

BIBLIOGRAPHY

- Adilah, F. (2021). Students' perception toward the use of ICT (information communication and technology) in english teaching learning. *Repository UIN Sulthan Thaha Saifuddin*.
- Alizadeh, M. (2016). *The Impact of Motivation on English Language Learning*. *International Journal of Research*, 1, 11-15.
- Alobaid, A. (2020). Smart multimedia learning of ICT: role and impact on language learners' writing fluency— YouTube online English learning resources as an example. *Smart Learning Environments*, 7(1). <https://doi.org/10.1186/s40561-020-00134-7>
- Amponsah, K. D. et al (2022). The Impact of Internet Usage on Students' Success in Selected Senior High Schools in Cape Coast metropolis, Ghana. *European Journal of Educational Sciences*, 9(2), 1–18. <https://doi.org/10.19044/ejes.v9no2a1>
- Apuke, O. D., & Iyendo, T. O. (2018). University students' usage of the internet resources for research and learning: forms of access and perceptions of utility. *Heliyon*, 4(12), e01052. <https://doi.org/10.1016/j.heliyon.2018.e01052>
- Bandura, A. (1977). Self-efficacy: Toward a unifying theory of behavioral change. *Psychological Review*, 84(2), 191–215. <https://doi.org/10.1037/0033-295x.84.2.191>
- Bender, S., & Dickenson, P. (2016). Utilizing Social Media to Engage Students in Online Learning. *Increasing Productivity and Efficiency in Online Teaching*, 84–105. <https://doi.org/10.4018/978-1-5225-0347-7.ch005>
- Bhat, S. A. (2021). The positive and negative impact of new technology on accelerated learning during covid-19 pandemic. *International Journal of Applied Research*, 7(8), 41–44. <https://doi.org/10.22271/allresearch.2021.v7.i8a.8821>
- Bloom, B. (1971). *Taxonomy of Educational Objectives. The Classification of Educational Goals. Handbook I: Cognitive Domain* (n Later printing). David

McKay Co., Inc.

- Bloomfield, L. J., & Kennedy, G. (2006). *Killing time: Excess free time and men's mortality risk. Proceedings from the Time Use and Gender Seminar*, pp. 1–26. Sydney, Australia. Social Policy Research Centre: University of South Wales, Australia.
- Brooks-Young, S. (2007). *Digital-Age Literacy for Teachers: Applying Technology Standards to Everyday Practice*. International Society for Technology in Education.
- Brown, H. D. (2014). *Principles of Language Learning and Teaching*. Pearson Education.
- Burden, K. (2002). Learning from the bottom up: The contribution of school based practice and research in the effective use of interactive whiteboards for the FE/HE sector. Learning and Skills Research-Making an Impact Regionally Conference. *Making an Impact Regionally Conference (the Earth Centre, Doncaster, Friday 21st June 2002)*.
- Carstens, K. J., Mallon, J. M., Bataineh, M., & Al-Bataineh, A. (2021). Effects of Technology on Student Learning. *TOJET: The Turkish Online Journal of Educational Technology*, 20(1).
- Creswell, J. W. (2012). *Research Design: Qualitative, Quantitative, and Mixed Methods Approaches*, 3rd Edition (3rd ed.). Sage.
- Culatta, R. (2012). *From Innovation Clusters to Datapalooza: Accelerating Innovation in Educational Technology*. EDUCAUSE.
<https://er.educause.edu/articles/2012/11/from-innovation-clusters-to-datapalooza-accelerating-innovation-in-educational-technology>
- Davies, R. S., & West, R. E. (2013). Technology Integration in Schools. *Handbook of Research on Educational Communications and Technology*, 841–853. https://doi.org/10.1007/978-1-4614-3185-5_68
- Dörnyei, Z. (1998). Motivation in second and foreign language learning. *Language Teaching*, 31(3), 117–135.
<https://doi.org/10.1017/s026144480001315x>
- Dörnyei, Z., & Ushioda, E. (2013). *Teaching and Researching: Motivation. Teaching and Researching: Motivation*.

<https://doi.org/10.4324/9781315833750>

Erişti, S. D. B. et al. (2012). Teachers' Views about Effective Use of Technology in Classrooms. *Turkish Online Journal of Qualitative Inquiry*, 3(2), 30–41.
<https://doi.org/10.17569/tojqi.51671>

Faridah, I. et al. (2020). Effect Digital Learning on Student Motivation during Covid-19. *2020 8th International Conference on Cyber and IT Service Management (CITSM)*. <https://doi.org/10.1109/citsm50537.2020.9268843>

Foltýnek, T., & Motycka, A. (2009). Time Management in E-learning. *Research, Reflections and Innovations in Integrating ICT in Education*, (pp.251-255).

Francis, J. (2017). "The Effects Of Technology On Student Motivation And Engagement In Classroom-Based Learning". All Theses And Dissertations. 121. <https://dune.une.edu/theses/121>

Gardner, R. et al. (1978). Attitudes and behaviour in second language acquisition: A social psychological interpretation. *Canadian Psychological Review / Psychologie Canadienne*, 19(3), 173–186.
<https://doi.org/10.1037/h0081474>

Gardner, R. C., & Lambert, W. E. (1959). Motivational variables in second-language acquisition. *Canadian Journal of Psychology / Revue Canadienne De Psychologie*, 13(4), 266–272.
<https://doi.org/10.1037/h0083787>

Gardner, R. et al. (1985). THE ROLE OF ATTITUDES AND MOTIVATION IN SECOND LANGUAGE LEARNING: CORRELATIONAL AND EXPERIMENTAL CONSIDERATIONS. *Language Learning*, 35(2), 207–227. <https://doi.org/10.1111/j.1467-1770.1985.tb01025.x>

Gee, J. P. (2005). Learning by Design: Good Video Games as Learning Machines. *E-Learning and Digital Media*, 2(1), 5–16.
<https://doi.org/10.2304/elea.2005.2.1.5>

Graham, S., & Weiner, B. (2012). Motivation: Past, present, and future. *APA Educational Psychology Handbook, Vol 1: Theories, Constructs, and Critical Issues.*, 367–397. <https://doi.org/10.1037/13273-013>

Graul, B. et al. (2022). Student-Created Video Content for Assessment and Experiential Learning. *The Physics Teacher*, 60(6), 491–495.

