, smell, taste, or touch (Mussen, 1973: 162).

According to (Liando, 2016: 4) stated that Perception leads to decision-making and action taking. At the most basic level, the decision is to act or not to act and this depends on how you develop motivation. With every action, there is always a set of alternatives from which to choose. (Walgito, 1981) described perception as an impression that someone gets through stimulation, organization, and interpretation of an object that become integrated activities.

A variety of method can effectively help students to achieve English skill in EFL. E-Learning is a web application that is utilized in learning and teaching process and can be seen as an imaginative approach to be utilized as a media to provide great plan as a form of development of information technology. However, the effectiveness of the method should be empirically verified.

REVIEW OF LITERATURE

E-Learning is an essential tool that should be used to supplement the EFL face-to-face class. It includes various activities and resources that if used by the students and monitored by the teacher could enhance the students' language proficiency and independent learning. As the world progresses, teachers need to utilize technology and to synchronize teacher itself with it. The wide variety of activities and resources on the E-Learning Moodle needs to be activated in the English language Modules to increase the time that students interact with the language and motivate them to work independently and thus eventually they become life-long learner. (Soliman, 2014: 5)

E-Learning consist of two words, they are 'E (electronic and learning) it means E-Learning is the learning by using electronic components especially computer. Using computers and new technologies have become a crucial part of learning as well as teaching that E-Learning as new concept in learning. E- learning is internet's application

which can connect between educator and learner also E-Learning is any utilization or use of the Internet and web technologies to create a learning experience.

In addition E-Learning is the use of internet technology widely in learning which based on three criteria. they are the networking, the distribution by computer and the focus on learning widely. E-Learning can be seen as an innovative approach to be used as a medium to deliver good design, user-centered, interactive learning environment and as having a wide range of easiness for anyone, anywhere and anytime.

Types of E-Learning

There are classifying the types of E-Learning. According to (Algahtani, 2011:15), there have been some classifications based on the extent of their engagement in education. Some classifications are also based on the timing of interaction. Divided E-Learning into two basic types, consisting of computer-based and the internet based E-Learning.

According to (Algahtani, 2011:15), the computer-based learning comprises the use of a full range of hardware and software generally that are available for the use of Information and Communication Technology and also each component can be used in either of two ways: computer-managed instruction and computer-assisted-learning. In computer assisted-learning, to him, computers are used instead of the traditional methods by providing interactive software as a support tool within the class or as a tool for self-learning outside the class. In the computer-managed-instruction, however, computers are employed for the purpose of storing and retrieving information to aid in the management of education.

The internet-based learning according to (Almosa, 2001: 4) is a further improvement of the computer-based learning, and it makes the content available on the internet, with the readiness of links to related knowledge sources, for examples e-mail services and references which could be used by learners at any time and place as well as the availability or absence of teachers or instructors. (Zeitoun, 2008:51) classified this by the extent of such features use in education, mixed or blended more, assistant

mode, and completely online mode. The assistant mode supplements the traditional method as needed. Mixed or blended mode offers a short-term degree for a partly traditional method.

E-Learning Strengths and Weaknesses

According to Rusman in his book "Seri manajemen sekolah bermutu model-model pembelajaran mengembangkan profesionalisme guru 2th", Instructions on the benefits of using E-Learning based internet, especially in open education and distance learning, include:

- The availability of E-Learning facilities between educators and students can communicate easily and flexibly because it can be done by students anywhere and anytime, without being limited by distance and time.
- Learners can study or review lesson material as well as discussions between students and students at anytime and anywhere.

The short comings of E-Learning based learning Bullen, Beam, include:

- 1) Lack of interaction between educators and students or even among fellow students themselves.
- 2) The learning process tends towards training rather than education.
- 3) Students who are less active and lack desire and high learning motivation tend to fail.
- 4) Not all internet facilities are available.
- 5) Lack of staff who know and have the skills to operate the internet

Concept of Perception

Perception is an activity to interpret the meaning of certain environment or condition. It is the process of how the information is acquired through the sensory

receptors (e.g. eyes, ears, nose, and skin) which is transformed into a perception of what we think, see, hear, smell, taste, or touch (Mussen, 1973: 162).

