



Effectiveness of Online Learning Methods in Indonesian Lessons

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Abstract. In order to better understand the pros and cons of implementing an online curriculum at SMK Negeri 1 Kotamobagu, this study aims to explain the efficacy of online learning techniques for teaching Indonesian language courses. Moreover, explain what has to be changed to make e-learning more efficient. This study employs a descriptive qualitative methodology, which tries to zero in on practical issues by first collecting, describing, and then analyzing obtained data. The Indonesian Language Instructor of SMK Negeri 1 Kotamobagu provided the information used in this analysis. According to the findings, majority of the people who provided explanations for the study concluded that online schooling was less successful. It is true that traditional classroom instruction is superior than online learning due to factors such as students' increased access to course materials in a variety of visual formats (including learning films, soft copies, and photographs) (taking notes). While the benefits of online education are undeniable, there are some drawbacks. Because online learning occurs in the home, there are certain things that can be adjusted to make it more successful. First, students need to be better prepared to embrace the learning process.

Keywords: Effectiveness · Distance Education · Indonesian Language Study

1 Introduction

One of the declared purposes of the Indonesian country is to educate the life of the nation, which may be accomplished by formal, informal, or non-formal education [1, 2]. The nature, destiny, and shape of persons and societies are all influenced by the substance of reality, which encompasses not just the material world but also the spiritual world. In its broadest sense, education is the process through which one acquires and applies information, undergoes change in one's values, and develops one's own unique character.

In order to prepare for the larger, more competitive challenges of the future, education must play a central part in a person's life. Educating kids is about helping them grow into their full human potential; as such, education is meant to foster comprehension and may increase academic success. A person's worth and quality of life may also be affected by their level of education. Given the importance of education in shaping a successful future, it's great that it has the potential to grow to its maximum potential in our nation and provide a wide range of advantages to everyone who participates in it.

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Teachers of Indonesian are required to instill in their pupils a love of reading and a respect for the works of Indonesian human literature in accordance with Regulation No. 22 of the Minister of National Education from 2006. Listening, talking, reading, and writing are the four pillars of effective communication.

Furthermore, language is a booster of success in all disciplines of study [2, 3] due to its fundamental role in the intellectual, social, and emotional growth of pupils. The Prime minister of Education Reform of the Republic of Indonesia mandated in Regulation No. 24 of 2006 that students learn a foreign language so that they may better understand themselves, their way of life, and the culture of others, share their thoughts and feelings with others, join communities that speak the language, and develop their own innate analytical and creative abilities.

As the country struggles to contain the spread of the Covid-19 epidemic, the administration has urged its citizens to remain indoors [4, 5]. The economic and social sectors aren't the only ones hit by the Covid-19 epidemic; the educational sector must also begin making changes to accommodate the new age [6, 7]. In this way, face-to-face teaching and learning were transformed into online education. Online learning, the E-learning system, or simply online learning is the name of the program. Using a computer and an internet connection to gain knowledge is known as "online learning" [8, 9]. According to the comprehensive Indonesian lexicon known as the Big Indonesian Dictionary (KBBI), "online" denotes "in a network," or "connected through a computer network" (the internet). Rather of taking place in a classroom, as is customary, online education is delivered through digital means, such as a computer or mobile device.

Due to the government's push for online education, all classroom instruction and student homework must now be completed from home. Due to the Covid-19 epidemic, the educational system in Indonesia has been forced to radically shift from face-to-face encounters to online learning [10–12]. The installation of online courses is carried out as an attempt to continue realizing the aims of education in Indonesia. Education from the primary level all the way to college incorporates these concepts.

There will undoubtedly be challenges for educators, students, and institutions as they try to fully embrace the still-emerging trend of online education. Students will be affected by the underutilization of online learning or by professors who just assign work without providing context or explanation. Despite these problems, there are advantages to using online courses during the current CoV-19 epidemic [13–15]. Teachers in such a setting must make an extra effort to learn how to effectively connect with pupils using a wider variety of languages and technologies. Educators should make full use of digital resources and online teaching strategies. With the conclusion of the pandemic's impact on online education still uncertain, this measure is intended to bolster the sector's continued development until that time comes. Teachers in schools need to be able to communicate with their pupils in order to facilitate learning and instruct learners to fully absorb and internalize the content presented.

