

TEACHERS' PREFERENCES IN USING LEARNING MANAGEMENT SYSTEM IN THE ERA OF COVID-19

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Abstract : *This study aims to explain and describe teacher (preferences) in using the Learning Management System (LMS) in the Covid-19 pandemic era. This research is a qualitative research with a case study approach. The intended target is to find out the use of LMS carried out by teachers in the Covid-19 pandemic era at MTS ASY SYAKUR Nglingi. This research was conducted at MTS ASY SYAKUR Nglingi which is one of the schools in Bojonegoro district that utilizes LMS in the era of the Covid-19 pandemic. The data obtained from this study were taken from the interview process, questionnaires and LMS documentation used by English teachers at MTS ASY-SYAKUR Nglingi. The results of the study show that teachers prefer to use Google Classroom as a Learning Management System that is applied during the covid-19 pandemic. Teachers use Google Classroom because it is easy for teachers and students to access. Google Classroom can be used anytime and anywhere outside of learning and outside the school environment as long as there is an internet connection.*

Keywords: *Learning Management System, case study, teacher preferences.*

Abstrak : *Penelitian ini bertujuan untuk menjelaskan dan mendeskripsikan guru (preferensi) dalam menggunakan Learning Management System (LMS) di era pandemi Covid-19. Penelitian ini merupakan penelitian kualitatif dengan pendekatan studi kasus. Sasaran yang dimaksud adalah untuk mengetahui pemanfaatan LMS yang dilakukan oleh guru di era pandemi Covid-19 di MTS ASY SYAKUR Nglingi. Penelitian ini dilakukan di MTS ASY SYAKUR Nglingi yang merupakan salah satu sekolah di kabupaten Bojonegoro yang memanfaatkan LMS di era pandemi Covid-19. Data yang diperoleh dari penelitian ini diambil dari proses wawancara, kuesioner dan dokumentasi LMS yang digunakan oleh guru bahasa Inggris di MTS ASY-SYAKUR Nglingi. Hasil penelitian menunjukkan bahwa guru lebih memilih menggunakan Google Classroom sebagai Learning Management System yang diterapkan di masa pandemi covid-19. Guru menggunakan Google Classroom karena mudah di akses guru maupun siswa. Google Classroom dapat digunakan kapan saja dan dimana saja di luar pembelajaran dan di luar lingkungan sekolah selama ada koneksi internet.*

Kata kunci : *Learning Management System, studi kasus, preferensi guru.*

INTRODUCTION

The Covid-19 pandemic is a situation that is not expected and has occurred in almost all over the world. The Covid-19 pandemic forces social distancing policies to minimize the spread of it. It also influences the teaching and learning process in schools. The regional central government has issued a policy to terminate all educational institutions. This has done in an effort to prevent the spread of Covid-19.

The policy that is taken by many countries including Indonesia by closing all educational activities has made the government and related agencies have to present an alternative education process for teachers and students who cannot carry out the educational process in educational institutions. It is supported by pamphlet Number 4 of 2020 concerning the Implementation of Education Policies in Emergencies for the Spread of Corona virus (Covid-19). As signed by the Minister of Education and Culture Nadiem Makarim on March 24, 2020. The principle applied in the policy during the Covid-19 pandemic is "the health and safety of students, educators, education personnel, families and communities are at the main priority in determining policy.

The high risk from transmission causes face-to-face learning converts to be online learning. The use of online learning system is one of the efforts made by the teacher to solve problems and make it easier for students to access learning materials. Apart from the fields of communication and entertainment, we can find one concrete example in the world of education one of them is by utilizing the Learning Management System (LMS).

According to Ellis in the book *A Field Guide to Learning Management System* (2009: 1) said that Learning Management System is a software application that automates the administration, tracking, and reporting of training events. Ellis explained that LMS is a software for administrative purposes, documentation, material search, activity reports, providing training materials for online teaching and learning activities that are connected to the internet.

Based on the above understanding, the author conclude that LMS is an application software that provides administrative facilities, documentation, and subject reports, training lessons are made.

RESEARCH METHOD

This research is a qualitative research using a case study approach. Qualitative research is the methods for explore and understand the meaning held by a number of individuals or a group of people ascribed to a social or humanitarian problem (Creswell: 2017).

In this study, the author tries to reveal everything that happens during the implementation of online learning at MTS ASY-SYAKUR Nglingi – Ngasem – Bojonegoro using LMS, starts from the process of preparing, planning, implementing, and evaluating the learning for English teachers.

This research is in order to obtain comprehensive data and thoroughly using several data collection techniques at once. And in this research, data collection techniques are used interviews, documentation, and questionnaires.

1. Interviews

(Sugiono: 2013) the interview is a meeting of two people to exchange information and ideas through question and answer, so that inner meaning can be constructed a certain topic. In this study, the interview technique was used to find out the process of using LMS in learning. Interview conducted to the teacher who implemented it in online learning. The teacher will explore all matters related to the use of LMS starting from the use, manufacture, lesson preparation, learning process, evaluation and follow-up learning especially, What are Learning Management System used by teacher in the era of Covid-19 and What factors that influences teachers' preferences in using Learning Management System. Like this interviews of course requires general questions unstructured and open-ended designed to generate views and opinions from participants (Creswell: 2015).

2. Documentation

Documentation is a method used to obtain data and information in the form of books, archives, documents, written numbers and

images in the form of reports and information that can support research. Documentation is used to collect data and then reviewed (Sugiyono: 2015).