According to (Liando, 2016: 4) stated that Perception leads to decision-making and action taking. At the most basic level, the decision is to act or not to act and this depends on how you develop motivation. With every action, there is always a set of alternatives from which to choose. (Walgito, 1981) described perception as an impression that someone gets through stimulation, organization, and interpretation of an object that become integrated activities.

The definitions above enrich each other, and it can be concluded that perception is an impression that gets from a stimulus, and has been through an integrated process in order to become a meaning. (Liando, 2016: 6). (Altman et al, 1985:85) described perception as the way stimuli are selected and grouped so that they can be meaningfully interpreted. In other words, it may be a prepare which connects with the conveyance of message of data to human's brain, through recognition human making relationship with their environment ceaselessly. Therefore, the information will be proceeded to respond the surroundings actively in order to provide judgments. It means individual creates meaningful information when they interpret the situation.

RESEARCH METHODOLOGY

This study is descriptive quantitative research because this research is to find out the teacher's perception about E-Learning implementation in EFL class (Gay et al., 1992). It is the process of finding knowledge by utilizing numeral data as the instrument to discover data almost what was needed to know, show the information in the form numbers and statistic analysing.

According to the statement above it can be concluding descriptive quantitative is numeral related to statistic descriptive such as measuring scale, portrays graphic and variability in regard all of the data could be in numeral statistic and be analyzing descriptive.

In this research, the researcher take 7 English teachers become the subject of the research in the different school, Junior High School and Senior High School in Kawangkoan District. The writer uses a questionnaire contains 20 close-ended questions which are divided into two parts questions 1-10 about teachers' perceptions on how implementation E-Learning activities, the items of questionnaire was adapted by (Anggraini, 2021) and questions 11-15 about teachers' perceptions of advantages and disadvantages of E-Learning activities, the questionnaire was adapted by Nursalina and (Fitriawati, 2021). The questionnaire given to teachers used a likert scale 1 (strongly disagree), 2 (disagree), 3 (agree), 4 (strongly agree).

No.	Statements
1.	E-learning activities contributes positively to my teaching experience
2.	E-learning activities makes students understand the importance of learning from sharing real-world experiences
3.	E-learning activities helps students develop their English ability on the pandemic era
4.	E-learning activities makes student feel more involved with English class, this show by the student's points develop.
5.	Learning activities through e-learning will make students more easy to understand a concept of learning English and more quickly develop language skills using technology.
6.	When students are interested in the material they can learn optimally and E-learning is one of the learning media that can use information and communication technology as a learning medium.
7.	All learning materials must contains something completely new not yet known to students, this is what makes e-learning the most suitable learning media in learning English in the modern era.
8.	E-learning is one of the learning media that employments data and communication innovation so that the utilize of e-learning as learning media can improve communication between teachers and students, so that learning is not only face-to-face but also through online media such as e-mail and others.
9.	E-learning as a learning medium that uses information and communication technology can help teachers and students in teaching and learning activities

wherever and whenever

- 10.** E-learning makes teachers more efficient in teaching and learning activities.
 - 11.** I think the reference materials (video, PowerPoint files, articles) and assignments posted by the teacher using e-learning help the students to improve student knowledge about English contents/topics of the lesson better.
 - 12.** I think online activities and discussions using E-learning can motivate student to learn more about the English lesson.
 - 13.** I think the use of E-learning saves effort and time and easy to explain about the English material.
 - 14.** I think E-learning helps students acquiring new English vocabularies
 - 15.** I think learning English using E-learning is very easy because teacher and student can use a cellphone which in general all students have a cellphone and understand how to use it.
 - 16.** I find out the types language learning games English via internet for add variety of games in class.
 - 17.** I use e-learning as a learning medium to train students' 4 language skills.
 - 18.** I use games to create a learning atmosphere pleasant. because I think that when students enjoy learning English in an easy way, it can be more efficient to develop their English skills
 - 19.** Do you think that learning using e-learning media is better than other learning methods?
 - 20.** Learning using E-learning can improve 4 students' English skills at the same time
-

Validity test was done to determine how well the collected data covered the actual area of investigation. In this research, content validity was used in order to know the validity of the instrument, which focused on how well the items represented the intended area. The Pearson correlation formula through Microsoft Excel was applied manually, with the significance level of 5% ($\alpha = \text{alpha} = 0.05$). There were 7 participants; meaning that $N = 7$ with $df = N - 2 = 7 - 2 = 5$. The researcher took $df 5$,

so r table acquired was 0,361. The result of validity test could be seen in the following table.