- <https://doi.org/10.1119/5.0029343>
- Haleem, A. et al. (2022). Understanding the role of digital technologies in education: A review. *Sustainable Operations and Computers*, 3, 275–285. <https://doi.org/10.1016/j.susoc.2022.05.004>
- Haniva, U., & Nurizzati. (2021). Technology Becomes a Learning Problem During the Covid-19 Pandemic. *Advances in Social Science, Education and Humanities Research*. <https://doi.org/10.2991/assehr.k.210325.007>
- Hashmi, Z. et al. (2018). Role of Information and Communication Technology in Motivating University Undergraduate Students towards a Learning Task in Public Sector Universities of Rawalpindi City. *CERN European Organization for Nuclear Research - Zenodo*. <https://doi.org/10.5281/zenodo.3455988>
- Hollister, B. et al. (2022). Engagement in Online Learning: Student attitudes and behavior during COVID-19. *Frontiers in Education*, 7. <https://doi.org/10.3389/feduc.2022.851019>
- Hossain, M. T., et al (2022). Prevalence and predictors of pornography exposure during the third wave of the COVID-19 pandemic: A web-based cross-sectional study on students in Bangladesh. *Frontiers in Public Health*, 10. <https://doi.org/10.3389/fpubh.2022.1046813>
- Keerthika, D. (2017) "Positive And Negative Impacts That Ict On Education". OER Commons. Institute for the Study of Knowledge Management in Education, 10 Nov. 2017. Web. 22 Jul. 2023. <<https://oercommons.org/authoring/25488-positive-and-negative-impacts-that-ict-on-education>>.
- Lee, L. (2013). Using Web-based Instruction to Promote Active Learning. *CALICO Journal*, 23(1), 139–156. <https://doi.org/10.1558/cj.v23i1.139-156>
- Lei, J., & Zhao, Y. (2007). Technology uses and student achievement: A longitudinal study. *Computers & Education*, 49(2), 284–296. <https://doi.org/10.1016/j.compedu.2005.06.013>
- Malik, R. S., & Hamied, F. A. (2014). Research methods: A guide for first time researchers. *Universitas Pendidikan Indonesia*.
- Nasmilah, N. (2023). Teachers' Talk and Students' Attitude in Learning English at

- Secondary Schools in Indonesia: A Correlational Analysis. *Education Research International*, 2023, 1–11. <https://doi.org/10.1155/2023/8959615>
- Nasmilah, N. et al. (2021). Feedback, individual differences and EFL learners productive skill: an analysis on high and low-achieving students. *Magistra: Jurnal Keguruan dan Ilmu Pendidikan*, 8(1), 11-23.
- Pammu, A. et al. (2022). Applying Blended Learning as an Effective Model for EFL Learners' Reading Comprehension. *Advances in Social Science, Education and Humanities Research*.
- <https://doi.org/10.2991/assehr.k.211225.002>
- Pelúcio, L. et al. (2022). Depression and anxiety among online learning students during the COVID-19 pandemic: a cross-sectional survey in Rio de Janeiro, Brazil. *BMC Psychology*, 10(1). <https://doi.org/10.1186/s40359-022-00897-3>
- Pratiwi, S. A. et al. (2022). INTEGRASI TEKNOLOGI DALAM PENDIDIKAN DI MASA PANDEMI COVID-19. *Kwangsan: Jurnal Teknologi Pendidikan*, 10(1), 131. <https://doi.org/10.31800/jtp.kw.v10n1.p131--146>
- Prensky, M. (2001). Digital Natives, Digital Immigrants Part 1. *On The Horizon*, 9(5), 1–6. <https://doi.org/10.1108/10748120110424816>
- Puentedura, R. R. (2013). Weblog: SAMR: Moving from Enhancement to Transformation. *Hippasus*.
- <http://www.hippasus.com/rrpweblog/archives/000095.html>
- Rahayu, S. et al. (2022). Teaching with Technology during COVID-19 Pandemic: An Interview Study with Teachers in Indonesia. *Education Research International*, 2022, 1–9. <https://doi.org/10.1155/2022/7853310>
- Ramkumar, V., & Vani, R. (2019). Enhancing the Learning Process with Blended Learning. *International Journal of Recent Technology and Engineering (IJRTE)*, 8(4S4), 81–83. <https://doi.org/10.35940/ijrte.d1029.1284s419>
- Richardson, P. W., & Watt†, H. M. G. (2006). Who Chooses Teaching and Why? Profiling Characteristics and Motivations Across Three Australian Universities. *Asia-Pacific Journal of Teacher Education*, 34(1), 27–56. <https://doi.org/10.1080/13598660500480290>
- Ritonga, S. N. A. et al. (2020). The Effect Of Motivation And Anxiety On

- Students' Speaking Performance: A Study At Dayanu Ikhsanuddin University. *ELS Journal on Interdisciplinary Studies in Humanities*, 3(2), 198–213. <https://doi.org/10.34050/els-jish.v3i2.10263>
- Ryan, R. M., & Deci, E. L. (2000). Self-determination theory and the facilitation of intrinsic motivation, social development, and well-being. *American Psychologist*, 55(1), 68–78. <https://doi.org/10.1037/0003-066x.55.1.68>
- Scully, D. et al. (2021). 'It is no longer scary': digital learning before and during the Covid-19 pandemic in Irish secondary schools. *Technology, Pedagogy and Education*, 30(1), 159–181.
<https://doi.org/10.1080/1475939x.2020.1854844>
- Serado, M. et al. (2020). The Relationship of Technology as a Learning Tool to Student Motivation in Education among College Students in Davao Del Norte State College. 4. 2454-6186.
- Sharma, S. et al. (2013). Virtual reality classroom as an constructivist approach. *2013 Proceedings of IEEE Southeastcon*.
<https://doi.org/10.1109/secon.2013.6567441>
- Sharma, D. et al. (2022). A Study on the Online-Offline and Blended Learning Methods. *Journal of The Institution of Engineers (India): Series B*, 103(4), 1373–1382. <https://doi.org/10.1007/s40031-022-00766-y>
- Sternberg, R. J. (2000). The Theory of Successful Intelligence. *Gifted Education International*, 15(1), 4–21. <https://doi.org/10.1177/026142940001500103>
- Swan, K. et al. (2019). ASSESSMENT AND COLLABORATION IN ONLINE LEARNING. *Online Learning*, 10(1).<https://doi.org/10.24059/olj.v10i1.1770>
- Warschauer, M. (2003). Technology and Social Inclusion: Rethinking the Digital Divide.
- Winkel, W. S. (1989). *Bimbingan dan konseling di sekolah menengah* (7th ed., Vol. 85). Gramedia.

APPENDICES

APPENDIX1

Questionnaire

ANGKET PENERAPAN TEKNOLOGI TERHADAP MOTIVASI BELAJAR SISWA PADA PEMBELAJARAN BAHASA INGGRIS

Nama:
Kelas:

Petunjuk Pengisian!

Jawablah semua pernyataan di bawah ini dengan memberikan tanda ceklist (V) pada alternatif jawaban yang sesuai pendapat kalian.

SS = Sangat Setuju; S = Setuju; N = Netral; TS = Tidak Setuju; STS = Sangat Tidak Setuju

No	Pernyataan	SS	S	N	TS	STS
1	ICT makes course more interesting and lively. <i>Penerapan Media Teknologi dikelas membuat belajar menjadi lebih menarik dan menyenangkan.</i>					
2	ICT helps student to complete a piece of work that sometimes would be difficult to complete without it. <i>Teknologi membantu saya untuk menyelesaikan tugas yang sulit dikerjakan tanpa menggunakan teknologi.</i>					
3	Students pay more attention when lessons involvethe use of ICT. <i>Saya lebih memperhatikan pembelajaran jika guru menggunakan media teknologi.</i>					
4	Using ICT makes topics visually attractive. <i>Menggunakan Media teknologi membuat proses belajar lebih menarik.</i>					
5	By using ICTs student can work longer without losing concentration. <i>Dengan menggunakan Media Teknologi, saya bisa belajar dengan fokus.</i>					

