

REFERENCES

- Adara, R. A., & Haqiyyah, A. (2020). The effects of integrating digital storytelling to students' motivation. *Edukasi: Jurnal Pendidikan Dan Pengajaran*, 7(2), 131–145. <https://doi.org/10.19109/ejpp.v7i2.6023>
- Al-Hail, M., Zguir, M. F., & Koç, M. (2024). Exploring digital learning opportunities and challenges in higher education institutes: stakeholder analysis on the use of social media for effective sustainability of learning–teaching– assessment in a university setting in Qatar. *Sustainability*, 16, 6413. <https://doi.org/10.3390/su16156413>
- Akhter, S. (2021). Exploring the significance of speaking skill for EFL learners. *Sir Syed Journal of Education & Social Research*, 4(3), 1–9. [https://doi.org/10.36902/sjesr-vol4-iss3-2021\(1-9\)](https://doi.org/10.36902/sjesr-vol4-iss3-2021(1-9))
- Andrian, D., Wijaya, M. K., & Kiptiyah, M. (2023). The factors of speaking difficulties in new students' of English education department. *SELL Journal*, 8(2), 109–119. <https://doi.org/10.31597/sl.v8i2.983>
- Arodjiah, E. N. U. R. (2020). The strategies used by english teachers in teaching speaking (A Descriptive Study At Smp Negeri 23 Surakarta in Academic Year 2020/2021). *Thesis*, 1–87. <http://eprints.iain surakarta.ac.id/id/eprint/238>
- Azqiya, N. N. (2025). Engaging secondary school students in efl speaking classroom through digital storytelling. *Journal of English Teaching and Learning*, 4(2), 69-80. <https://doi.org/10.62734/jetling.v4i2.588>
- Azizah, R., Irdiyansyah, I., & Wahyuni, A. (2024). Empowering efl students' speaking ability through digital storytelling: A quasi experimental study. *Asshika: Journal of English Language Teaching & Learning*, 1(2), 10-23.
- Azzahra, U., Amin, H. B., & Rum, E. P. (2019). Developing the students' speaking skills trough impromptu speech method. *Jurnal Keguruan dan Ilmu Pendidikan (JKIP)*, 6(2), 145-158. <https://jurnal.fkip.unismuh.ac.id/index.php/jkip/article /view/323>
- Bailey, K.M., & Nunan, D. (2005). *Practical english language teaching speaking*. New York: McGraw-Hill Education. <https://tesl-ej.org/pdf/ej40/r8.pdf>
- Brown, H. D. (2004). *Language assessment: principles and practices*. New York: Longman.
- Brown, H. D. (2014). *Principles of language learning and teaching: a course in second language acquisition* pearson. https://thuvienso.hoasen.edu.vn/handle/12345_6789/12588
- Candra, V., Simarmata, N. I. P., Mahyuddin, Purba, B., Purba, S., Chaerul, M., Siregar, A. H. T., Sisca, Karwanto, Romindo, & Jamaludin. (2021). *Pengantar Metodologi Penelitian*. Yayasan Kita Menulis.