FINDING AND DISCUSSION

The data show the total number of reaction taken part within the survey. From these data, the items have being successfully responded in various feedbacks in regards to each statement. Indicator in this questionnaire about teacher's perception toward E-Learning implementation in EFL class partition.

Table 3: Data Result from the respondents' answer related to the Questionnaire

Statemen	SD (Strongly Disagree)	DS Disagree	A Agree	SA Strongly Agree
t				
1	1	1	2	3
2	-	1	4	2
3	1	1	3	2
4	1	1	4	1
5	-	-	5	2
6	-	1	4	2
7	1	1	3	2
8	1	1	3	2
9	1	3	2	1
10	-	-	5	2
11	1	1	3	2
12	1	1	2	3
13	1	1	3	2
14	1	1	2	3

15	1	2	3	1
16	-	1	4	2
17	1	1	3	2
18	1	1	2	3
19	1	1	3	2
20	1	1	3	2

The finding data detailed from respondents' answer in the following is presenting on the table below. There are 10 statement that related to teachers' perceptions on how implementation E-Learning activities, item number 1 until 10.

Table 2: The data respondents' answer related to the teachers' perceptions on how implementation E-Learning activities

No	Statement	Scale	Freq	Percent
1	E-learning activities contribute positively to my teaching experience	4	3	42.8%
		3	2	28.6%
		2	1	14.3%
		1	1	14.3%
2	E-learning activities make students understand the importance of learning from sharing real-world experiences	4	2	28.6%
		3	4	57.1%
		2	1	14.3%
3	E-learning activities help students develop their English ability on the pandemic era	1	-	-
		4	2	28.6%
		3	3	42.8%

		2	1	14.3%
		1	1	14.3%
		4	1	14.3%
4	E-learning activities make student feel more involved with English class, this show by the student's points develop.	3	4	57.1%
		2	1	14.3%
		1	1	14.3%
		4	2	28.6%
5	Learning activities through e-learning will make students more easy to understand a concept of learning English and more quickly develop language skills using technology	3	5	71.4%
		2	-	-
		1	-	-
		4	2	28.6%
6	When students are interested in the material they can learn optimally and E-learning is one of the learning media that can use information and communication technology as a learning medium.	3	4	57.1%
		2	1	14.3%
		1	-	-
		4	2	28.6%
7	All learning materials must contains something completely new not yet known to students, this is what makes e-learning the most suitable learning media in learning English in the modern era	3	3	42.8%
		2	1	14.3%
		1	1	14.3%
		4	2	28.6%
8	E-learning is one of the learning media that employments data and communication innovation so that the utilize of e-learning as learning media can improve communication between teachers and students, so that learning is not only face-to-face but also through online media such as e-mail and others.	3	3	42.8%
		2	1	14.3%
		1	1	14.3%
9	E-learning as a learning media that uses information and	4	1	14.3%

10	communication technology can help teachers and students in teaching and learning activities wherever and whenever.	3	2	28.6%
		2	3	42.8%
		1	1	14.3%
		4	2	28.6%
	E-learning makes teachers more efficient in teaching and learning activities	3	5	71.4%
		2	-	-
		1	-	-

Table 3: Analysis teachers' perceptions on how implementation E-Learning activities.

