# The Effectiveness Of Google Web In Helping Students Learning During Pandemic

Asti Wahyuni English Education

Astiwahyuni12@gmail.com

#### Abstract

Learning activities are currently being aggressively applied to online learning, many media and ways to develop learning, therefore the use of learning media in the learning process is needed, to support learning activities supporting media is needed, one of which is using blogs, blogs are learning media that many students have known, the use of blogs as a medium in activities learning provides new nuances for students, of course as a medium for expressing ideas & honing creativity. This research uses descriptive study and qualitative data analysis through questionnaires, with this research students can get benefits in using blogs.

**Key words:** Blog, Students, Online Learning.

## INTRODUCTION

The development of science and technology increasingly encourages renewal efforts in the use of technological results in the learning process (Dharma et al., 2020),(V. A. D. Safitri & Anggara, 2019),(V. A. Safitri et al., 2020). In this increasingly advanced era, what kinds of media support students in publishing ideas and creativity in online learning? Will the media be effective and efficient in channeling ideas? How is the impact caused? What types of media will help in the future?

There are lots of learning media that help student activities in the learning process online, one of which is using a blog, a blog is a website that contains a person's thoughts or ideas in expressing their ideas, consisting of pages in the form of writing (Hendrastuty, 2021),(Styawati et al., 2021),. In text format inserted in images and being an online journal, blogs provide written information that is published as posts on a web page, blogs can be accessed by all internet users according to the topic and purpose (Rossi et al., 2021),(Susanto et al., 2021),(Pramita et al., n.d.).

### LITERATURE REVIEW

Blog is a medium used to post news, information, website-based videos (Supriadi & Oswari, 2020), (Putri et al., 2021). Types of blogs that exist today are paid or free ones such as Blogspot, wordpress and others (Pinem, 2018), (Endang Woro Kasih, 2018), (Mata, 2022). Currently, there are many blog users. This is because the function of a blog is not only to post news or information but readers can provide suggestions regarding content or ask bloggers or writers (Heaverly & EWK, 2020), (Isnain et al., 2021), (V. A. Safitri et al., 2019). In the world of education, blogs can be used as a learning medium that can help post subject matter, announcements of daily tests, or discussions related subject matter (Amin, 2020), (SETIYANTO, 2016), (Marlyna, 2017). However, the use of blogs as a learning medium is less visible (BRONDONG, n.d.), (NASIONAL, n.d.). Students can post subject matter through blog media, blogs can be great content that is useful for advancement for education, blogs can be used as a learning medium and online learning resource (CS, 2019), (Aditomo Mahardika Putra, 2021), (Savestra et al., 2021). Blog at the

same time also functions as a medium for discussion and interaction between teachers and students, teachers and teachers, students of one school and other school students (Celarier, n.d.),(Cindiyasari, 2017). It is hoped that the use of this blog media can increase activity, media for pouring ideas (Sanjaya et al., 2014),(Songati, 2018),(Hasan, 2018).

#### **METHOD**

This study used qualitative descriptive, data collecting technique (questionnaire) approach (Bertarina & Arianto, 2021), (Agustina & Bertarina, 2022). This research is more concerned with what rather than how or why something has happened (Damayanti et al., 2021), (An'ars, 2022), (Anars et al., 2018). Therefore, observation and survey tools are often used to gather data In the other definition, university teachers 'and students' attitudes towards the use of translation as a pedagogical tool in a higher education institution in Ireland (Kurniawan, 2020), (Mathar et al., 2021). This study is qualitative in nature, both in terms of the types of data and the analysis of the data (Handayani et al., 2022), (Saputra, 2020a), (AS & Baihaqi, 2020). Data came from semi-structured interviews with teachers, reviews of course outlines and module descriptors, and evaluation of students' anonymous feedback on relevant course modules. The analysis involved identifying and interpreting relevant themes and concepts in the interview data, examination of the language module descriptors, and also evaluation of students' feedback (Saputra, 2020b), (Suwarni et al., 2022).

This study was conducted in Teknokrat Indonesia Univers Bandar Lampung and the researchers take sample for this study from English Education. 2018 class study program. The reason researchers chose them was because there were classes that used blogs as a medium for channeling ideas and learning, researchers also conducted interviews with students to find out their opinions about blogs as an online learning medium to express their ideas and creativity. The questionnaire on Google Form uses multiple choices, namely A (yes), B (No) with 2 questions using answers that express their opinion.

## RESULTS AND DISCUSSION

In this section, the researcher will present the findings and their discussion. Data is collected from Google Forms. This research discusses how blog media has an impact and new habits in the online learning process. The questionnaire is divided into 3 parts, in the first part, questions related to their experiences in using the blog, in the next session about statements about their impact. And the last about their opinions. The data are as follows;

Table 1.Students Understanding about Blog.