6	Working with ICT is a fun for the students. <i>Bagi saya, belajar dengan Media Teknologi itu menyenangkan.</i>				
7	ICT helps students to explore learning resources. <i>Teknologi membantu saya untuk mendapatkan sumber dalam belajar.</i>				
8	ICT is helpful in motivating students. <i>Teknologi sangat membantu dalam memotivasi saya.</i>				
9	ICT can enhance student's participation and feedback to teachers. <i>Media Teknologi meningkatkan keinginan saya untuk berpartisipasi di kelas.</i>				
10	ICT help to generate a pleasant atmosphere in the classroom. <i>Menggunakan Media Teknologi membuat suasana kelas lebih menyenangkan.</i>				
11	The use of ICT improves student's grades. <i>Menggunakan Media Teknologi dapat meningkatkan nilai saya.</i>				
12	The use of ICT enhances quality of education. <i>Menggunakan Media Teknologi meningkatkan kualitas belajar.</i>				
13	ICT provides students freedom of expression. <i>Teknologi memberikan saya kebebasan dalam bereskpresi.</i>				
14	The use of ICT develops more interest among the students <i>Menggunakan Teknologi membangun minat saya dan teman.</i>				
15	ICT provides quick and easy access to materials needed by students. <i>Teknologi menyediakan akses materi yang saya butuhkan dengan cepat dan mudah.</i>				

APPENDIX 2

Interview guidelines

(10-15 minutes) for each students

Interview guidelines
<p>1. Are you good at using technology ? <i>(Apakah kamu mahir dalam menggunakan teknologi? contohnya perangkat laptop and smartphones)</i></p> <p>2. What do you think about the integration of technology in English classroom? <i>(Bagaimana menurutmu penerapan teknologi dikelas bahasa inggris?)</i></p> <p>3. Apakah kamu merasa mengerjakan tugas lebih mudah dengan teknologi? <i>(Do you find doing tasks easier with technology?)</i></p> <p>4. Apa menurutmu penerapan teknologi itu efektif dalam belajar? <i>(Do you think the integration of technology is effective in learning?)</i></p> <p>5. Do you prefer studying online or offline? Why? <i>(Kamu lebih pilih belajar online atau offline?)</i></p> <p>6. Do you think the integration of technology in English classroom is a positive idea and should be improved? <i>(Apa menurutmu penerapan media teknologi dikelas bahasa inggris adalah ide yang positif dan harus ditingkatkan?)</i></p>

APPENDIX 3

The result of the Questionnaire Value

No	STATEMENTS															Total	Range of Answer
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
1	4	5	3	5	4	4	4	4	4	4	4	4	4	4	4	61	4.0666667
2	5	4	2	3	2	2	5	4	5	2	4	4	5	4	5	56	3.7333333
3	3	5	1	4	2	3	5	4	2	3	3	4	5	4	5	53	3.5333333
4	5	4	3	4	4	5	4	5	3	4	3	4	4	3	4	59	3.9333333
5	5	4	2	3	3	3	4	4	5	1	3	3	3	2	4	49	3.2666667
6	5	3	4	5	3	4	4	3	4	3	4	5	3	5	5	60	4
7	4	4	3	5	3	4	5	2	2	2	3	2	4	2	4	49	3.2666667
8	4	4	3	2	2	3	4	5	4	1	2	2	4	4	4	48	3.2
9	5	3	4	5	4	4	4	4	5	3	3	4	3	4	3	58	3.8666667
10	4	5	3	4	3	3	4	4	4	4	5	5	4	4	3	59	3.9333333
11	4	5	3	3	3	4	4	4	4	3	4	4	4	4	5	58	3.8666667
12	4	3	3	4	3	3	3	4	3	3	3	3	3	3	3	48	3.2
13	5	4	3	4	3	4	4	3	3	2	3	4	3	3	4	52	3.4666667
14	5	5	3	3	4	3	5	2	4	1	1	1	2	5	5	49	3.2666667
15	4	3	3	4	3	4	4	4	3	4	3	3	3	3	4	52	3.4666667
16	5	5	5	5	3	5	5	5	5	5	5	3	5	5	5	71	4.7333333
17	5	5	3	5	4	5	5	5	4	3	5	5	5	3	5	67	4.4666667
18	5	5	5	5	4	5	5	4	3	3	4	4	3	4	5	64	4.2666667
19	3	4	3	3	3	3	4	4	4	3	4	4	3	3	4	52	3.4666667
20	4	5	3	3	2	3	4	3	3	3	2	3	3	3	5	49	3.2666667
21	4	5	3	3	3	5	5	3	1	4	2	4	3	3	4	52	3.4666667
22	5	5	5	5	3	5	5	5	5	5	5	3	5	5	5	71	4.7333333
23	5	5	3	5	3	5	4	4	4	5	5	4	4	4	3	63	4.2

24	4	5	3	4	3	4	5	5	4	4	3	4	4	4	5	61	4.06666667
25	4	4	2	4	3	4	4	4	2	4	2	3	4	4	4	52	3.46666667
26	5	3	2	4	3	4	5	3	3	3	1	3	3	3	3	48	3.2
27	4	3	4	4	4	3	4	4	4	4	3	3	3	3	3	53	3.53333333
28	4	4	3	4	3	4	4	4	3	3	3	4	4	4	5	56	3.73333333
29	5	5	5	3	4	5	4	5	4	5	5	4	4	4	4	66	4.4
30	4	4	5	5	3	5	5	5	4	3	3	4	5	5	5	65	4.33333333
31	4	4	3	4	3	4	4	3	3	3	4	3	4	3	4	53	3.53333333
32	5	3	2	4	3	3	5	4	5	3	3	4	4	3	5	56	3.73333333
33	4	3	3	3	3	4	3	3	4	4	3	4	4	4	5	54	3.6
34	2	4	2	2	2	2	2	2	2	2	2	2	2	2	2	32	2.13333333
35	4	4	3	3	3	5	5	5	5	5	5	5	4	4	5	65	4.33333333
36	5	3	3	5	3	5	1	4	1	3	5	5	5	5	5	58	3.86666667
37	2	5	2	2	5	3	5	5	3	3	5	3	5	5	3	56	3.73333333
38	5	4	3	4	4	4	5	4	4	2	4	3	3	3	4	56	3.73333333
39	5	4	3	4	3	5	4	5	4	3	4	4	4	3	5	60	4
40	4	4	3	4	3	5	4	5	4	3	4	4	4	3	5	59	3.93333333
41	3	4	3	5	3	4	3	3	2	4	4	3	5	3	4	53	3.53333333
42	4	4	3	3	3	5	5	4	3	4	3	4	4	5	5	59	3.93333333
43	4	5	3	4	3	4	4	3	5	4	3	3	4	4	5	58	3.86666667