As a result, whether or not the process of teaching and learning activities (KBM) offered by the instructor contributes to the growth of learning is crucial. Teachers as facilitators need a wide range of innovations, giving incentive for students to engage in teaching and learning activities, since the growth of children's learning at home during the COVID-19 epidemic is likely to diverge from its growth in school (KBM).

Learning Indonesian effectively, studying in an online environment, and maximizing efficiency are all inextricably intertwined. In the middle of a pandemic, the triad of “Indonesian is a mandated curriculum to be taught; effectiveness is the degree of success of a learning process; and online learning is a means employed in the learning process” is synchronous enough to become study material.

Meanwhile, the 2013 curriculum is used in the online education process. This curriculum’s overarching goal is to help young Indonesians become responsible, active, contributing members of their communities, nations, and the global community.

The authors are interested in doing research on the efficacy of online course techniques in Indonesian considered as subjects at SMK Negeri 1 Kotamobagu based on the description of the issues above.

2 Discussion

When asked to define effectiveness, Kurniawan pointed to the capacity to carry out duties, functions (program operations or missions) of an organization or the like without strain or conflict amongst the implementers. By this definition, efficacy is the point at which one has finally succeeded in accomplishing their intended aims. The degree to which actual outcomes conform to those that were hoped for is a good indicator of how effective something was. The impact or potency of communications, in contrast to Susanto’s notion, is what determines efficacy. As a result, efficiency may be seen as a metric for accomplishing a predetermined objective.

One way to define effectiveness is as a metric for how well an organization meets its objectives. An organization is regarded to be operating efficiently if it is able to accomplish its objectives. Effectiveness, as defined by the cited works [16–18], may be understood as the realization of intended outcomes. In addition, efficacy is the degree to which the amount of production or policy output contributes to achieving the objectives that have been defined. When all other aspects, including as effort, time, money, ideas, and resources, are taken into consideration, effectiveness is defined as the realization of intended outcomes.

Because “effectiveness” may be analyzed from several perspectives and relies on who is analyzing and interpreting it, measuring the effectiveness of the institution or organization is not a straightforward thing. When productivity is considered, a production manager explains that success is measured by the output (both quality and quantity).

The results produced by a company or group may be used as a yardstick to evaluate how efficient they are. Whether or not an organization is effective depends on whether or not its objectives are met. A company’s operations are successful if and only if they lead to the fulfillment of the company’s stated objectives. Perhaps most importantly, cost-effectiveness makes no mention of the resources that will be used to bring about the desired outcomes. Whether or whether a program’s method or activity has really resulted in the desired outcomes is all that effectiveness considers.

Therefore, it is important to understand the factors that contribute to work's success as described by Richard and M. Steers.

1. Capacity to adjust
2. Efficacy in One's Job
3. Work-Related Happiness
4. Quality
5. Analysis from the outside

Influencing factors on efficiency According to Richard M. Steers' book *Organizational Effectiveness*, there are four variables that contribute to productive work:

1. Structure and features of organizations
2. Features of the surrounding environment
3. Functioning characteristics of the labor force
4. Knowledge and skill in management

Environmental variables are one of the many aspects that impact the efficacy of online learning at SMK Negeri 1 Kotamoabagu, which is one of the concerns studied by the researchers. The context in this scenario includes the classroom instructor and any associated classroom equipment. There is evidence that both the external and internal environments have an impact on productivity. Those two things are distinct from one another, yet they are connected. Everything outside of an organization's walls that has an impact on its operations is considered part of its external environment. The findings of Merpati, Djojuroto, and his colleagues lend credence to this conclusion [19] backs up the findings of the aforementioned studies by arguing that the correct instructional approach is a crucial factor in helping students get the desired learning outcomes in the classroom. The findings of this study are supported by previous studies [20, 21] which revealed that teachers have an important role in helping their students discover the best approach to learning.

Teachers and infrastructure are examples of environmental influences. In order to foster originality and original thought in their students, educators need to be able to do it themselves. In the meantime, amenities are going to support facilities so that education is more effective; for example, students must be prepared to face online learning by having access to and familiarity with smartphones and laptops, as well as a reliable internet network system (whether it be wifi) for both students and teachers. Furthermore, parental involvement in their children's education is a significant role.

To effectively teach a large number of people in a short amount of time, the Online Learning Method uses a structured approach to delivering instruction through the web. The use of a network allows for infinite numbers of students to participate in a single class. The implementation and maintenance of an online learning system might cost anything from nothing to a significant sum of money.