- Creswell, J. W. (2008). *Educational research, planning, conducting, and evaluating qualitative dan quantitative approaches*. London: Sage Publications.
- Churchill, N. (2020). Development of students' digital literacy skills through digital storytelling with mobile devices. *Educational Media International*, 57(3), 271–284. <https://doi.org/10.1080/09523987.2020.1833680>
- Dalai, M. D., & Hadi, M. S. (2023). The speaking English problem of Thai student of junior high school student at hadsaithong school. *Teaching English and Language Learning English Journal*, 3(2), 123–130. <https://doi.org/10.36085/telle.v3i2.5889>
- Dewi, C. S., Pratiwi, D., & Yulia, Y. (2024). Engaging students through powerpoint: The power of multimodal learning. *VELES: Voices of English Language Education Society*, 8(2), 337-347. <http://dx.doi.org/10.29408/veles.v8i2.24289>
- Drajati, N. A., Rakerda, H., Martono, Kusuma, I. P. I., Sulistyaningrum, S. D., & Ilmi, M. (2023). Adopting digital storytelling in english classrooms: lessons learned from indonesian efl teachers' reflective practice. *Reflective Practice*, 24(4), 496–508. <https://doi.org/10.1080/14623943.2023.2210072>
- Fitri, R. A. (2024). Digital story telling usage to boost creative thinking: students' and teachers' perceptions. *JPBII*, 12(1), 1-11. <https://doi.org/10.23887/jpbi.v12i1.2861>
- Fhonna, R., Fitriah, Muharral, & Suryani. (2024). Applying duolingo in improving students' speaking skill. *Proceedings of International Conference on Education*, 169–174. <https://doi.org/10.32672/pice.v2i1.1334>
- Ghozali, I. (2013). *Aplikasi analisis multivariate dengan progam IBM SPSS 23*. Edisi Ketujuh. Penerbit Universitas Diponegoro, Semarang.
- Gautam, K. K., & Agarwal, D. R. (2023). The new generation teacher: teacher as a facilitator. *International Journal of Creative Research Thoughts (IJCRT)*, 11(7), 866-871.
- Harmer, J. (2001). *The practice of english language teaching, 3rd edition*. Cambridge: Person Education.
- Harmer, J. (2007). *The practice of english language teaching (4th ed.)*. Essex: Pearson Longman.
- Hardika, B. S., & Pratolo, B. W. (2024). An implementation of demonstration using project-based learning to teach speaking of procedure text. *Loquen : English Studied Journal*, 17(1), 26-38. <https://doi.org/10.32678/loquen.v17i1.9904>

- Harahap, T. R., Nasution, B., Nasution, F., & Nilasari, A. N. (2024). Digital narratives: the evolution of storytelling techniques in the age of social media. *International Journal of Education Research Excellence (IJERE)*, 3(2), 738–745. <https://doi.org/10.55299/ijere.v3i2.1004>
- Harahap, S., & Harida, I. E. S. (2026). The use of powerpoint as an instructional media in elementary schools. *International Journal of Educational Research Excellence (IJEREC)*, 5(1), 155-156. DOI:10.55299/ijerrec.v5i1.1718
- Hasbi, M., & Nursaputri, E. (2024). Using elsa speak application as a medium to improve English speaking skills. *International Journal of Language, Humanities, and Education* 7(1), 91–102. <https://doi.org/10.52217/ijlhe.v7i1.1547>
- Hidayat, A., Thamrin, S. W., M, A. A., & Z, S. W. (2024). Developing students' speaking skill through digital storytelling. *Jle: Journal of Literate of English Education Study Program*, 5(1), 95-105. DOI:10.47435/jle.v5i1.2991
- Hu, L., Hei, D., Wang, H., & Dai, X. (2023). Chinese college students collaborative mobile-assisted language learning experience and flow as a key factor for further adoption. *Frontiers in Psychology*, 14, 1-16.
- Hwang, G. J., Rahimi, M., & Fathi, J. (2024). Enhancing EFL learners' speaking skills, foreign language enjoyment, and language-specific grit utilising the affordances of a MALL app: A microgenetic perspective. *Computers & Education*, 214(5), 105015.
- Laila, F. N., Adityarini, H., & Maryadi. (2023). Challenges and strategies in teaching English speaking skills to young learners: Perspectives of teachers in Indonesia. *VOLES: Voice of English Language Education Society*, 7(3), 542-556. <http://dx.doi.org/10.29408/veles.v7i3.24030>
- Laia, D. (2026). The use of group discussion method to improve students' speaking ability at the tenth grade of sma negeri 1 lolowau. *FAGURU: Jurnal Ilmiah Mahasiswa Keguruan*, 5(1), 229-242.
- Lestari, N. G. A. M. Y., Boeriswati, E., & Dhieni, N. (2024). Using interactive multimedia to stimulate early childhood students' speaking skills: A systematic review. *International Journal of Interactive Mobile Technologies (IJIM)*, 18(16), 174-196. <https://doi.org/10.3991/ijim.v18i16.47583>
- Mansoor, H. S., Sumardjoko, B., & Sutopo, A. (2026) External variables influencing the attitudes of students toward AI acceptance in improving English writing: a systematic review. *Frontiers in Artificial Intelligence*, 8, 1-16.

