The Effect of Spotify in Improving Students' Vocabulary Mastery

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Abstract

The best part of modernization is the availability of applications that we can use as learning media. This makes it easier for students who wants to learn, such as learning English vocabulary. There is a music player application which is provide a lyrics feature that makes it easy for us to find out what a song is presenting. Listening to music and seeing the lyrics can make it easier for us to improved our vocabulary. The purpose of this study was to determine the effect of Spotify on increasing vocabulary mastery of Universitas Teknokrat Indonesia students. Researchers used descriptive qualitative research and data collection using a list of questions. The participants were 20 students of the Department of English Education, Universitas Teknokrat Indonesia. The results of the study indicate that Spotify has a good effect on increasing vocabulary for students of the English Education Department, Universitas Teknokrat Indonesia. Spotify has provided rich resources for learning English. This shows that Spotify has a positive contribution to their English learning can improve their vocabulary.

Key words: Spotify, Vocabulary, Learning English

INTRODUCTION

In today's modern era technology has a very important role in people's lives and in various other aspects of life (Pinem, 2018),(Endang Woro Kasih, 2018),(Mata, 2022). Today's society tends to use technology in their daily activities, for example, searching for information on the internet (Amin, 2020),(SETIYANTO, 2016),(Marlyna, 2017). The internet has grown rapidly, through internet media, everyone can access various kinds of information, even we can use the internet as a learning medium (Heaverly & EWK, 2020),(Isnain et al., 2021),(V. A. Safitri et al., 2019). There are so many learning media today that we can use for One of the learning media in question is Spotify (BRONDONG, n.d.),(NASIONAL, n.d.).Spotify is an application that many people use today as a medium for listening to music (CS, 2019),(Aditomo Mahardika Putra, 2021),(Savestra et al., 2021). It contains a lot of features (Celarier, n.d.),(Cindiyasari, 2017). One of its features is the lyrics feature, which makes it easier for us to know what a song is presenting (an Environmenta, n.d.),(Yuninda, 2020),(Kustinah & Indriawati, 2017). This feature can be used as a learning medium in improving vocabulary mastery (Sukawirasa et al., 2008),(Hafidz, 2021). Spotify presents another fun and interesting way for students to study vocabulary because it is also supported by lyrics that can trigger students to learn and know more about the vocabulary in a song (Budiman & Sidiq, n.d.),(PUSPITASARI, n.d.),(PRASETYAWAN, n.d.).

Vocabulary is all the words that a person knows or uses and it is all the words in a particular language (Akbar, 2019),(Bonar Siregar, 2021). Vocabulary is a core component of language proficiency and provides much of the basis for how well students speak, listen, read, and write (Saputra, 2020b),(Suwarni et al., 2022),(Handayani et al., 2022). So from the explanations of these experts, vocabulary is a very important component for us to master when we want to learn English, from the vocabulary it can make it easier for us to

master several skills in English, namely speaking, reading, reading and writing (Saputra, 2020a),(AS & Baihaqi, 2020).

LITERATURE REVIEW

Learning vocabulary is very crucial because vocabulary is the main capital for learning sentence structure and other skills in language (Kurniawan, 2020),(Mathar et al., 2021),(Damayanti et al., 2021). Mastering a lot of vocabulary will make it easier for someone to read, write, listen and speak English (An'ars, 2022),(Anars et al., 2018). The more words you know, the greater your ability to understand what you hear and read and the greater your ability to say what you want to say or write (Sanjaya et al., 2014),(Songati, 2018),(Hasan, 2018). The teacher's role in teaching vocabulary cannot be separated from technological sophistication (Bertarina & Arianto, 2021),(Agustina & Bertarina, 2022). Students now have a different learning style from the previous generation (Rossi et al., 2021),(Susanto et al., 2021),(Pramita et al., n.d.). Many parties point out that the current generation is bored and lazy to learn (Supriadi & Oswari, 2020),(Putri et al., 2021). Various studies have shown that the generation known as the internet generation actually has a high learning orientation and enthusiasm, only the way they obtain information is different (Hendrastuty, 2021),(Styawati et al., 2021),(Dharma et al., 2020). This generation's way of learning tends to be independent and autonomous (V. A. D. Safitri & Anggara, 2019),(V. A. Safitri et al., 2020). However, they are persistent seekers of information and consciously determine the choice of learning model that suits them. They also actively want varied learning models and tend to get bored quickly with conventional learning models whose resources and models are limited. This study aims to determine whether Spotify has an influence in improving vocabulary mastery in English language education students, Universitas Teknokrat Indonesia. and it turns out that the results of the questionnaire show that there is a spotify effect on increasing students' vocabulary mastery.