E-learning, a term made up of the two words "e" and "learning," is another name for online teaching and study techniques. The "E" stands for "Electronic," which will be shortened "E" for short, and "Learning" signifies "education" in Indonesian. Similarly,

in the field of linguistics, there is an emphasis on indirect methods of instruction, such as the use of computers, learning CDs/DVDs/infocus, and multimedia courses.

If you utilize an LCD while presenting on TV, Powerpoint, radio, OHP, or any other electronic device, then you're doing e-learning, according to Munir. However, according to the definition and contemporary use of the word, e-learning exclusively refers to online-based learning using computers or similar devices that are linked to the internet network.

Some of the people the researcher spoke to agreed that studying is less successful when it's not done face to face. Since it was discovered how many challenges there are to online learning, such as a shaky internet connection, students' lack of preparedness to deal with online learning (for example, many students have not yet managed to master the use of cellular devices and other media), parents' inability to exert adequate oversight (where students are more likely to put their gaming interests ahead of their education), and teachers' lack of creativity in implementing new methods of teaching.

However, online education does have its benefits, such as the flexibility to study whenever and wherever is most convenient. There are several financial advantages to teaching and learning online, for both students and instructors. In addition, you'll have more time to spend with loved ones, which is therapeutic on its own psychological terms. In addition, the online learning process is a doorway to the 4.0 revolution, which is unquestionably a good thing in the middle of the current digital pandemic.

3 Conclusion

Most of the people we spoke to agreed that there were a number of factors that made online education less successful than classroom instruction. Online education has several benefits over traditional classroom learning since it allows students to see the whole lesson without having to rely on their memory or a teacher's scribbled notes. Despite drawbacks include student access to online learning resources and slow internet speeds.

Students need to be more open to the idea of learning online, parents need to take on more of the role of educator because online learning often takes place at home, and the necessary infrastructure, including access to smartphones and a reliable internet connection, needs to be in place for online education to be successful.

4 Suggestion

The quality of one's Internet connection must be improved so that technological barriers to education do not interfere with the learning process. The school and the parents must work together to divide up the escort duties during online instruction. In which the Ministry of Education and Culture has supplied a data package, the government must intervene to ensure that it is utilized in a responsible manner to facilitate online education.

References

1. M. Syaifuddin and E. Fahyuni, "Melalui Kurikulum Muatan Lokal," *J. Stud. Keislam. dan Ilmu Pendidik.*, vol. 7, no. November, pp. 267–285, 2019.