Question	Students underatanding
1. Do you know the web blog?	100%

2. Do you have an account / have you ever used a web blog?	100%
100%	

From the first question about, do you know blogs? With 100% answers from Indonesian Technocrat University students, the English study program knows about blog learning media.

The next question is, Do you have an account / have you ever used a web blog?

As is well known, students of the Indonesian Technocrat University, English study program 100% have their own personal blog accounts, blogs are used by students as a medium for work and collecting college assignments.

Table. 2.

Question	Students' Agree
1. In your opinion, can learning through a web blog increase your ideas and knowledge?	83%
2 we What are the conveniences that you have found when using a web blog?	93%
3. Do you find it difficult when learning through a web blog?	93%
4. In your opinion, does learning, reading, through web blogs need to be improved?	93%

From table 2,the first question, do you think learning through a web blog can increase your ideas and knowledge? We can see that 83% of students means that half of the number of students. English Education professionals benefit from using blogs.

The next question is, "What are the conveniences you have found when using a web blog?"

93% of students in the English study program, University Teknokrat Indonesia, means that almost all students find it easy to handle online learning, The third question is that 20%% of students have difficulty learning through blogs.

"Do you find it difficult when learning through a web blog"

The last question, in your opinion, does learning, reading, through web blogs need to be improved 99% of students agree to the terms reading and using blog as a learning reference and when learning activities take place.

Table 3: opini students whether the use of blogs is effective?

Question	Opinion
1. Is the time you spend in using blogs effectively in online learning activities?	-I use a blog not every day however, I use it whenever I want to write, and when there are courses that require using a blog  -No, because of time

We can see that. blogs are a supporting medium in online learning activities, for example reading sources, their use as a main place for channeling ideas is apparently still in doubt, because media such as blogs are only as a support, problems that are often found in using blogs, namely, published sources are unclear, and raise opinions From the author, blogs are used as needed, Some say blogs are very effective in supporting online learning activities in class, Some say blogs are used in certain subjects that require using blogs (Budiman & Sidiq, n.d.), (PUSPITASARI, n.d.), (PRASETYAWAN, n.d.).

#### **RESULT**

- 1. What are the benefits that you feel when using a blog as a supporting medium in your online learning activities?
  - In doing my online assignments a reference source.
  - Media learning which is very helpful in education.
- 2. Do you have an account / have you ever used a web blog?
  - Yes, I have / use often.

- 3. In your opinion, can learning through web blogs increase your ideas and knowledge?
  - It is easier, and usually web blogs have clear and concise content even though the source of the writing is not clear, and sometimes also contain partial opinions of the author.
- 4. What are the conveniences that you have found when using a web blog?
  - Quick and concise answers.
  - Easy to use.
- 5. Do you find it difficult when learning through a web blog?
  - Yes, sometimes.
  - I often find sentences that are too ambiguous to read.
- 6. In your opinion, does learning, reading, through web blogs need to be improved?
  - Yes, because weblogs can provide references and media for channeling ideas.

In this chapter the researcher will discuss the results. The results of the study found that the experience of students choosing to use blogs as a support medium for online learning, meaning that students were already familiar with using blogs as a learning support medium, so it was not new to them. And the results obtained from this study are students' good perceptions of using blogs to support online learning. They think that the benefits of blogs can be a medium that supports the learning process in class. Because they can publish assignments, works that students create. The use of blogs as a medium to support online learning must be published more, to train and get the benefits of using blogs as a learning medium, but 20% of students think that blogs have too many sources, sometimes the sentences we read are unclear, we need to be more careful and are more concerned with the posts that will be sent via blogs, especially regarding the contents that are attached, because the articles or works sent will provide benefits and insights for many people (Akbar, 2019), (Bonar Siregar, 2021). A good strategy must be used so that the teaching and learning process is not boring, because the data collected from the questionnaire stated that 20.7% of students felt that learning media through blogs made them monotonous and less interested, for that we need an attractive appearance and blog content (Kustinah & Indriawati, 2017), (Sukawirasa et al., 2008), (Hafidz, 2021). In addition, blogs can help teachers in the teaching and learning process (an Environmenta, n.d.), (Yuninda, 2020). The use of online learning media such as blogs in the teaching and learning process is a new form of online learning for most students.

#### **CONCLUSION**

Researchers conducted this research to find out and take a closer look at students' perceptions of using blogs as a supporting medium for online learning. Researchers draw it to get the answer "Does this blog media bring a new influence in the process of educating teaching and learning online?" To answer these questions the researchers distributed questions through questionnaires and also by conducting interviews with students.