44	5	2	5	1	3	5	5	3	1	5	5	5	5	5	1	56	3.7333333
45	5	4	4	5	4	5	5	4	3	4	4	5	4	4	3	63	4.2
46	5	5	4	5	4	5	5	4	3	5	4	4	4	4	5	66	4.4
47	5	4	3	4	3	3	4	3	5	3	3	3	4	3	3	53	3.5333333
48	4	5	3	4	4	3	4	5	4	3	4	4	5	4	5	61	4.0666667
49	5	4	4	5	4	5	5	4	3	5	5	5	4	5	5	68	4.5333333
50	2	2	2	2	2	2	4	2	2	2	2	2	2	2	3	33	2.2
51	5	4	4	5	4	4	4	4	5	5	4	4	4	3	5	64	4.2666667
52	4	5	3	3	3	3	5	3	4	3	3	3	4	4	4	54	3.6
53	4	4	3	5	3	4	4	4	3	4	3	3	4	3	5	56	3.7333333
54	4	4	3	4	2	3	5	5	3	2	3	3	3	4	5	53	3.5333333
55	5	5	5	5	5	5	5	5	3	5	5	5	5	5	5	73	4.8666667
56	4	4	3	4	3	4	4	3	3	4	3	3	4	4	4	54	3.6
57	5	5	4	5	3	5	5	5	4	4	4	4	5	4	5	67	4.4666667
58	5	3	3	4	3	5	3	4	4	3	3	3	2	3	4	52	3.4666667
59	4	5	3	4	3	4	4	4	3	4	4	4	4	5	5	60	4
60	4	5	3	5	4	4	5	4	4	4	3	3	4	3	3	58	3.8666667
61	4	4	3	4	2	4	4	5	4	5	3	4	5	5	3	59	3.9333333
62	5	5	5	5	4	4	4	3	3	4	3	5	5	4	4	63	4.2
63	4	5	3	3	2	5	5	5	1	3	5	3	5	4	5	58	3.8666667
64	4	5	3	5	4	4	5	3	4	3	4	5	5	4	5	63	4.2
65	4	4	4	4	3	3	3	4	4	3	4	4	3	4	4	55	3.6666667
66	5	5	3	5	3	5	4	4	5	4	3	5	4	3	3	61	4.0666667
67	3	4	3	4	3	4	5	5	4	3	5	4	4	5	5	61	4.0666667
68	3	4	3	4	3	4	4	3	3	4	4	3	3	4	4	53	3.5333333
69	5	1	1	1	1	1	1	1	1	1	1	1	1	1	5	23	1.5333333
70	5	5	3	5	3	4	5	3	3	3	5	5	3	5	5	62	4.1333333

71	3	5	3	4	3	3	3	4	5	4	3	4	3	2	3	52	3.466666 7
72	3	5	3	3	2	3	5	4	4	3	2	3	4	4	5	53	3.533333 3
73	5	5	3	5	3	5	4	5	4	5	4	3	3	4	5	63	4.2
74	5	5	3	5	3	5	4	3	3	4	4	3	3	4	5	59	3.933333 3
75	3	4	3	4	3	3	4	4	4	5	5	5	3	5	5	60	4
76	4	3	4	4	4	3	4	3	3	3	3	3	3	4	3	51	3.4
77	5	4	4	5	3	5	4	3	3	5	4	5	4	3	5	62	4.133333 3
78	4	4	3	3	3	3	4	3	3	3	4	3	3	3	4	50	3.333333 3
79	5	4	3	4	3	3	5	3	3	5	5	4	5	4	3	59	3.933333 3
80	3	5	3	3	2	3	5	4	4	4	5	3	3	4	5	56	3.733333 3
81	4	4	3	4	3	4	5	4	3	3	5	4	5	4	5	60	4
82	4	5	2	4	4	4	5	2	3	4	2	4	4	5	5	57	3.8
83	2	2	2	2	2	4	2	2	5	2	2	2	2	4	4	39	2.6
84	5	5	4	5	4	5	5	3	5	5	5	5	4	3	5	68	4.533333 3
85	4	4	3	4	3	3	3	3	3	3	3	4	4	4	5	53	3.533333 3
86	2	4	2	4	2	3	5	4	3	4	4	4	3	4	5	53	3.533333 3
87	4	5	3	4	4	3	5	5	4	3	5	5	3	3	5	61	4.066666 7
88	4	4	2	3	4	4	3	4	4	3	4	4	5	5	4	57	3.8
89	4	5	3	4	4	3	5	5	4	3	5	5	3	3	5	61	4.066666 7
90	4	5	2	4	3	4	4	3	3	4	3	4	4	3	4	54	3.6

91	4	5	3	4	3	4	4	3	3	4	3	4	4	3	4	55	3.66666667
92	5	3	3	4	5	4	4	3	4	3	4	3	3	4	4	56	3.73333333
93	4	5	1	3	3	4	5	5	3	3	4	3	5	5	5	58	3.86666667
94	4	5	1	3	3	4	5	5	3	3	4	3	5	5	5	58	3.86666667
95	5	4	5	5	5	5	5	5	5	5	5	5	5	5	5	74	4.93333333
96	5	4	2	2	3	4	5	3	3	5	4	5	5	5	5	60	4
97	5	5	3	3	4	4	5	5	3	3	4	4	5	3	5	61	4.06666667
98	5	4	5	5	5	5	5	4	5	2	3	5	5	5	4	67	4.46666667
99	5	4	2	2	3	4	5	3	3	5	5	4	5	5	5	60	4
100	3	4	3	3	3	4	5	3	3	3	4	3	3	4	5	53	3.53333333
101	5	4	3	4	3	4	4	4	4	4	4	3	4	4	4	58	3.86666667
102	4	3	3	4	3	4	3	4	3	4	3	3	3	3	2	49	3.26666667
103	4	3	2	4	3	4	5	4	3	4	3	4	5	4	5	57	3.8
104	4	5	3	4	3	2	3	4	2	2	3	3	4	2	1	45	3
105	5	3	5	5	5	5	4	5	3	4	4	5	3	4	5	65	4.33333333
106	5	3	3	3	3	5	5	5	3	3	5	3	3	5	5	59	3.93333333
107	5	3	2	3	3	3	4	4	3	3	3	3	3	3	4	51	3.4
108	5	3	4	4	4	5	4	4	3	5	3	4	3	3	4	58	3.86666667
109	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	75	5
110	5	3	2	4	3	3	5	5	5	3	4	4	4	5	5	60	4
111	5	3	4	5	5	5	5	5	4	3	5	4	5	5	4	67	4.46666667
112	5	4	3	4	3	5	4	3	3	3	3	3	3	3	3	52	3.46666667
113	5	5	2	5	3	4	4	4	3	5	4	5	4	4	5	62	4.13333333
114	5	3	3	4	3	4	4	3	3	3	3	3	3	3	4	51	3.4
115	5	5	5	5	5	5	5	5	3	5	5	5	5	5	5	73	4.86666667
116	3	4	4	3	3	4	4	3	3	3	3	3	3	4	3	51	3.4
117	4	3	3	4	3	3	3	3	3	3	3	3	3	3	3	47	3.13333333
118	4	3	4	5	3	4	5	5	3	4	3	3	3	4	2	57	3.8

119	4	3	3	4	2	3	5	3	3	3	4	5	5	4	5	56	3.7333333	3
120	5	5	4	4	4	5	5	5	4	4	5	4	4	5	5	68	4.5333333	3
	514	494	376	472	388	475	515	461	417	424	439	449	461	456	519	6860		
	4.28	4.12	3.1	3.93	3.23	3.96	4.29	3.84	3.48	3.53	3.66	3.74	3.84	3.8	4.33	57.16666667		

Standar Deviasi 7.81913607

APPENDIX 4

Interview transcripts

1. Are you good at using technology ?

(Apakah kamu mahir dalam menggunakan teknologi? (contohnya perangkat laptop and smartphones)

