EDMODO IMPACTS: MEDIATING DIGITAL CLASS AND ASSESSMENT IN ENGLISH LANGUAGE TEACHING

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Abstract

This study aims at investigating the impact of the use of Edmodo on the digital class in the English learning assessment. This type of research is the method library research. This study uses journals and articles as reference to collecting data. To answer the literature review, the writer used data that is collected, studied, and treated then combined to get valid and relevant results by using the Internet as a medium to obtain data. In this paper there are three parts used to respond to the literature review: Terminology of Edmodo, Teaching Learning Process and Edmodo, and Edmodo Impact. Research shows that Edmodo's impact on digital classes in the English learning assessments students in the form of learning and made it easier for teachers to convey lessons, content, tasks, and file sharing easy access to all students. And with CBT, it makes it easier for teachers to assess a student's work with computer help. Edmodo became another evaluation so that the results of the examination were objective and accurate. Through Edmodo as a student's performance assessment mode, there is no cheating that students do in studying because students are working independently.

Keywords: Impact, Edmodo, Digital class, Assessment

Published by:

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1. Introduction

School is one of the formal educational institutions specifically tasked with providing education, knowledge, and experience for students. In addition to schools as formal education in schools, there are also planned and organized activities including teaching and learning process. Learning here involves various elements in it, such as the physical and psychological conditions of the person who is studying. These conditions are very internal and affect the success of learning. The external element is something that affects the atmosphere of the environment when learning, namely the availability of supporting facilities for learning activities, teachers, students, and the use of technology that can be used in the learning process.

Teaching and learning activities are the most fundamental activities. The teaching and learning process also contains activities carried out by teachers and students to get feedback in educational situations to achieve certain goals. This particular goal is adjusted to the curriculum contained in the school, so that the process of teaching learning can achieve expected goals and not get out of context.

In general, teaching and learning activities are carried out in classrooms where teachers and students interact directly, face to face, and carry out joint activities. However, this is rarely seen during this COVID-19 pandemic. The COVID-19 pandemic has limited all activities, including teaching and learning activities. Usually tutoring and face-to-face learning activities are carried out every day, but nowadays this is only done 1-2 times a week and is used to collect assignments. Face-to-face during the COVID-19 pandemic is carried out with digital classes to break the chain of spreading the corona virus.

There are several studies that are relevant to this research, the first one is Laila (2014) found that Edmodo as a tool for support their English learning, though blocked by connections in some places. The second one is Rima Amelia Agustin (2019) found students’ perceptions using Edmodo as a tool of ICT helps them to improve their learning and Edmodo is one of the most applications for long-distance in this pandemic. The last one is Sumardi and Muamaroh found Edmodo is a digital class application that has almost no obstacles in its use, except for a network that is not good and has no quota. Edmodo is very easy for teachers to assess to check their work without cheating. The difference between this journal and other journals is the attitude and motivation of students in learning which determines their achievement in the impact of using Edmodo which helps teachers to assess work results on learning.
Pellegrino and Quellmalz (2010:130) say interesting meetings are those with theories, technology, practices, assessment, and especially curriculum. All of this invalid during coronavirus that causes face to face activity and replaced by a digital class. Transforming from face-to-face to e-learning is no surprise nowadays, and in the implementation of e-learning it is all done online both tasks, learning materials, and assessment included. Teachers' assessments are all based on technology and e-learning, so students can instantly see the results of their work. Bennet (2002;14) argued incorporation technology in the inevitable assessment. The idea is obvious that today's technology has turned into innovative, variative, and competitive and has shown a new face in educational reform. Through technology in education is helpful to teachers in carrying out their tasks.

Edmodo has several features such as polls, assignments, notes, libraries, etc that facilitate students and teachers to exchange ideas and insights online. The function of each feature can be used as an assessment by the teacher, because all systematic questions, assignments, or anything given by the teacher has been arranged or structured by Edmodo itself, making it easier for students and teachers to use it. The direct assessment carried out by the teacher from Edmodo is very useful for reducing the similarity or similarity of tasks between students with one another so that the assessment given by the teacher is very accurate, fair, and systematic.