Based on the findings, the researcher found that students felt that using blogs as a medium for online learning could bring new forms of influence to the online learning process. Evidently, previously students only opened media via the internet. students must create useful written content, they will understand how to make a reading article, to get satisfying results from the assignments given by the teacher. The use of blogs is also not as difficult as

other learning media, because blogs have made several conveniences such as displaying interesting content for doing assignments, ways to apply writing so that it is easy to understand so as to provide experience and higher ability to do assignments through blogs.

#### REFERENCES

- Aditomo Mahardika Putra, R. (2021). Underground Support System Determination: A Literature Review. *International Journal of Research Publications*, *83*(1), 55–68. https://doi.org/10.47119/ijrp100831820212185
- Agustina, A., & Bertarina, B. (2022). ANALISIS KARAKTERISTIK ALIRAN SUNGAI PADA SUNGAI CIMADUR, PROVINSI BANTEN DENGAN MENGGUNAKAN HEC-RAS. *JICE* (*Journal of Infrastructural in Civil Engineering*), *3*(01), 31–41.
- Akbar, A. A. (2019). Analisa Aplikasi OVO Menggunakan Model Delone & McLean Di Kalangan Mahasiswa Universitas Airlangga. UNIVERSITAS AIRLANGGA.
- Amin, R. (2020). *IMPLEMENTASI RESTFULL API MENGGUNAKAN ARSITEKTUR MICROSERVICE UNTUK MANAJEMEN TUGAS KULIAH (STUDI KASUS: MAHASISWA STMIK AKAKOM)*. STMIK AKAKOM Yogyakarta.
- An'ars, M. G. (2022). Sistem Informasi Manajemen Berbasis Key Performance Indicator (KPI) dalam Mengukur Kinerja Guru. *Jurnal Data Mining Dan Sistem Informasi*, 3(1), 8–18.
- an Environmenta, C. E. (n.d.). Pr idin.
- Anars, M. G., Munaris, M., & Nazaruddin, K. (2018). Kritik Sosial dalam Kumcer Yang Bertahan dan Binasa Perlahan dan Rancangan Pembelajarannya. *Jurnal Kata (Bahasa, Sastra, Dan Pembelajarannya)*, 6(3 Jul).
- AS, N. R., & Baihaqi, I. (2020). Studi Inspeksi Kelayakan Instalasi Dan Instrumen Tenaga Listrik. *SINUSOIDA*, 22(2), 21–33.
- Bertarina, B., & Arianto, W. (2021). ANALISIS KEBUTUHAN RUANG PARKIR (STUDI KASUS: AREA PARKIR ICT UNIVERSITAS TEKNOKRAT INDONESIA). *Jurnal Teknik Sipil*, 2(02), 67–77.
- Bonar Siregar, B. (2021). *Pengembangan Sistem Perencanaan & Bantuan KRS*. Universitas Multimedia Nusantara.
- BRONDONG, L. (n.d.). *IDENTIFIKASI DAN PREVALENSI CACING PADA SALURAN PENCERNAAN IKAN KEMBUNG (Rastrelliger brachysoma) DI PELABUHAN PERIKANAN NUSANTARA*.
- Budiman, F., & Sidiq, M. (n.d.). RANCANG BANGUN APLIKASI SISTEM INFORMASI APLIKASI DATA PETAMBAK.
- Celarier, M. (n.d.). RSS New York Times-Dealbook.
- Cindiyasari, S. A. (2017). Analisis Pengaruh Corporate Social Responsibility, Intellectual Capital, Dan Rasio Likuiditas Terhadap Kinerja Keuangan Perusahaan (Studi Kasus Perusahaan Perbankan yang Terdaftar di Bursa Efek Indonesia (BEI) tahun 2013-2015).
- CS, S. A. (2019). Analisis Pengaruh Intellectual Capital Terhadap Kinerja Keuangan Perusahaan (Studi Kasus Perusahaan Sektor Keuangan Yang Terdaftar Di Bursa Efek Indonesia (BEI) Pada Tahun 2008-2017). Universitas Gadjah Mada.
- Damayanti, D., Yudiantara, R., & An'ars, M. G. (2021). SISTEM PENILAIAN RAPOR PESERTA DIDIK BERBASIS WEB SECARA MULTIUSER. *Jurnal Informatika Dan Rekayasa Perangkat Lunak*, 2(4), 447–453.
- Dharma, F., Shabrina, S., Noviana, A., Tahir, M., Hendrastuty, N., & Wahyono, W. (2020). Prediction of Indonesian inflation rate using regression model based on genetic algorithms. *Jurnal Online Informatika*, 5(1), 45–52.