Participant 1	Cukup mahir kak <i>(proficient enough, sis)</i>
Participant 2	Kalau pake laptop saya kurang paham. Kek Microsoft word begitu. Tapi kalau pakai zoom saya paham kak karena kan dulu pernah wajib. Gampang ji sih dipake juga. <i>(I don't really understand to use laptop For example like Microsoft word. But zoom App, I understand, because it used to be mandatory to learn. It's easy to use too)</i>
Participants 3	Tidak terlalu kak. Biasa kalau ada tugas presentasi, saya nda mahir buat powerpoint jadi pasti bukan saya yang buat kalautugas kelompok. Tapi zoom saya lancar ji kak, sama kekgoogle classroom karena ada di hpnya ibuku jadi biasa dia yang ingatkan juga kalau ada tugas dan bantu uploadkan. <i>(Not really, sis. Usually when there is a presentation assignment, I am not good at making powerpoint so I definitely won't make it for the group. But I know how to use zoom. It's the same as Google Classroom, because the app is on my mother's smartphone, so she usually reminds me when I have assignments and helps upload it.)</i>

Participant 4	Tergantung sih kak. Saya bukan karena pakai hp atau laptop, lebih ke aplikasi apa disitu. Kalau yang word biasa itu bisa ji. Kalau yang powerpoint itu nda bisa mka. (It depends,sis. not because of a cell phone or laptop, it's more about what applications are in it. If it just a simple Microsoft Word, I can. i can't use it if its powerpoint.)
Participant 5	Sedikit mahir. Yang word itu lancar. Kalau powerpoint lumayan. Biasa minta tolong sama kakak. (Somewhat proficient. I am fluent in using Microsoftword. PowerPoint is fine. I usually ask my brother for help.)
Participant 6	Iya kak bisa. Pakai word juga bisa kak (Yes I can. Like use Microsoftword)
Participant 7	Bisa kak. Acak acak word powerpoint bisa kak. Saya biasa design poster, beberapa kali ikut lomba dan Alhamdulillah menang juga. (Yes I can. Like Microsoftword or powerpoint. I usually design posters, several times i took part in competitions and Alhamdulillah won.)
Participant 8	Menurutku netral. Karena menurutku sih saya tidak mahir tapi bisa. (for me its neutral. I'm not proficient but I can)
Participant 9	Kalau laptop kurang. Kalau hp mahir karena biasa main game. (When using a laptop, I'm not proficient. When using a smartphone, I am proficient because I usually play games.)
Participant 10	Iya kak. saya baru belajar dikelas 7 waktu pandemic karena saya kelas multimedia jadi mau tidak mau harus belajar. Dulu diajar sama kakak senior disini bawa laptop sendiri. (Yes.I was just learning in grade 7 during the pandemic because I was in a multimedia class so I couldn't help but

	have to study. I used to be taught by seniors here and bring my own laptop.)
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2. What do you think about the integration of technology in English classroom?(Bagaimana menurutmu penerapan teknologi dikelas bahasa inggris?)

Participant 1	Mungkin kurang, karena kebiasaan pakai hp jadi kalau dibawa ke sekolah saya dan teman teman lain dibuka. Seperti main game begitu. Bukan pelajaran. (Maybe not enough, because of the habit of using cellphones, so when I'm with friends bring it to school, we don't study but play games)
Participant 2	Saya sebenarnya kurang suka kalau yang pakai powerpoint itu kak. Saya lebih kusuka dengar penjelasan langsung dari guru. (I actually don't like when teacher use PowerPoint. I prefer to hear explanations directly.)
Participant 3	Tidak pakai mki zoom sekarang kak. Kalau teknologi sih sulit tapi memudahkan. Saya sulit kurasa buat kirim ki tugasnya. Mudah karena serba cepat serba ada. (Now we don't use zoom. Technology is difficult but makes life easier. I'm having a hard time uploading assignments. It's easy because it's fast-paced.)
Participant 4	Sering. Lumayan sering dan selalu pakai powerpoint proyektor. Kalau pakai begitu tergantung sih kak pembawaan gurunya. Apa asik ji kah atau tidak. Kalau tidak ya kita juga merasa kurang. Apalgi kalau gurunya Cuma kek dia kasi liat jki saja gambarnya. Kalau sambil dijelaskan itu cepat ki mengerti. (Often. Quite often and always use a powerpoint projector. If the teacher uses it, it depends on the character. Is he fun or not. Otherwise we also feel bored.)

	Especially if the teacher just shows the picture. If given an explanation we quickly understand.)
Participant 5	Suka. Kalau belajar pakai video begitu jadi gampang ki masuk di otak. Biasa guru bahasa inggris putar video terusminta ki pendapat ta jadi leluasa ki buat utarakan pendapat. (I like it. if we learn by watching video it will be easy to understand. Usually the English teacher plays the video and keeps asking us for our opinion so we are free to express our opinion.)
Participant 6	Bagus. Karena bisa menambah wawasan kalau guru pakai media teknologi dikelas. Menarik juga. Dan saya merasa lebih mudah mengerti kalau pakai teknologi (Good. Because it can add insight if the teacher uses technological media in class. Interesting too. And I find it easier to understand when using technology.)
Participant 7	Menarik kak.karena lebih focus ki (Interesting because we can focus more)
Participant 8	Sebenarnya sejauh ini belum bagaimana bagaimana kalau dalam hal teknologi. Kalau misalnya diterapkan secara rutin penerapan media teknologi dikelas ya akan lebih menarik karena beda dari biasanya (Actually, so far there has been nothing significant in terms of technology. for example if media technology is applied routinely in class it will be more interesting because it is different from usual.)
Participant 9	Menarik kak kalau guru presentasi pake powerpoint karenanya ada gambarnya karena saya belajar dengan visualiasi. (It's interesting if the teacher presents using PowerPoint because there are pictures. I learn visually.)

Participant 10	<p>Tergantung sih kak kalau diperlukan. Kalau pelajaran bahasa inggris sendiri masih kurang diterapkan. Tapi kalau mata pelajaran lain iya.</p> <p>(Depends if needed. for English lessons are still not applied. But for other subjects, yes.)</p>
3.	Apakah kamu merasa mengerjakan tugas lebih mudah dengan teknologi?
(Do you find doing tasks easier with technology?)	
Participant 1	<p>Iya lebih mudah. Misalnya kek cari rumus matematika ataukah ada kata bahasa inggris yang tidak ditau artinya, bisa saya dapatkan di google internet.</p> <p>(It's easier. For example, like looking for a mathematical formula or a word in English with an unknown meaning, I can get it on Google internet.)</p>
Participant 2	<p>Kalau internet sih pasti mi itu. Kalau kesulitan ki cari jawaban ya mudah sekali tinggal ketik digoogle buat dicari. Khususnya bahasa inggris kan tinggal dicari. Di google tersedia semua.</p> <p>(The internet is definitely useful. If you have trouble finding answers, it's easy, just type on Google to search. Especially in English, just look for it. Everything is available on Google.)</p>
Participant 3	<p>Mudah. Karena gampang cari jawabannya apalagi kalau diinternet ji.</p> <p>(Easy. Because it's easy to find answers especially on the internet.)</p>
Participant 4	<p>Iya tentunya. Gampang didapat jawaban. Paling bagus miitu internet dan membantu sekali begituannya. Karena apa saja ada baru mudah dipake. Bahasa inggris juga ya tinggal google translate. Baru google translate bisa juga keluar suaranya buat kasi ki contoh cara sebutnya.</p> <p>(Yes of course. Easy to get answers. The best is the internet and it is very helpful. Because anything is</p>

