



Analysis of Factors Affecting the Use of Online Learning at English Department Students of Tadulako University

Rafika sari lasiara¹, Nadrun², Zarkiani Hasyim³, Mochtar Marhum⁴

^{1,2,3} Pendidikan Bahasa Inggris, FKIP Universitas Tadulako, Palu, Central Sulawesi

Corresponding E-Mail: rafikasari074@gmail.com

Received: 2024-12-04 Accepted: 2025-07-09

DOI: 10.24256/ideas.v13i1.5917

Abstract

This study aims to analyze the factors affecting students' use of online learning. The research used descriptive qualitative method with open ended questionnaire to collect the data. The sample of the research was the sixth semester students of English Department at Tadulako University Palu. The sample was taken by using purposive sampling technique. The results of questionnaire are that students disagreed that online learning helped them in learning process under certain condition. From 21 total items, the researchers classified into factors, internal and external factors. The internal factor consisted of students' understanding, students' activeness, effective and efficient students. Meanwhile, the external factor consisted of media, network, and environment. Based on the data obtained, the researcher conclude that many factors influenced students' learning process in online learning. From the two factors classification, the students' understanding in the internal factor was a big factor that, affecting their learning outcomes in the online learning process. Most students felt that they did not master the learning material as well during online learning.

Keywords: *Online Learning, Affecting, Factors, Analysis*

Introduction

The use of internet in this era is no longer foreign to us. The internet is a cycle technology that currently affecting all aspects of life, including education. According Elshareif (2021), one of the uses of the internet in education is distance learning. There are various terms to express the idea of distance learning by utilizing the internet, namely on-line learning, e-learning internet-enabled learning, virtual learning, virtual classroom or web-based learning directly between the two sides, the internet can also be interpreted as a communication medium the uses a connection like a telephone but it is different from a telephone where communication must be carried out by internet. Generally carried out in writing and is done simultaneously between message sender and receiver.

The internet has changed the face of world communication. According to Anshari (2016), The internet makes the world smaller because with the internet communication can be done without being limited by distance, space and time. Communication that has long been dominated by digital non-computer devices, such as telephone and faxes. In online learning there are many digital that can be use by lectures and students such as google classroom, zoom, and WhatsApp has been transformed by the advent of the internet into global computer communication. According to Mulyani (2012), Educator needs the media for online learning process. It is needed to help for communication between teacher and students, or to share information. It also helps students in improving their academic value because the students are more interested and enthusiastic about their study.

Online learning is an efficient learning method because it easy to access, Thus, that it would easy for lectures and students to do teaching and learning process anytime other than in classroom. However, there are several problems in online learning such as the lecture cannot control the students who have seriously in online learning, network problem, media, environment, the lack of students understanding and students' activities.

From the explanation above, the researchers is interested to analyze of factors affecting the use of online learning process. By knowing students' analysis the factors of affecting, the lecturer can understand students better. First, the researchers payed attention to the students' response related to the factors of affecting on the use of online learning method. Then, the researchers conducted a study entitled Analysis of Factors Affecting the Use of Online Learning at English Department Students Tadulako University.

Method

In this research, the researchers used descriptive qualitative research. This research has described, discussed, and analyzed the research problem. According

to Putra (2012) that qualitative research is an appropriate research method used in a study since it has characteristics that support finding problems inductively. The researchers used open-ended questionnaires to collect the data. To obtain the data needed, the researchers used questionnaire sheets and interviews. The researcher selected students from the English department at Tadulako University. The questionnaires were related to online learning methods. The data analysis used in this study was the Analysis Interactive Model from Miles and Huberman (2014), which is divided into some steps: data reduction, data display, and drawing conclusions or verification.

The participants of this research were the sixth semester students in the English Department of Tadulako University, consisting of one class. The participants were selected using purposive sampling, and the criteria were the students who joined online learning.

Results

Table 1. the total internal factor and eksternal factor from the questionnaire

	Strongly Agree	Agree	Disagree	Strongly Disagree
Internal Factor	106,5%	393%	473,1%	54,6%
External Factor	126,46%	293,2%	126,5%	13,2%

Based on the table above it showed that result of internal factor the students many chose disagree, in the questionnaire. While in the external factor the result showed many students chose agree.

From the interview results, in terms of internal factors, students felt that they participate less in online learning methods than offline learning, students also feel less focused in online learning, and they feel that they have less mastery of the learning material during the online learning process. While in the external factor, such as network and environment problem. The students felt disturbed when online learning process, because they lived in the family's house, the disturbed such as many voice of the child. While in the network problem, when the students in the learning process, they are constrained by the network.