Mediating class is a class that uses the internet, multimedia, and technology as a means for online teaching and learning activities (Rindia & Firdausi, 2019). Digital classrooms have both positive and negative impacts on students and teachers in their learning, but students see more of the negative impact because the assignments given are very large. Edmodo is a form of information technology that supports efforts towards 21st century education that provides social media services to support online learning systems for education, such as teachers, students, and lecturers. With the use of Edmodo, it makes it easier for students and teachers to collect and provide an assessment of students' work in teaching English.

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The reason why Edmodo is used in online learning assessments is because during the COVID-19 pandemic, it is easier for teachers to assess student work through this application, as well as changing the assessment method from digital manuals. Transformation based on testing (PBT) into assessment on paper today because of many insecurities and failures of students in doing assignments that cheat with their friends so that it is less effective on student work and transforms it into a digital realm, besides currently working rarely doing manual assessments because everything is online. With the assessment of the digital realm, it is safer, more accurate, and flexible to assess student work.

Edmodo as one in all virtual studying media want to be incorporated in educational practices. Zuhdi & Nurhadi (2019) Observe in addition that virtual media has capacity to optimize the higher studying environment. Therefore, using Edmodo has these days come to be a pressing necessity if instructors consider performance and effectiveness to set up predetermined educational goals. Apart from being a method of instruction, Edmodo also can be used by instructors as a method of assessment. This is a result of contemporary-day commands as a web community is now ubiquitous. In the net era, instructors want to shift partially and/or completely their traditional commands to technology-primarily based totally commands which can be typically called a virtual class.

A digital class refers to a category which include at the least 3 enduring practices, which include interactivity, symbolic flexibility, and huge reassets of statistics and its miles facilitated via way of means of generation that gives college students and instructors a few factors of manage over time, place, direction and/or pace (Rauschenberg, 2016). Edmodo has severa features, which include notes, assignments, poll, backpack, libraries, and photo that facilitate college students and instructors to percentage thoughts online.

Thinking of a way to manipulate the huge elegance in coaching and studying process, Edmodo can also without difficulty to conquer this situation. Minh (2014) emphasizes Edmodo because the higher manner of control of huge-sized elegance, a simpler and extra powerful approach of assigning homework, extra handy manner of giving a check and assessment, and an extra fascinating and effective manner of giving initial discussion. The researchers hopes that, via the outcomes of this research, Edmodo may be without delay socialized to teachers and schooling practitioners in order that Edmodo turns into a medium that facilitates instructional establishments in wearing out website-primarily based totally studying.

2. Methodology

This research uses method literature study (Research Library). Literature study is a
technique data collection review by study of books, literatures, notes, and related reports with the problem solved (Nazir, 2003: 27). The first is about Investigating to terminology of Edmodo which will be analyzed through journals, and some articles. The second is How Edmodo impact to mediating online learning. The last is Edmodo impacts. This paper utilizes journals, materials and information relevant to collect, read and reviewed, recorded as a guide or reference source. Theoretical data in this paper collected by study technique library, meaning that the author takes the data through various reading activities, literature and using media relevant internet to complete data with the theme of the paper.

3. Discussion

a. Terminology of Edmodo

According to Gay and Sofyan (2017) Edmodo is an online learning environment which is an interactive process in which students are assisted by other people (teachers or peers) to acquire knowledge or skills that cannot be obtained without assistance at the time. Edmodo is an online learning platform that is used for free so it can be used anywhere and it can be used by anyone using a cell phone or a laptop to support it. In addition, outside is free of advertising and games because edmodo is made for the learning process of students and teachers. Through edmodo, students and teachers can share notes, links, and documents according to the materials studied in their classes. Using edmodo, teachers can give materials and manage classes online and face-to-face so that students can join teachers and other students anywhere and at anytime.