- Endang Woro Kasih, E. (2018). Formulating Western Fiction in Garrett Touch of Texas. *Arab World English Journal For Translation and Literary Studies*, 2(2), 142–155. https://doi.org/10.24093/awejtls/vol2no2.10
- Hafidz, D. A. (2021). Pengembangan Sistem Informasi Edukasi dan Pemasaran Hasil Pertanian di Tulang Bawang.
- Handayani, M. A., Suwarni, E., Fernando, Y., Fitri, F., Saputra, F. E., & Candra, A. (2022). PENGELOLAAN KEUANGAN BISNIS DAN UMKM DI DESA BALAIREJO. *Suluh Abdi*, *4*(1), 1–7.
- Hasan, A. F. (2018). 400 Kebiasaan Keliru dalam Hidup Muslim. Elex Media Komputindo.
- Heaverly, A., & EWK, E. N. (2020). Jane Austen's View on the Industrial Revolution in Pride and Prejudice. *Linguistics and Literature Journal*, *1*(1), 1–6. https://doi.org/10.33365/llj.v1i1.216
- Hendrastuty, N. (2021). Rancang Bangun Aplikasi Monitoring Santri Berbasis Android (Studi Kasus: Pesantren Nurul Ikhwan Maros). *Jurnal Data Mining Dan Sistem Informasi*, 2(2), 21–34.
- Isnain, A. R., Hendrastuty, N., Andraini, L., Studi, P., Informasi, S., Indonesia, U. T., Informatika, P. S., Indonesia, U. T., Studi, P., Komputer, T., Indonesia, U. T., & Lampung, K. B. (2021). *Comparison of Support Vector Machine and Naïve Bayes on Twitter Data Sentiment Analysis*. 6(1), 56–60.
- Kurniawan, A. H. (2020). Konsep Altmetrics dalam Mengukur Faktor Dampak Artikel Melalui Academic Social Media dan Non-academic Social Media. *UNILIB: Jurnal Perpustakaan*, 11(1), 43–49.
- Kustinah, S., & Indriawati, W. (2017). Pengaruh Perputaran Persediaan dan Perputaran Piutang Terhadap Profitabilitas Pada Unit Usaha Toserba Koperasi PT LEN Bandung. *Journal Study & Accounting Research*, 14(1), 27–35.
- Marlyna, D. (2017). Pengaruh Peran Auditor Intern Terhadap Kinerja Perusahaan Angkutan Sungai, Danau Dan Penyeberangan. *Jurnal Ilmiah GEMA EKONOMI*, *3*(2 Agustus), 321–332.
- Mata, K. (2022). Peningkatan pengetahuan pelajar dan mahasiswa dalam kesehatan mata di masa pandemi covid-19 melalui edukasi kesehatan mata. *Kesehatan Mata*, 1, 227–232.
- Mathar, T., Hijrana, H., Haruddin, H., Akbar, A. K., Irawati, I., & Satriani, S. (2021). The Role of UIN Alauddin Makassar Library in Supporting MBKM Program.

  Proceedings of the International Conference on Social and Islamic Studies (SIS) 2021.
- NASIONAL, P. P. (n.d.). KEMENTERIAN PENDIDIKAN DAN KEBUDAYAAN.
- Pinem, Y. A. (2018). Encouraging healthy literacy: The interconnection between reading toward writing in social media. *Language in the Online and Offline World 6: The Fortitude*, 360–366.
- Pramita, G., Lestari, F., & Bertarina, B. (n.d.). Study on the Performance of Signaled Intersections in the City of Bandar Lampung (Case Study of JL. Sultan Agung-Kimaja Intersection durig Covid-19. *Jurnal Teknik Sipil*, 20(2).
- PRASETYAWAN, D. W. I. G. (n.d.). *LAPORAN INDIVIDU PRAKTIK PENGALAMAN LAPANGAN (PPL) DI SD NEGERI TLOGOADI PERIODE 10 AGUSTUS–12 SEPTEMBER 2015*.
- PUSPITASARI, R. D. (n.d.). LAPORAN KEGIATAN PRAKTIK PENGALAMAN LAPANGAN (PPL) DI SD NEGERI TLOGOADI PERIODE 10 AGUSTUS–12 SEPTEMBER 2015.
- Putri, N. U., Rossi, F., Jayadi, A., Sembiring, J. P., & Maulana, H. (2021). Analysis of Frequency Stability with SCES's type of Virtual Inertia Control for The IEEE 9 Bus System. 2021 International Conference on Computer Science, Information