2. J. Krajka, "The ESP Teacher as a Researcher-From Needs Analysis to Materials Development," *Scr. Manent*, vol. 13, pp. 2–25, 2018.
3. F. Efendi, H. Oda, A. Kurniati, S. S. Hadjo, I. Nadatien, and I. L. Ritonga, "Determinants of nursing students' intention to migrate overseas to work and implications for sustainability: The case of Indonesian students," *Nurs. Heal. Sci.*, vol. 23, no. 1, pp. 103–112, 2021, doi: <https://doi.org/10.1111/nhs.12757>.
4. M. G. Maru, C. C. Pikirang, D. M. Ratu, and J. R. Tuna, "The Integration of ICT in ELT Practices: The Study on Teachers' Perspective in New Normal Era," *Int. J. Interact. Mob. Technol.*, vol. 15, no. 22, pp. 44–67, 2021, doi: <https://doi.org/10.3991/ijim.v15i22.25533>.
5. I. W. E. Santika, "Pendidikan Karakter pada Pembelajaran Daring," *Indones. Values Character Educ. J.*, vol. 3, no. 1, pp. 8–19, 2020.
6. S. Sukesih, U. Usman, S. Budi, and D. N. A. Sari, "Pengetahuan Dan Sikap Mahasiswa Kesehatan Tentang Pencegahan Covid-19 Di Indonesia," *J. Ilmu Keperawatan dan Kebidanan*, vol. 11, no. 2, p. 258, 2020, doi: <https://doi.org/10.26751/jikk.v11i2.835>.
7. D. Watts and S. Cassim, "The COVID-19 domestic vaccine pass : Implications for Māori," vol. 20, no. November, pp. 1–8, 2021.
8. Onsardi, "Loyalitas Karyawan pada Universitas Swasta di Kota Bengkulu," *J. Econ. Bus. Account.*, vol. 3, no. 2, pp. 1–13, 2018, [Online]. Available: http://journal.stainkudus.ac.id/index.php/equilibrium/article/view/1268/1127%0Ahttp://publicacoes.cardiol.br/portal/ijcs/portugues/2018/v3103/pdf/3103009.pdf%0Ahttp://www.scielo.org/co/scielo.php?script=sci_arttext&pid=S0121-75772018000200067&lng=en&tlng=.
9. R. M. Simamora, D. De Fretes, E. D. Purba, and D. Pasaribu, "Practices, Challenges, and Prospects of Online Learning during Covid-19 Pandemic in Higher Education: Lecturer Perspectives," *Stud. Learn. Teach.*, vol. 1, no. 3, pp. 185–208, 2020, doi: <https://doi.org/10.46627/silet.v1i3.45>.
10. G. M. Cortes and E. Forsythe, "The Heterogeneous Labor Market Impacts of the Covid-19 Pandemic," *SSRN Electron. J.*, 2020, doi: <https://doi.org/10.2139/ssrn.3634715>.
11. E. Widnall, L. Winstone, B. Mars, C. Haworth, and J. Kidger, "Young People 's Mental Health during the COVID-19 Pandemic About the research About the School Key findings," 2020.
12. K. Khadijah and M. Gusman, "Pola Kerja Sama Guru Dan Orangtua Mengelola Bermain Aud Selama Masa Pandemi Covid-19," *Kumara Cendekia*, vol. 8, no. 2, p. 154, 2020, doi: <https://doi.org/10.20961/kc.v8i2.41871>.
13. R. Firmansyah, D. M. Putri, M. G. S. Wicaksono, S. F. Putri, A. A. Widiyanto, and M. R. Palil, "Educational Transformation: An Evaluation of Online Learning Due to COVID-19," *Int. J. Emerg. Technol. Learn.*, vol. 16, no. 7, pp. 61–76, 2021, doi: <https://doi.org/10.3991/ijet.v16i07.21201>.
14. Y. Yang, K. Liu, S. Li, and M. Shu, "Social media activities, emotion regulation strategies, and their interactions on people's mental health in covid-19 pandemic," *Int. J. Environ. Res. Public Health*, vol. 17, no. 23, pp. 1–16, 2020, doi: <https://doi.org/10.3390/ijerph17238931>.
15. G. C. Wullur, "PELESTARIAN MUSIK KOLINTANG SEBAGAI DAYA TARIK WISATA BUDAYA DI KABUPATEN MINAHASA UTARA PASCA COVID-19," UNIVERSITAS KATOLIK DE LA SALLE MANADO, 2021.
16. M. Habibi, Sukirno, Taufina, E. Sukma, A. Suriani, and R. F. Putera, "Direct writing activity: A strategy in expanding narrative writing skills for elementary schools," *Univers. J. Educ. Res.*, vol. 8, no. 10, pp. 4374–4384, 2020, doi: <https://doi.org/10.13189/ujer.2020.081003>.
17. I. Ricon-Becker, R. Tarrasch, P. Blinder, and S. Ben-Eliyahu, "A seven-day cycle in COVID-19 infection, hospitalization, and mortality rates: Do weekend social interactions kill susceptible people?," *medRxiv*, p. 2020.05.03.20089508, 2020, [Online]. Available: <https://www.medrxiv.org/content/10.1101/2020.05.03.20089508v2>.

18. B. Perks, B. Colpitts, and M. Michaud, "The Role of Individual Preferences in the Efficacy of Written Corrective Feedback in an English for Academic Purposes Writing Course," *Aust. J. Teach. Educ.*, vol. 46, no. 10, pp. 1–20, 2021, doi: <https://doi.org/10.14221/ajte.2021v46n10.1>.
19. S. Syaparuddin, M. Meldianus, and E. Elihami, "Strategi Pembelajaran Aktif Dalam Meningkatkan Motivasi Belajar PKn Peserta Didik," *Pendidik. Guru Sekol. Dasar*, vol. 2, no. 1, pp. 31–42, 2020.
20. D. Mongan, T. I. Wantanian, and O. . Meruntu, "Partikel Preposisi Bahasa Melayu Manado (Suatu Masukan bagi Pengajaran Bahasa Melayu Manado di Sekolah)," *J. BAHTRA*, vol. 2, no. 1, 2021.
21. M. A. Marongiu, "Teaching Materials and CLIL Teaching," *Linguae - Riv. di lingue e Cult. Mod.*, vol. 18, no. 2, 2019, doi: <https://doi.org/10.7358/lcm-2019-002-mar0>.

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