1. The features of Edmodo

Edmodo has varied helpful options that may facilitate every lecturer and students to share information. (Ali, 2015) he mentions a lot of options in the Edmodo workspace. The material uploaded in Edmodo will automatically be stored in the library for reuse when needed and shared with others. Using this mode makes it easier for teachers to teach, delivering materials and sharing files that are easy for learners to access. Not only will documents or files be distributed by professors, but they can share digital videos that can enrich the subject's content and not bore students with studying. The platform can create quizzes, tasks, posts, notes, polls and awards badges, and students can readily see how much teachers value the tasks they does.

2. Benefits of Edmodo

Jones (2010) revealed some of the advantages of edmodo; First, provide a place for students to share ideas and thoughts. Edmodo can connect learners with other students to discuss the topic discussed. Second, students are free to upload lesson resources stored in the
library inside edmodo that others can use as a reference source. Third, edmodo provides a quick way to access online tasks, opinions, calendars, and data. Fourth, parents can monitor what their children learn and do during online classes without having to worry that the child will not learn. Fifth, students have a task schedule that must be completed so that students can put on other assignments.

3. Weaknesses of Edmodo

For weaknesses, Edmodo has many weaknesses (Jones, 2010) such as students using technology more as a social networking site than using it as an associate degree educational tool. In addition, not all students have adequate internet access and that can be detrimental for those who have used Edmodo and will submit assignments through Edmodo. In this constraint students can easily share and access student files in a more alternative way. This will provide moral problems for students because if students cheat and copy other students' assignments. Because, sometimes some students will forget Arcanum, if that really happened then it would be reset and could take quite a while.

b. Teaching Learning Process and Edmodo.

Teaching is a job that is not easy for teachers in every class and subject taught by the teacher. Teachers should pay a lot of attention to what kind of media can be used to teach so that students can understand the material in a simple way and can be easily accepted. Choosing the right media is one of the many tasks of the teacher. Therefore, the use of media in the teaching and learning process can affect students' understanding in capturing learning material. Edmodo may be an application that can provide data in a more interesting and motivating way that becomes a controlled setting suitable for teaching staff. By using Edmodo students can study with classmates and are required to collaborate with others (Buescher, 2010). Then through Edmodo it can encourage students to upload notes, learning materials to their personal digital libraries, write comments and much more. In addition, students can develop their interests about multimedia system resources that are compatible with their preferences and according to their own learning preferences.

1. Investigating Edmodo as a Mode of Assessment

PBT is a check format that controls in writing and uses paper as the medium. While CBT is a computer-based check. PBT is different from CBT in that PBT is easier to use and teachers are easier to do it in a shorter time. But PBT has drawbacks, namely greater opportunities to cheat when working as stated by (Clarke; 2015) problems in language assessment. Therefore, the existence of digital-based assessment or CBT will be very helpful for teaching staff and students. Oduntan et al (2015) said that the performance of
students after they wrote a computer-based test was better than the performance of students who were equivalent to writing a paper-based test.

CBT in Edmodo is different from PBT, Edmodo can be a way of assessment and so that the results of the assessment are more objective and reliable. Through Edmodo as an assessment mode, cheating can be reduced and there is no opportunity for students to see their friends' answers, or it can be said that they do the test by themselves. Edmodo-based assessment can reduce anxiety in students taking exams. This is a very important finding considering that students' anxiety can interfere with their tutorial achievement, self-efficacy, and students' self-concept (Dobson; 2012), students' anxiety in doing questions or when testing is a major weakness of the school (Trifoni & Shahini, 2011) and the influence of anxiety about students' attitudes towards tests and motivation to need tests (Dodeen; 2014). Edmodo reduces students' anxiety levels in taking tests and reduces opportunities for students to cheat.