- Technology, and Electrical Engineering (ICOMITEE), 191–196.
- Rossi, F., Sembiring, J. P., Jayadi, A., Putri, N. U., & Nugroho, P. (2021). Implementation of Fuzzy Logic in PLC for Three-Story Elevator Control System. *2021 International Conference on Computer Science, Information Technology, and Electrical Engineering (ICOMITEE)*, 179–185.
- Safitri, V. A. D., & Anggara, B. (2019). FACTORS THAT AFFECT THE COMPANY INNOVATION. II. InTraders Uluslararası Ticaret Kongresi Kongre Kitabı The Second InTraders International Conference on International Trade Conference Book, 230.
- Safitri, V. A., Sari, L., & Gamayuni, R. R. (2019). Research and Development, Environmental Investments, to Eco-Efficiency, and Firm Value. *The Indonesian Journal of Accounting Research*, 22(03), 377–396. https://doi.org/10.33312/ijar.446
- Safitri, V. A., Sari, L., & Gamayuni, R. R. (2020). Research and Development (R&D), Environmental Investments, to Eco-Efficiency, and Firm Value. *The Indonesian Journal of Accounting Research*, 22(3).
- Sanjaya, R., Nurweni, A., & Hasan, H. (2014). The Implementation of Asian-parliamentary Debate in Teaching Speaking at Senior High School. *U-JET*, *3*(8).
- Saputra, F. E. (2020a). Analisis faktor-faktor yang mempengaruhi Kinerja Keuangan Bank Umum Syariah yang terdaftar di Bursa Efek Indonesia (BEI) Periode 2016-2018. *TECHNOBIZ: International Journal of Business*, *3*(1), 45–50.
- Saputra, F. E. (2020b). ANALISIS PENGARUH FDR, BOPO, DAN NPF TERHADAP KINERJA BANK UMUM SYARIAH DI INDONESIA PERIODE TAHUN JANUARI 2015 S/D JULI 2020. Universitas Teknokrat Indonesia.
- Savestra, F., Hermuningsih, S., & Wiyono, G. (2021). Peran Struktur Modal Sebagai Moderasi Penguatan Kinerja Keuangan Perusahaan. *Jurnal Ekonika: Jurnal Ekonomi Universitas Kadiri*, 6(1), 121–129.
- SETIYANTO, A. (2016). PENATAAN KELEMBAGAAN PRODUKSI UNTUK PENINGKATAN NILAI TAMBAH STUDI KASUS PADA ASOSIASI PRIMA SEMBADA. Universitas Gadjah Mada.
- Songati, N. C. (2018). An assessment of pedagogical strategies of teaching English at ordinary secondary level: a case of Kasulu district in Tanzania. The University of Dodoma.
- Styawati, S., Hendrastuty, N., & Isnain, A. R. (2021). Analisis Sentimen Masyarakat Terhadap Program Kartu Prakerja Pada Twitter Dengan Metode Support Vector Machine. *Jurnal Informatika: Jurnal Pengembangan IT*, 6(3), 150–155.
- Sukawirasa, I. K. A., Udayana, I. G. A., Mahendra, I. M. Y., Saputra, G. D. D., & Mahendra, I. B. M. (2008). Implementasi Data Warehouse Dan Penerapannya Pada PHI-Minimart Dengan Menggunakan Tools Pentaho dan Power BI. *Jurnal Elektronik Ilmu Komputer Udayana P-ISSN*, 2301, 5373.
- Supriadi, A., & Oswari, T. (2020). Analysis of Geographical Information System (GIS) design aplication in the Fire Department of Depok City. *Technium Soc. Sci. J.*, 8, 1.
- Susanto, T., Setiawan, M. B., Jayadi, A., Rossi, F., Hamdhi, A., & Sembiring, J. P. (2021). Application of Unmanned Aircraft PID Control System for Roll, Pitch and Yaw Stability on Fixed Wings. 2021 International Conference on Computer Science, Information Technology, and Electrical Engineering (ICOMITEE), 186–190.
- Suwarni, E., Handayani, M. A., Fernando, Y., Saputra, F. E., & Candra, A. (2022). Penerapan Sistem Pemasaran berbasis E-Commerce pada Produk Batik Tulis di Desa Balairejo. *Jurnal Pengabdian Masyarakat Indonesia*, 2(2), 187–192.
- Yuninda, P. (2020). The Use of Macromedia Flash as a Media in Learning Vocabulary at

Third Grade of SDN Pademawu Barat IV Pamekasan. INSTITUT AGAMA ISLAM NEGERI MADURA.