3. Questionnaire

The questionnaire is a list of questions given to other people with the intention that the person who is given is willing to give resonance according to user requests (Arikunto: 2000). The questionnaire in this study uses Google Form which contains several questions that aim to determine teachers' preferences at MTS ASY-SYAKUR Nglingsi-Bojonegoro related to the learning process, learning materials, evaluation of learning using the LMS.

RESEARCH FINDINGS AND DISCUSSION

A. Research Findings

The result that the teachers used their laptop to operate the LMS and they also gave directions before learning started. Google Classroom is the only type of LMS that is known by teachers. Teachers' knowledge is still limited or not even aware of other types of LMS. Because according to them Google Classroom is the easiest to access. The teacher creates a Google Classroom account then prepares the material to be conveyed and provides information to students through WhatsApp groups. The teacher compiles material based on lesson plans and other sources from the internet. The teacher provides an explanation of the material presented, then gives a question and answer time and after the lesson is finished, they are given an assignment. The teacher gives announcements long before learning by using LMS so that students and teachers can prepare and have sufficient time before learning takes place. After the teacher gave the announcement, the students began

to be given instructions to prepare their respective cellphones in order to prepare to follow the lessons that would be conveyed by the teacher. The assessment process is seen from the discipline, activity, and knowledge of students. The teacher provides opportunities for students to re-access the material that has been studied previously in order to achieve the value that the teacher wants. Learning using Google Classroom for teachers at MTS ASY-SYAKUR Nglingsi is less effective on the grounds that they cannot control students, plus some students who are constrained by the internet network, of course, also not all students have internet packages all the time.

B. Discussion

From the results of the research above, it can be concluded that teachers prefer to use Google Classroom as an LMS that was implemented during the covid-19 pandemic. The reason teachers use Google Classroom is because it is easy to access for both teachers and students. The use of LMS by using Google Classroom can provide many positive influences in various aspects during the learning process. In the learning process itself, the teacher has carried out all the learning processes using LMS starting from creating, implementing and evaluating. everything is done as well as possible so that the LMS can be used. in this case it proves that the teacher who makes the LMS has the competence to develop the LMS in the learning process.

CONCLUSION

Teachers at MTS ASY-SYAKUR Nglingsi use LMS in learning using a Google Classroom-based LMS. Google Classroom is used because it is easy to access for teachers and students. It can be concluded that teachers prefer to use Google Classroom as Learning

Management System implemented during the covid-19 pandemic.

REFERENCES

- Ariesta, A. (2 September 2012). Kajian learning management system (lms) dengan qualitative weight and sum (qws): study kasus d3 unggulan Universitas Budi Luhur. *BIT VOL* 9, 12-13.
- Arkoful, V. &. (2014). The role of e-learning, the advantages and disadvantages of its adoptions in higher education. *International Journal of Education and Research*, 2 (12), 397-410.
- Azis, A. A. (Agust 2015). Pengembangan Media E-Larning Berbasis LMS Moodle Pada Matakuliah Anatomi Fisiologi Manusia. *Jurnal Pendidikan Biologi Volume 7, Nomor 1*, 1-8.
- Barrit, Chuck, Alderman Jr., F. Lee. 2004. *Creating a Reusable Learning Objects Strategy*. Pfeiffer, San Fransisco.
- Creswell, John W. (2015). *Research Design, Pendekatan Kualitatif, Kuantitatif, dan Mixed*. Edisi ke 3. Diterjemahkan oleh: Achmad Fawaid. Yogyakarta: Pustaka Pelajar.
- Creswell, John W. (2017). *Research Design, Qualitative, Quantitative, and MixedMethods Approaches*. Edisi ke 4. Diterjemahkan oleh: Achmad Fawaid & Rianayati Kusmini Pancasari. Yogyakarta: Pustaka Pelajar.
- Ellis, Ryann K. (2009), *Field Guide to Learning Management Systems*, ASTD Learning Circuits.wordpress.com/2010/04/25/lms-learning-management-system/
- Emzir. 2010. *Metodologi Penelitian Kualitatif: Analisis Data*. Jakarta: PT Raja Grafindo Persad
- Hardini, A. T. (15 March 2017). Pembelajaran berbasis lms dalam perkuliahan di prodi PGSD: peran, peluang dan tantangannya. *Aktualisasi kurikulum 2013 di sekolah dasar melalui pergerakan literasi sekolah*, 137.
- Munir. 2009. *Pembelajaran Jarak Jauh Berbasis Teknologi Informasi dan Komunikasi*. Bandung: Alfabeta, CV
- Munir. 2010. *Penggunaan Learning Management System (LMS) di Perguruan Tinggi: Studi Kasus di Universitas Pendidikan Indonesia*. Yogyakarta. UNY
- Okah, Willie Clarke. 2009. *The Impact of Learning Management System in Universities*. Conference on Bridging The Developmant Gap Trhough Innovative E-Learning Environment. University of West Indies. Diakses pada tanggal 31 Januari 2014.
- Pritandhari, M. (2016). Penerapan Komik Strip Sebagai Media Pembelajaran Mata Kuliah Management Keuangan Mahasiswa Universitas MUHAMMADIYAH METRO. *JURNAL PROMOSI Jurnal Pendidikan Ekonomi UM Metro Vol.4 No.2.*, 1-7.
- Riyadi. (2010). *LMS (Learning Management System)*.
- Sugiyono. (2013). *Memahami Penelitian Kualitatif*. Bandung: Alfabeta, CV.
- Yuliana, Y. (2020). Corona virus disease (Covid19); sebuah tinjauan literatur. *Wellnes and Healty Magazine*, 2(1), 187-192.