No	Scale	Percentage	
1	4	Strongly Agree	13.3%
2	3	Agree	24.5%
3	2	Disagree	7%
4	1	Strongly Disagree	4.2%

Analysis teacher's perception in the table 3, the data gotten within the survey appeared the tall recurrence with a rate of (24.5%) concur with the survey. The data appeared that teachers agree with the E-Learning activities in learning English class, (13.3%) teacher strongly agree with questionnaire, (7%) of Teachers disagree with questionnaire and the low frequency (4.2%) of teachers strongly disagree with implementation E-Learning in English class.

Table 4: The data respondents' answer related to teachers' perceptions of advantages and disadvantages of E-Learning activities.

No	Statement	Scale	Freq	Percent
11	I think the reference materials (video, PowerPoint files, articles) and assignments posted by the teacher using e-learning help the students to improve student knowledge about English contents/topics of the lesson better	4	2	28.6%
		3	3	42.8%
		2	1	14.3%
		1	1	14.3%
		4	3	42.8%
12	I think online activities and discussions using E-learning can motivate student to learn more about the English lesson	3	2	28.6%
		2	1	14.3%
		1	1	14.3%
		4	2	28.6%
13	I think the use of E-learning saves effort and time and easy to explain about the English material	3	3	42.8%
		2	1	14.3%
		1	1	14.3%
		4	3	42.8%
14	I think E-learning helps students acquiring new English vocabularies	3	2	28.6%
		2	1	14.3%
		1	1	14.3%
15	I think learning English using E-learning is very easy because teacher and student can use a cellphone which in general all students have a cellphone and understand	4	1	14.3%
		3	3	42.8%

	how to use it	2	2	28.6%
		1	1	14.3%
		4	2	28.6%
16	I find out the types language learning games English via internet for add variety of games in class.	3	4	57.1%
		2	1	14.3%
		1	-	-
		4	2	28.6%
17	I use e-learning as a learning media to train students' four language skills	3	3	42.8%
		2	1	14.3%
		1	1	14.3%
		4	3	42.8%
18	I use games to create a learning atmosphere pleasant. because I think that when students enjoy learning English in an easy way, it can be more efficient to develop their English skills	3	2	28.6%
		2	1	14.3%
		1	1	14.3%
		4	2	28.6%
19	Do you think that learning using e-learning media is better than other learning methods?	3	3	42.8%
		2	1	14.3%
		1	1	14.3%
		4	2	28.6%
20	learning using E-learning can improve 4 students' English skills at the same time	3	3	42.8%
		2	1	14.3%
		1	1	14.3%

Table 5: Analysis teachers' perceptions on how implementation of advantages and disadvantages of E-Learning activities.

No	Scale	Percentage	
1	4	Strongly Agree	15.4%
2	3	Agree	19.6%
3	2	Disagree	7.7%
4	1	Strongly Disagree	6.3%

According to the table above, the data gotten result within the survey appear that the tall frequencies with a rate of (19.6%) concur with the survey. The data appeared that teachers agree with the E-Learning activities has advantages in learning English class, (15.4%) teacher strongly agree with questionnaire, (7.7%) of Teachers disagree with questionnaire and the low frequency (6.3%) of teachers strongly disagree that implementation E-Learning in English class have not advantages.

Discussion

The research purpose of this research is to describe teacher's perception towards E-Learning implementation in EFL class. researcher distributed questionnaire. The teachers of Junior and Senior High School are the participants of this research. The questionnaire distributed to 7 English teachers were chosen by the researcher, the questionnaires are twenty questions that related in with teacher's perception toward E-learning implementation in EFL class.

According to first data result analysis 1-10 statement that related to teachers' perceptions on implementation % E-Learning activities, item number 1 until 10. (24.5%) agree with the E-Learning activities in learning English class, (13.3%) teacher strongly

agree, (7%) of Teachers disagree with questionnaire and the low frequency (4.2%) of teachers strongly disagree with implementation E-Learning in English class.