	available and easy to use. For English just use google translate. Google translate can sound out to give an example of how to say it.)
Participant 5	Iya memudahkan kak. Apalgi kadang guru itu wajibkan tugas buat di print jadi tinggal gampang tinggal diketik tapi yang susah itu ngeprintnya karena saya tidak punya print. Sekolah ada tempat buat ngeprint tapi lama karena banyak orang juga mau ngeprint. (Yes it makes it easier. Moreover, sometimes the teacher requires assignments to be printed, so you only need to typed, but what is difficult is to print it out because I don't have a printer. The school has a place to print but it takes a long time because of the queues.)
Participant 6	Iya mudah. Saya tinggal ketik digoogle pertanyaannya. Ada website namanya brainly kak jadi disitu kita bisa bertanya tentang apapun termasuk seperti pelajaran sekolah atau pengetahuan umum. Nanti teman teman di internet yang tau bisa langsung jawab pertanyaan yang diposting. Mudah kak. (Yes It's easy. I just type the question in google. There is a website called brainly sis so there we can ask questions about anything including school lessons or general knowledge. Later friends on the internet who know the answer can immediately answer the questions posted. It's easy.)
Participant 7	Mudah menurut saya kak. Karena nda capek ki menulis. saya lebih pilih kerja pr baru diketik dari pada menulis. Terus kalau di internet sih gampang cuman kadang nda akurat jadi ya ada ditambah tambahi (Easy in my opinion. Because you don't need to be tired to write. I prefer doing homework to be typed rather than

	writing it. the internet it's easy but sometimes it's not accurate so something needs to be added
Participant 8	<p>Netral. Karena kalau pakai teknologi seperti computer berarti mengetik dan harus diprint. Apalagi printer suka bermasalah.</p> <p>(Neutral. If you use technology such as a computer to type assignments, it means you have to print it. Moreover, printers often have problems.)</p>
Participant 9	<p>Memudahkan kak apalagi kalau internet. Karena cepat didapat jawaban. Jadi tidak perlu ribet buka buku tinggal ketik saja.</p> <p>(Easier especially when using the internet. Because you get answers quickly. So there's no need to bother opening the book, just typing.)</p>
Participant 10	<p>Kalau kerja tugas saya lebih pilih mengetik. Tapi printnya susah. Tapi dengan teknologi gampang kalau simpan tugas. Diketik baru disimpan. Guru juga biasa beri materi lewat file. Jadi saya sangat terbantu dengan teknologi dalam mengerjakan tugas. Kalau ada yang saya tidak paham, biasa saya langsung buka youtube supaya lebih masuk.</p> <p>(for work assignments I prefer typing. But printing is complicated. But with technology it's easy to save assignments. just need to be typed and then saved. The teacher also usually gives material through files. So I was greatly assisted by technology in doing the task. If there's something I don't understand, I usually go straight to ouTube to understand better.)</p>

4. Apa menurutmu penerapan teknologi itu efektif dalam belajar? (Do you think the integration of technology is effective in learning?)

Participant 1	Bagus sih kak. Kalau saya kusuka bahasa inggris jadi agak mahir. Mungkin untuk teman teman lain yang tidak terlalu mahir kan bisa mudah pakai google translate tidak perlu buka manual lagi buku. (That's good, sis. I love English so I'm rather proficient. Maybe for other friends who are not too proficient, they can easily use Google Translate, don't need to open the manual anymore.)
Participant 2	Efektif sih kak kalau internet buat cari sumber jawaban karena mudah sekali. (It's effective if you use the internet to find sources because it's very easy.)
Participant 3	Efektif kak. (Effective, sis)
Participant 4	Tidak. Karena belum pki berfikir langsung di search jawabannya. (No. Because before we think, we immediately searching for the answer)

Participant 5	<p>Efektif kak dengan bantuan itu semua. Seperti hp dan laptop khususnya bahasa inggris. Karena kusuka kak. Apalagi kalau listening kan wajib pakai begituan. Nonton film dengar musik. ada yang membingungkan tinggal pakai itu di cari artiartinya mudah.</p> <p>(Effective with the help of all that. Like Smartphones and laptops, especially in English. Because I love it. Especially when it comes to listening, you have to use that. Watch movies or listen to music. if something is confusing, just use it to find the meaning.)</p>
Participant 6	<p>Efektif. Sangat efektif. Ada negative positifnya sih kak tapikalau digunakan dalam hal positif ya sangat membantu. (Effective. Very effective. There is a positive negative side, but if it used it in a positive way, it really helps.)</p>
Participant 7	<p>Efektif kak. Dengan punya perangkat seperti laptop dan hp itu membantu. Karena membantu memotivasi juga dalam belajar.</p> <p>(Effective. Having devices such as laptops and smartphones helps. Because it helps motivate in learning.)</p>
Participant 8	<p>Sangat efektif sebenarnya. Karena sejauh ini dengan adanya teknologi kita siswa juga bisa berkembang.</p> <p>(Very effective actually. Because so far with the existence of technology we as students can also grow)</p>
Participant 9	<p>Bagus kak. Dikelas ku jarang pakai zoom google classroomtapi setiap dipakai saya suka karena menarik</p> <p>(Good. In class the teacher rarely uses zoom or google classroom but every time it's implemented, I like it becauseit's interesting.)</p>

Participant 10	Membantu kak. Apalagi buat dengar lagu karena saya suka menyanyi lagu barat. Sangat membantu dalam pelafalan (it help, Especially for listening to songs because I like to sing western songs. Very helpful in pronunciation.)
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5. Do you prefer studying online or offline? Why?

(Kamu lebih pilih belajar online atau offline?)

Participant 1	Kalau saya sih offline. Supaya bisa berbaur sama teman teman yang lain. Kalau dirumah bosan. Kalau online saya suka tidak paham (I choose offline, so I can mingle with other friends. because at home I feel bored. when studying online I usually don't understand)
Participant 2	Offline. Karena lebih senang tatap muka langsung sama teman teman. Terus lebih paham juga. Dua sih kak. Ketemu sama teman terus lebih paham juga. Jadi lebih seru begitu karena interaksinya nyata. (Offline. Because I prefer to face to face with friends. understand better too. there are two. Meet with friends and understand better too. So it's more exciting because the interactions are real.)
Participant 3	Pas kelas 7 saya full online, sekarang kelas 9 full offline. Saya pilih offline. Karena lebih seru ketemu teman. Kalau online nda begitu kupaham. (When I was in 7th grade, it was full online, now I'm in 9th grade, its full offline. I choose offline. Because it's more fun to meet friends. If online I don't really understand the lesson.)