c. Edmodo Impacts

1. Edmodo to Mediate a Digital Class in ELT

It is known that the responses between students are very varied and different when Edmodo is used as a learning medium, especially English. The conclusion from the election results is that around 68% of students have a positive point of view and agree on Edmodo being used as an English learning medium, and the rest of the students feel unsure and/or disagree about the use of Edmodo for learning English. From the students who stated positively/agreed, this showed that to become a media in the digital system, it was necessary to English Language Teaching (ELT), Edmodo has a very good opportunity. As well as the students found Edmodo which saatini not the one to be monotonous its use. Many students agree that Edmodo is an effective and efficient medium to be a medium in today's digital classroom. Students are expected to interact digitally and intensely. Then, the students were also inspired by the Edmodo class to study English independently. The students independently of men yanggupi themselves to learn anything by yourself or with the help of another person to obtain a goal and it was very easy to be realized during the class with this Edmodo as digital learning media.

Classes are facilitated by using Edmodo, motivate students for achieve their learning in a time already determined. The students tried diligently in order to complete their task quickly because they can be monitored by teachers and classmates when studying, even online can be monitored by parents of students. Observations are online to learning activities that do teachers, classmates, and parents are the achievement of the class is digital.
this. This class has a goal so that students tell stories in realizing the learning objectives that have been set previously. Motivation high possessed by students during class implementation in digital can be shown by many indicators, among them are students dare to express what is in want, and the problems they are currently learning process to the teacher and friend class online; participating in active during the period of preparation, implementation of activities and actions in the future about their learning is digital; students become creative when they carry out learning so that the objectives of the learning are achieved; and students can immediately complete their assignments without getting disturbed from anyone including the teacher and their friends. Students become motivated to look for reading sources from several very diverse subject matter to do assignments from the teacher. Simply put, to become media in a digital classroom, Edmodo has been assured through observations are empirical and hence the practice of learning was far more often because of the students and faculty can take action with one another without any limitation place and time.

2. Edmodo Facilitates Students’ Engagement during the Class

Edmodo may provide facilities to students and teachers to provide information that is good and true. There are many conveniences that can be obtained when learning English with Edmodo as an instructional medium. (1) To raise standards when communicating students with teachers and friends. In the learning process, the way of communicating between teachers and students and between students and other students is usually less/ineffective because it is limited by time and place. Therefore, communication between teachers and students, students with other students and even between students and teachers and parents is very distant so that cooperation in the learning process is a little more difficult to assess. It's different if Edmodo is done as an instructional mode. Communication takes place outside the classroom as well as inside the classroom. Problems in communicating between students and teachers that occur today are not a fundamental problem because Edmodo is included in the instructional mode. Communication between students and teachers occurs well, even if they are in the same area at the same time. It has been suggested that the involvement of students into higher after learning by using Edmodo is applied in class English Language Teaching (ELT). Students can participate actively in the classroom and outside the classroom, and can perform actions that effectively with teachers and friends also in line to realize the goal of learning required; (2) Students' cooperative attitude can be added with Edmodo media. Students can work in digital in the completion of the tasks they are and also buffer exchanging source of reading/learning to complete the task-tugas.
them. Good cooperation between one student and another, a teacher who accompanies the students, and between teachers and parents of students who can organize the learning process so that it is fun and feels comfortable, and not boring. This collaboration is a little difficult to understand if the students are in the same area. As an instructional medium, indirect or virtual communication can be accelerated by using Edmodo so that collaboration is still carried out even though it is limited by time and very far distance. By reason that, by using Edmodo students can work and cooperate in a learning class digital.

Learners can cooperation with friends in the class to perform a variety of duties tasks that have been given by teachers them. The students believe that when they use Edmodo media, they can do their assignments online easily because they can discuss with friends. When the cooperation and participation of students is higher, then the collegial perspective of students can be developed, essential voice and shared vision, which respectively not only help them improve their academic results but also help them improve socio-emotional learning (Yadav, 2016) so that the direction of the target will be easily obtained by the students (Bada, 2015). Collaboration is also running in a more flexible way to realize instructional goals through Edmodo.