Teachers are required to supply great instructing, makes an air conducive to learning and imaginatively and inventively to utilize curiously learning media so that understudies can get it the learning fabric and objective learning can be accomplished, Agreeing to (Arsyad, 2011), "the utilize of online learning framework is one exertion that can be done to unravel issues and make it less demanding for under studies to get to learning material. Time and putto memorize can more over be adaptable anytime and anyplace, and understudies can get to data anytime". The second data result analysis 11-20 statement that related to teachers' perceptions of advantages and disadvantages of E-Learning activities, item number 11 until 20. The high frequencies with a percentage of (19.6%) agree with the E-Learning activities has advantages in learning English class, (15.4%) teacher strongly agree with questionnaire, (7.7%) of Teachers disagree with questionnaire and the low frequency (6.3%) of teachers strongly disagree that implementation E-Learning in English class have not advantages.

E-learning activities contribute positively to teacher's teaching experience and makes student understand the importance of learning from sharing real-world experiences. All learning materials must contain something completely new to students; this is what makes E-learning the most suitable learning media in learning English in the modern era. Participant are agree to use E-learning in EFL as a learning media that uses information and communication technology can help teachers and students in teaching and learning more effective in English teaching.

E-Learning could be an used advancement that includes a very huge commitment against alter within the learning prepare, where the learning handle is not fair fortune in to the portrayal of the educator fabric specifically but under study more over do other works out such as observing, doing, and outlining. Teaching fabric in visualizes in numerous orchestrate and outline that are more lively and intellectuals so under study will be convinced to be help included inside the learning handle.

All things are degree on a four-point scale, Emphatically concur, concur, oppose this idea, and emphatically oppose this idea, utilize Likert Scale in scoring the enunciation. (Sugiyono, 2014) claimed that "the Likert Scale is utilizing to measure attitudes, conclusion and recognitions an individual or bunch of individuals approximately social marvels. Each reaction category was evaluating. Anthing or discernment is said to be positive in case, biggest number is within the unequivocally concur reaction, thoughin the event that the thing or discernment is negative, the largest number is within the unequivocally oppose this idea response". (Azwar, 2013) stated that "a person's reaction may be within the frame of great or terrible, positive or negative". On the off chance that the reaction is positive, at that point the person in address tends to like or approach the question, where as negative reaction tends to remain absent from the question. Based on the information collected, in common instructors have a positive propensity toward the execution of online learning. This will be seen from rate of the information which numerous instructors were chosen concur reaction to online learning English. Recognition related to E-learning execution, with a tall rate of 19.6% concur. the low percentage of 15.4% Strongly disagree with E-learning, perception related to advantages and disadvantages of E-Learning activities a high percentage of 7.7% agree. The low percentage of 6.3 % strongly disagree E-Learning activities.

CONCLUSION AND SUGGESTION

Conclusion

After finishing complaining data and analysing data, finally the writer concluded. The data analysis leads to the following result: in the data respondents' answer related to the teachers' perceptions on implementation E-Leaning activities. The highest score (24.5%) agree with the questionnaire, and the lowest was (4.2%) of teachers strongly disagree with implementation E-Leaning in English class. The data from questionnaire can be concluded, E-Learning as the one of learning media that uses information and communication technology. E-learning make students more easy to understand a

concept of learning English and more quickly develop language skills using technology because when students are interested the material they can learn optimally.

Teacher would explore data from different sources easily through YouTube Google searches, websites, and different other destinations as teaching data. A percentage of (19.6%) teachers agree with the E-Learning activities has advantages in learning English class. the low frequency (6.3%) of teachers strongly disagree that implementation E-Learning in English class because not all the students has a smartphone and some place have the bad internet connection.

E-learning has numerous benefits, such as instructors can effortlessly instruct, time and put can too be adaptable anytime and anyplace. "Under studies can learning autonomously, They too can prepare time overseeing and instill an legitimate state of mind in their assignments, they are more effectively get to data related to the fabric being considered, and can more over revive learning recordings given by instructor in their learning application.

Suggestion

Teacher should have the knowledge about information and communication technology to make careful selection on the method and technique used in teaching English especially in Implementation E-Learning toward EFL class and for long term analyst can talk about the utilize of the online media specifically with an expansive populace and with distinctive sort of the investigate. Long haul inquires about can relationship the recognition with learning goals and can as well center on knowing whether learning media are practical utilized in online learning.

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