Participant 4	<p>Kalau saya offline. Kalau offline kerja ki soal sempat ki berfikir pakai otak. Karena kalau online sedikit sedikit langsung google karena guru juga biasa pertanyaannya dari internet jadi jawabannya juga biasa adaii internet. Terus ditunda tunda kerja tugas kalau online. Tapi itu pengalaman yang pakai zoom bagus ki sih kak. Tidak efektif memang tapi bagus buat pengalaman karena jadi ditau ada juga begituan. Bisa belajar lewat begitu. Kadang saya kurasa keren kalau buka laptop terus pakai zoom begitu.</p> <p>(I choose offline. we can think using the brain when offline. Because if you go online, we immediately go directly to Google because teachers usually take questions from the internet, then the answers are also usually from the internet. then tasks are usually delayed if online. But it's a good experience using zoom. It's not effective but it's good for experience because you know new things. we can learn through it. Sometimes I feel cool when I open my laptop and then use zoom like that.)</p>
Participant 5	<p>Offline. Karena ketemu teman teman dan lebih paham dari pada online. Kalau zoom biasa mengantuk. Biasa guru bicara tapi yang saya lakukan juga lain. Tapi dulu karena tidak ada pilihan jadi menarik ji sih kak. Karena bisa belajar dari rumah walau ya sulit karena kalau mau bertanya malu malu karena sungkan.</p> <p>(Offline. Because of meeting with friends and understanding more better than online. zoom usually makes sleepy. when the teacher explains, I do something different. But in the past, because there was no choice, it became interesting. We can learn from</p>

	home even though it's difficult because if you want to ask you'll feel shy.)
Participant 6	<p>untuk belajar saya pilih offline tatap muka. Kalau offline tugas tidak menumpuk. Tapi secara keseluruhan sih kak pengalaman belajar dulu itu menarik. Tidak bisa dilupa. Tapi untuk kembali belajar online sih saya lebih pilih waktu sekarang</p> <p>(In terms of learning, I choose face-to-face offline. offline tasks don't pile up. But overall the learning experience was interesting. Unforgettable. But if I want to go back to studying online, I prefer the current situation)</p>
Participant 7	<p>Sebenarnya offline lebih bagus sih kak karena ada teman jadi tidak terlalu terasa boring. Kalau dirumah Cuma makan tidur belajar. Secara system menarik ki online karena kek canggih tapi saya lebih bagus offline.</p> <p>(Actually offline is better because there are friends so it doesn't feel too boring. If I'm at home, I just eat, sleep, study. The online system is interesting because it's sophisticated, but I prefer offline.)</p>
Participant 8	<p>Offline,kak. Karena kalau online system pembelajaran tidak teratur. Kadang gurunya telat jadi belajar Cuma sebentar lalu diberi tugas. Tapi tugasnya menumpuk tidak dikerja.</p> <p>(Offline. Because online learning system is not neat. Sometimes the teacher is late, so he teaches for a while and then gives assignments. But the tasks are piling up notbeing worked on.)</p>
Participant 9	<p>Offline. Karena kalau online penjelasannya kurang mengerti. Guru bahasa inggris tidak pernah pakai zoom. Biasanya Cuma di whatsapp terus kirim materi tugas untuk dikerjakan.</p> <p>(Offline. Because I studied online, I did not understand</p>

	the explanation. English teachers never use zoom. Usually only on WhatsApp and continue to send assignment material to work on.)
Participant 10	Lebih pilih offline. Karena vibes belajarnya lebih dapat seru. (I prefer offline. Because of the learning vibes is way more fun)

6. Do you think the integration of technology in English classroom is a positive idea and should be improved?

(Apa menurutmu penerapan media teknologi dikelas bahasa inggris adalah ide yang positif dan harus ditingkatkan?)

Participant 1	Setuju kak. Kalau guru kasi ki kek video dikelas menyenangkan kak dari pada liat papan tulis saja. Bagus sih kak kalau guru itu sebaiknya punya inovasi buat ajarki dikelas. (I agree sis. If the teacher gives you a video in class, it's fun, rather than just looking at the blackboard. It's good if the teacher really have innovations to teach in class)
Participant 2	Iya sih kak. Seru ji kalau guru putar video youtube supaya menyenangkan. Tapi kalau saya sih menurut ku untuk sekarang negative kak. Apalagi kalau bawa hp kesekolah. waktu pandemic jadi dulu kita bawaki hp tapi lain dibuka. Sekarang karena full mi offline. Sekolah nda bolehkan. Kadang dikelas bahasa inggris disuruh bawa sih kak kalau diperlukan, jadi dikasi tau memang dari malam sebelumnya di grup buat bawa.

	(Yes it is sis. It's fun if the teacher plays YouTube videos to make it fun. But for now, I think it's negative. Especially if you bring your cell phone to school. during the pandemic, we used to bring our cellphones but we used them for other things. Now because it's full offline. School does not allow. Sometimes in English class we were told to bring it if needed, so the teacher gave notice in the group the night before.)
Participant 3	Setuju. Apalagi kalau macam macam guru tunjukkan. Bagus sih kak kalau guru tidak gaptek karena saya kurang paham ka begitu begituan. Kalau liat begitu jadi menarik ki lah kelasbahasa inggris. (Agree. Especially if the teacher shows various things. It's good if the teacher is not non-tech savvy because I don't understand things like that. if it existed, English class would be interesting.)
Participant 4	Iya setuju. Guru guru kalau sekarang tidak boleh gaptek danpenerapan teknologi dikelas bahasa inggris itu positive. (Yes agree. Today's teachers cannot be non-tech savvy and the application of technology in English class is positive.)

Participant 5	<p>Kan ada biasa guru Cuma kasi tugas saja tidak ada lanjutnya. Kalau pakai powerpoint terus dijelaskan lebih paham. Biasa juga guru kirim di grup whatsapp materinya jadi bisa disimpan baru diliat dirumah. Guru bahasa inggris ku menarik ki kak kalau mengajar. Biasa mengajar biasa ji tapi lebih sering pakai proyektor. Pernah disuruh ki bikin drama malinkundang dalam bahasa inggris terus direkam dan di kasi masuk youtube. Malu malu ki sih kak lucu lucu ji juga. Kan baru ki juga ini offline lagi kak jadi pengalaman seru itu. Yang waktu belajar online dulu tidak menarik sih kak tapi cukup jadi pengalaman saja karena dengan itu jadi banyak juga hal hal kek pakai teknologi begitu dari yang tidak kutau sampai tau.</p> <p>(Usually the teacher only gives assignments. If the teacher uses PowerPoint with explanations, we will understand better. Usually the teacher sends the material to the WhatsApp group so it can be stored and then seen at home. My English teacher is interesting when teaching. Usually teach in the traditional way but more often use a projector. Once we were given the task of making a drama malinkundang in English to be recorded and uploaded to YouTube. It's embarrassing but fun. We also just started learning offline again so it was a fun experience. The time when studying online was not interesting, but it was enough to be an experience because with that there were also many things that could be learned using technology, from what I didn't know until I knew)</p>
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Participant 6	<p>Iya positif kak. Ya kalau jaman sekarang memang kalau guru mengajar sebaiknya pakai media yang seru biar menarik.</p> <p>(Yes, Positive. nowadays it is better for teachers to teach using exciting media so that learning is interesting)</p>
Participant 7	<p>Iya kak. Tapi masih perlu ditingkatkan. Karena dikelasku khususnya bahasa inggris guru dan siswanya masih kurang dalam menggunakan teknologi. Gara gara pandemic ini sih kak jadi banyak yang tau cara pakai aplikasi belajar juga. Dulu rutin upload tugas di google classroom atau whatsapp tapi sekarang sudah tidak. Lumayan mi sih kak karena sekolah sediakan tempat buat ngeprint juga sekarang.</p> <p>(Yes, but still needs to be improved. Because in my class, especially English, teachers and students are still lacking in using technology. Because of this pandemic, many people know how to use learning applications too. In the past, I routinely uploaded assignments on Google Classroom or WhatsApp, but now I don't. now it's a bit better because the school provides a place for printing now)</p>