4. Conclusion

Revolution 4.0 is a situation where almost all activities carried out by humans are technology-based. One of them is in the field of education, in the field of education followed by the very rapid development of science and technology making the world of education encouraged to participate in these developments. This has been proven by the use of information technology as a learning medium that accompanies the process of teaching and learning activities in schools. Therefore, what is expected in the 4.0 revolution is that the use of technology in the learning process gives birth to new concepts in technology-based learning or better known as e-learning. In e-learning, there are many online learning media that can be chosen and utilized as best as possible by a teacher as a learning medium. Edmodo is a social media platform that is often described as Facebook for schools and can do a lot more as needed. Edmodo is a private social network for teachers and students with a safe social platform to use in learning. Some of the features in Edmodo, namely: Personal account profiles that we can set ourselves, Account photos that we can change, Can share documents or photos with other Edmodo users, Can make warnings of an important event, and Easy to access. Every application or site that is in technology must have something benefit. Likewise, Edmodo has benefits: Facilitate communication between teachers and students, as a medium for giving exam
questions, assignments, and quizzes to students, the rest can study and submit assignments at any time, the teacher can provide material to students who cannot enter the classroom or when they meet face to face, Teachers can send grades of student work via edmodo easily.

REFERENCES

Alebaikan, et al. (2010). Blended learning in Saudi universities: challenges and perspectives. Research in Learning Technology. Vol. 18, No. 1, 49–59

Asib, Abdul dkk. (2019). EDMODO IN ENGLISH LANGUAGE LEARNING: A REVIEW OF RECENT STUDIES. Jurnal Ilmiah Kependidikan, 12 (2).

Bada, S. O. (2015). Constructivism learning theory: A paradigm for teaching and learning. IOSR Journal of Research & Method in Education, 5(6), 66-70. doi:10.1080/1743727X.2014.908338.

Dewi, F. (2014). EDMODO: A Social Learning Platform for Blended Learning Class in Higher Education. Research in Education Technology: Pedagogy and Technology Journal. SEAMEO-SEAMOLEC. Vol XI/No.2/2014

Dobler. (2012). Flattening Classroom Walls: Edmodo Takes Teaching and Learning across the Globe. www.reading.org

Gay, Erwin dkk. (2017). The Effectiveness of Using Edmodo in Enhancing Students’ Outcomes in Advance Writing Course of the Fifth Semester at FIP. Journal of English Education, 2 (1).

Giang & Minh. (2014). Edmodo - A New and Effective Blended Learning Solution. Prosiding. 2014, International Conference. Ho Chi Minh City.

Handayani, Mustika dkk. (2020). The Students’ Perception Of Edmodo For English Learning. Lingua Educatia Journal, 2 (2).

Lin, Ming Hung dkk. (2017). A Study of the Effects of Digital Learning on Learning Motivation and Learning Outcome. EURASIA Journal of Mathematics Science and Technology Education, 13 (7).

Nazir, M. 2003. Metode Penelitian. Jakarta: Ghalia Indonesia.

Parvin, Ruxana Hossain dkk. (2015). The Effectiveness of Using Technology in English Language Classrooms in Government Primary Schools in Bangladesh. FIRE: Forum for International Research in Education, 2 (1).

Shrum, J.L. &Glisan, E.W. (2005). Teacher’s Handbook: Contextualized Language Instruction. Thomson Heinle. Boston, United State of America.

Sumardi dkk. (2020). EDMODO IMPACTS: MEDIATING DIGITAL CLASS AND ASSESSMENT IN ENGLISH LANGUAGE TEACHING. Cakrawala Pendidikan, 39 (2).

Yadav, R. (2016). Role of constructivism in learning. International Journal of Educational
Studies, 3(3), 93-97. https://journals.esciencepress.net/index.php/IJES/article/view/1591.

Zuhdi, D., & Nurhadi. (2019). *Culture based teaching and learning for Indonesian as a foreign language* in Yogyakarta. Cakrawala Pendidikan, 38(3), 465-476. doi:10.21831/cp.v38i3.26297.