Table 2 indicated that 12 students or 80% said "Zoom", 10 students or 66% said "WhatsApp", 9 students or 60% said "Google Classroom", and 13 students or 86% said "Google Meet". Thus, the researchers concluded that most students of Sixth Semester English Students of Tadulako University were used Google Meet used in online learning process.

Table 3. indicated that 6 students or 40% said "Zoom", 3 students or 20% said "WhatsApp", 3 students or 20% said "Google Classroom", and 8 students or 53,3%

said "Google Meet". Thus, the researchers concluded that most students of Sixth Semester English Students of Tadulako University were prefer google meet and zoom to use in online learning process.

Discussion

Based on the analysis of the data found in this research, the researchers would like to discuss about the statement of the problem in this research and saw what was found in the results of this research as well as comparing the differences in the results of this research with previous research, the researchers focused on factors affecting the use of online learning in English Department Tadulako University Palu. According to Ramadiani (2012), Various studies recommend that online education and blended instruction (a "blend" of online and traditional approaches) can be as effective as traditional classroom models. Therore, some of studies have focused on students' satisfaction with online instruction, especially in the transition to online learning from traditional approaches.

The researchers have been concluded that the factor that was most disagreed with by English study program students at Tadulako University was internal factors. Most of the students', they felt that the big factor that influences their learning is student understanding. Students do not agree with the statement that they felt they have mastered the learning material better during the online learning process. While in external factors, many students agree with the media section, stating that they agree with the lecturer's statement used an online learning application that is easy to access. Many other factors that have been influenced students' learning process in online learning. The researchers clasificated that into two factors, internal factor and external factor. Internal factor was consisting of students' understanding, students' activeness, and effective and efficient. Meanwhile external factor was consisting of media, network, and environment.

Conclusion

Based on data gathered and analyzed, factors affecting the use of online learning by English department students at Tadulako University of Palu clasified into two factors, they were internal factor and external factor. Internal factor was consisted of students' understanding, students' activeness dimension and effective and efficient. Meanwhile external factor was consisted of media, network, and environment.

Based on the data above, the researchers concluded that many factors influenced students' learning process in online learning. From two factors classification, the students' understanding, as an internal factor, was a big factor that affecting their learning outcomes in the online learning process. Most students felt that they did not master the learning material as well during online learning.

References

- Anshari, M. (2016). Online Learning: trends, issues and challenges in the Big Data Era. *Journal of e-Learning and Knowledge Society*, 121-134.
- Bani, M., & Masruddin, M. (2021). Development of Android-based harmonic oscillation pocket book for senior high school students. *JOTSE: Journal of Technology and Science Education*, 11(1), 93-103.
- Elshareif, E. (2021). The Effects of E-Learning on Students' Motivation to Learn in Higher Education. *Online Learning Journal*, 25(3), 128-143.
- Masruddin, M., & Nasriandi, N. (2022). Lexical and Syntactical Errors Performed by Junior High School Student in Writing Descriptive Text. *IDEAS: Journal on English Language Teaching and Learning, Linguistics and Literature*, 10(1), 1094-1100.
- Masruddin, Hartina, S., Arifin, M. A., & Langaji, A. (2024). Flipped learning: facilitating student engagement through repeated instruction and direct feedback. *Cogent Education*, 11(1), 2412500.
- Miles, M.B., & Huberman, A.M (2007). *Analisis Data Kualitatif Buku Sumber tentang Metode-Metode Baru*. Terjemahan Tjetjep Rohendi Rohisi. Jakarta: Universitas Indonesia
- Mulyani, U. (2012). Teaching junior high school students to write recount text through wikis media. *Journal of English Language Teaching*, 225-229.
- Nasriandi, N., & Masruddin, M. (2021). The Use of British Parliamentary Debate Style in Teaching Speaking Skill. *IDEAS: Journal on English Language Teaching and Learning, Linguistics and Literature*, 9(1).
- Ni, Anna. Y. (2013). Comparing the effectiveness of classroom and online learning : Teaching Research method. *Journal of Public Affairs Education*, 19 (2), 199.
- Putra. (2012). *Metode Penelitian Kualitatif Pendidikan*. Rajawali Pers: Jakarta.
- Ramadiani. (2013). E-Learning User Acceptance based on Analysis of User's Style. *Jurnal Sistem Informasi (JSI) UI*, 9(1), 6-12.
- Ramadiani. (2015). Integrated Acceptance Model for E-Learning. *International Conference on Engineering and Technology for Sustainable Development. Nov, Indonesia. IOP Conference Series: Materials Science and Engineering*, 11-12 dan 1-9