Participant 8	<p>Netral kak. Bukan tidak menarik tapi tidak terlalu. Apalagi setiap zoom kalau jaringan jelek sangat berpengaruh. Kalau guru bahasa inggris sendiri sih sudah sangat aktif dan berusaha tapi kalau zoom jaringannya jelek guru suka telat. Jadi dialihkan tugasnya ke whatsapp. Kumpul tugas juga lebih baik langsung karena guru bilang tugas tugas lain biasa menumpuk jadi guru tidak baca. Penting untuk pengaplikasian teknologi dikelas apalagi untuk guru supaya kelas lebih menyenangkan karena biasanya kita siswa mengantuk di siang hari.</p> <p>(Neutral. interesting but not too special. Especially if you're using zoom, bad network is very influential. The English teacher himself is already very active and trying, but if the network is bad, the teacher tends to be late. So the task was transferred to whatsapp. Collecting assignments is also better directly because the teacher says other assignments usually pile up so the teacher doesn't read. It is important for the application of technology in class especially for teachers so that classes are more enjoyable because we are used to students being sleepy during the day.)</p>
Participant 9	<p>Tidak terlalu ji kak. Karena mending kek datang kesekolah terus belajar normal. Kumpul tugas juga lebih bagus kalau langsung saja ke guru. Positifnya membantu pelajaran negatifnya karena disalah gunakan.</p> <p>(Not really. better come to school then study normally. Collecting assignments is also better if you go directly to the teacher. The positive side is that it helps. the negative side because it is usually misused.)</p>

Participant 10	<p>Tentu. Menurut saya menarik. Karena apa yang belum pernah saya dapatkan, apa yang belum saya tahu membuat saya lebih tertarik lagi kalau pakai teknologi. Kalau zoom sih tergantung kak, karena kendalanya jaringan tapi zoom itu menarik cuman kalau ada guru bertanya kadang kita malu</p>
	<p>untuk jawab. Negatifnya pasti ada tapi tergantung pemakaiannya. (Of course. I find it interesting. Because what I've never gotten, what I don't know makes me even more interested in using technology. Zoom is really depends because of network problems, but zoom is interesting. The problem is if a teacher asks a question, sometimes we're too shy to answer. There must be negatives side but it depends on the use.)</p>

APPENDIX 5

Documentation



Figure 4: The researcher interviewed male student



Figure 5: students filled out the questionnaire



Figure 6: The researcher interviewed female student



Figure 7: The researcher distributed the questionnaire



Figure 8: The researcher with English teacher at SMP 1 Sungguminasa

APPENDIX 6

Letter



KEMENTERIAN PENDIDIKAN, KEBUDAYAAN,
RISET, DAN TEKNOLOGI
UNIVERSITAS HASANUDDIN
FAKULTAS ILMU BUDAYA
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Nomor : 10467/UN4.9.1/PT.01.04/2023
H a l : Permohonan Izin Penelitian

3 Maret 2023

Yth. Kepala Dinas Penanaman Modal
dan Pelayanan Terpadu Satu Pintu
Provinsi Sulawesi Selatan
di Makassar

Dengan hormat, kami sampaikan bahwa mahasiswa Program Pascasarjana Fakultas Ilmu Budaya
Universitas Hasanuddin, yang tersebut di bawah ini:

Nama : **ANDI NURUL ANNISA BUDIMAN**
NIM : F022211012
Program Pendidikan : Magister
Program Studi : Bahasa Inggris

Bermaksud melakukan penelitian dalam rangka penulisan tesis dengan judul "*Integrating Technology in English Classroom and its Effect on Student Motivation (A Case Study at SMPN 1 Sungguminasa)*" yang dibimbing oleh:

Pembimbing I : Dra. Nasmilah, M.Hum., Ph.D.
Pembimbing II : Dr. Abidin Pammu, Dipl. TESOL., M.A.

Waktu Penelitian : Maret s.d April 2023
Tempat Penelitian : SMP Negeri 1 Sungguminasa, Kabupaten Gowa

Sehubungan dengan hal tersebut kami mohon kebijaksanaan Bapak/Ibu kiranya berkenan
memberi izin kepada yang bersangkutan.

Atas perkenan dan kerjasama Bapak/Ibu diucapkan terima kasih.

a.n. Dekan
Wakil Dekan Bidang Akademik,
dan Kemahasiswaan,



Dr. Mardi Adi Armin, M.Hum.
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Tembusan:

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2. Ketua Program Studi S2 Bahasa Inggris;
3. Kabag. Tata Usaha FIB UNHAS;
4. Kasub Bagian Akademik & Kemahasiswaan FIB UNHAS;
5. Arsip.





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Perihal	:	<u>Izin penelitian</u>	

di-
Tempat

Berdasarkan surat Dekan Fak. Ilmu Budaya UNHAS Makassar Nomor :
10467/UN4.9.1/PT.01.04/2023 tanggal 03 Maret 2023 perihal tersebut diatas, mahasiswa/peneliti
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Pekerjaan/Lembaga	:	Mahasiswa (S2)
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PROVINSI SULAWESI SELATAN

Bermaksud untuk melakukan penelitian di daerah/kantor saudara dalam rangka menyusun Tesis,
dengan judul :

" INTEGRATING TECHNOLOGY IN ENGLISH CLASSROOM AND ITS EFFECT ON STUDENTS' MOTIVATION (A CASE STUDY AT SMPN 1 SUNGGUMINASA)"

Yang akan dilaksanakan dari : Tgl. **06 Maret s/d 30 April 2023**

Sehubungan dengan hal tersebut diatas, pada prinsipnya kami **menyetujui** kegiatan dimaksud
dengan ketentuan yang tertera di belakang surat izin penelitian.

Demikian Surat Keterangan ini diberikan agar dipergunakan sebagaimana mestinya.

Diterbitkan di Makassar
Pada Tanggal 06 Maret 2023

A.n. GUBERNUR SULAWESI SELATAN
KEPALA DINAS PENANAMAN MODAL DAN PELAYANAN TERPADU
SATU PINTU PROVINSI SULAWESI SELATAN



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Tembusan Yth
1. Dekan Fak. Ilmu Budaya UNHAS Makassar di Makassar;
2. Pertinggal.



PEMERINTAH KABUPATEN GOWA
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Yang bertanda tangan di bawah ini, Kepala SMP Negeri 1 Sungguminasa Kabupaten Gowa menerangkan bahwa :

Nama	: ANDI NURUL ANNISA BUDIMAN
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Tempat/ Tgl. Lahir	: Ujung Pandang, 2 Februari 1999
Jenis Kelamin	: Perempuan
Pekerjaan	: Mahasiswa (S2)
A l a m a t	: Bumi Pallangga Mas Blok D/11

Benar telah selesai mengadakan Penelitian di SMP Negeri 1 Sungguminasa pada Tanggal 6 Maret 2023 s/d 17 Maret 2023 sebagai salah satu tugas Penyelesaian Skripsi / Tesis dengan mengambil Tema / Judul:

"INTEGRATION OF TECHNOLOGY IN ENGLISH CLASSROOM AND ITS EFFECT ON STUDENTS' MOTIVATION (A CASE STUDY AT SMPN 1 SUNGGUMINASA)."

Demikian surat keterangan ini diberikan kepada yang bersangkutan untuk dipergunakan sebagaimana mestinya.

Sungguminasa, 17 Maret 2023
Menulis Sekolah,

* BAKRI S.Pd., S.H., M.H.
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