METHOD

The type of method used in this research is qualitative using a descriptive approach. Narrative research is writing that describes the actual state of the object under study, in sync with the actual situation at the time the research was taking place. The narrative method is a method that studies the status of a group of people, an object, a set of conditions, a system of thought, or a class of events in the present. The original purpose of this study was to determine the impact of using Spotify on increasing students' vocabulary and listening skills. Data was collected through a questionnaire. In the questionnaire, participants will be given 6 statements using Yes / No answers, and 2 statements that have 5 opinions, namely strongly agree, agree, strongly disagree, disagree, and neutral.

RESULTS AND DISCUSSION

The number of available learning media that we currently need to use to increase knowledge or language skills. Because if we only learn through one medium or we only rely on learning in class, it really hampers our learning process because of the limited learning time we have in class. However, in today's modern era there are lots of media that we can use as learning media, one of which we can use an application called Spotify. In the Spotify application there are various interesting features, we can listen to English songs

anywhere and anytime. This really helps us to be able to understand or add to our information through the songs we listen to. Spotify is a song player application that is being loved by many teenagers, because of the many interesting features in it. Many people like this application because of the many songs that are very updated and the availability of lyrics that can be very useful to be able to increase our vocabulary, and can also improve listening skills, researchers conducted a study to see how effective Spotify is to increase students' vocabulary. The researcher gave several questionnaires to several English Education students. The quistionnare consist of 8 question with 6 statements using Yes / No answers, and 2 statements that have 5 opinions, namely strongly agree, agree, strongly disagree, disagree, and neutral. And these are the questions :

Table 1 The result of questionnaire

Question	Yes	No
1. Are you familiar with the Spotify application?	95%	5%
2. Do you have Spotify Application?	85%	15%
3. Do you consider yourself as an active Spotify user?	65%	35%
4. Do you often listen to songs in English on Spotify?	80%	20%
5. Do you think the lyrics helps you in knowing what is presented in the song?	100%	0%
6. Do you like to find out the meaning after knowing the lyrics?	95%	5%

From the results of the first question, the researcher found that 95% of English Education students were familiar with the Spotify application. And the second question, 85% of English Education students already have the Spotify application. That is, from the first and second questions, it is evident that Spotify is widely known and has also been widely used. For the third question about how many students are active users of Spotify, the researchers found that as many as 65% of students are active users of Spotify. That is, as many as 65% of English Education students are quite active using the Spotify application. Then for the fourth question, as many as 80% of English Education students often listen to English songs on the Spotify application. From the next question, namely the fifth question, about the lyric feature helping students in knowing what is presented in the song, 100% of students stated that this feature helps them in knowing what is presented in the song. That is, this feature plays an important role in helping students know what is being chanted in the song they are listening to. Then the sixth question about whether students often find out the meaning of the lyrics after knowing the lyrics, 95% said yes. This means that as many as 95% of English Education students have great curiosity, which will have an impact on increasing new vocabulary for them.

Table 2 The result of questionnaire

Question	Strongly Agree	Agree	Strongly Disagree	Disagree	Neutral
7. Do you think	55%	30%	0%	0%	15%

Spotify can improve your vocabulary in English?					
8. Do you think that Spotify application can be used by students as media for learning English to improve vocabulary?	60%	30%	0%	0%	10%

After the researchers got the results that Spotify had an effect on increasing students' vocabulary mastery through the lyrics feature. The researcher gave the questions back to the students with the aim that the researcher knew more about how much the students agreed that Spotify had an effect on their vocabulary. And the results are in accordance with the table above. The seventh question shows students who strongly agree that Spotify can improve their vocabulary, 55% of students strongly agree, 30% of students agree, and 15% of students choose neutral. This shows that the majority of students agree that Spotify can improve their English vocabulary. Furthermore, in the last question about whether this application can be used as a learning medium to increase vocabulary, 60% of students strongly agree, 30% of students agree, and 10% of students choose neutral. This means that most students agree that the Spotify application can be used as a learning medium.

CONCLUSION

From the results of research conducted by researchers, researchers conclude that Spotify has an influence in increasing vocabulary mastery of English education students. With the results obtained by the researcher, the researcher was satisfied because the students of English Language Education at Technocrat University agreed that Spotify had an effect on increasing students' vocabulary mastery. And it is possible that this application can be used as an innovative learning medium and can be used to increase the interest and interest of English Education students to improve their vocabulary mastery.

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. InTradersUluslararası 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.