- Mu'man, & Khabib, S. F. (2023). The Use of Presentation by Powerpoint in Improving Student's Speaking Skill. *ELT in Focus*, 6(2), 146. <https://doi.org/10.35706/eltinf.v6i2.10952>
- Merlin, S. (2018). Improving the students' speaking performance through hands-on learning at the tenth grade of SMAN 1 Raman Utara East Lampung (Doctoral dissertation, IAIN Metro). <http://repository.metrouniv.ac.id/id/eprint/1321/>
- Mezana, R. V. A., & Afrianto. (2026). The impact of genre-based approach and canva on students' speaking ability. *Inovasi: Jurnal Sosial Humaniora dan Pendidikan*, 5(1), 719-732. <https://doi.org/10.55606/inovasi.v5i1.5543>
- Moayeri, M., & Khodareza, M. R. (2020). The effect of mobile-assisted language learning on speaking accuracy of EFL learners. *Technology in Language Teaching & Learning*, 2 (1), 22–35. <https://doi.org/10.29140/tltl.v2n1.140>
- Nisa, W., & Sakhiyya, Z. (2025). Enhancing students' speaking skills through digital storytelling: A mixed-methods study. *Journal on Language Teaching and Learning, Linguistics and Literature*, 13(2), 4229-4242. DOI: 10.24256/ideas. v13i2.7841
- Nunan, D. (2003). *Practical english language teaching*. New York: Mc Graw Hill.
- Nuraeni., & Yanthi, W. (2020). The use of cake application in teaching speaking to senior high school's students. *Bogor English Student and Teacher (BEST) Conference*, 165-170. <https://pkm.uika bogor.ac.id/index.php/best/article/download/1082/793>
- Nuriyah, L., Gailea, N., & Pahamzah, J. (2024). Using digital storytelling to enhance students' speaking skills. *Ideguru: Jurnal Karya Ilmiah Guru*, 9(3), 1903-1908. <https://doi.org/10.51169/ideguru.v9i3.1041>
- Purnami, I. A. O., & Widiadnya, I. G. N. B. Y. (2024). Speaking confidently: how project-based learning can improve student communication. *Jurnal Pendidikan Bahasa Inggris Undiksha*, 12(2), 184-190. <https://doi.org/10.23887/jpbi.v12i2.86587>
- Putra, R. M., Rasuki, M., & Astutik, I. (2026) AI-driven mobile learning in enhancing learners' speaking confidence in EFL context. *Academy of Education Journal*, 17(1), 131-139.
- Pradana, H. D. (2023). The impact of digital media on student learning at university. *Jurnal Ilmu Pendidikan (JIP) STKIP Kusuma Negara*, 15(1), 1–8. <https://doi.org/10.37640/jip.v15i1.1717>
- Qasserras, L. (2024). The role of visual learning aids across diverse learning styles in high school education. *European Journal of Applied Linguistics Studies*, 7(2), 68-81.

- Ramadani, R., & Hamdani, S. (2021). The factors affecting students' english speaking ability at politeknik lp3i medan. *Edu Cendikia: Jurnal Ilmiah Kependidikan*, 1(1), 18–22. <https://doi.org/10.47709/educendikia.v1i1.1014>
- Ramadhani, F., Fazarin, F. M., Silitonga, C. Y. M., Lestari, D., Simarmata, A. C., & Wiyah, R. B. (2024). Implementasi uji mann-whitney pada produksi beras di provinsi kepulauan bangka belitung dan provinsi kalimantan tengah. *Scientia: Jurnal Hasil Penelitian*, 9(1), 66-72. <https://doi.org/10.32923/sci.v9i1.4486>
- Ramalingam, K., Jiar, Y. K., & Mathiyazhagan, S. (2022). Speaking skills enhancement through digital storytelling among primary school students in Malaysia. *International Journal of Learning, Teaching and Educational Research*, 21(3), 22-35. <https://doi.org/10.26803/ijlter.21.3.2>
- Safitri, H., Rafli, Z., & Dewanti, R. (2020). Improving students' speaking skills through task-based learning: an action research at the english department. *International Journal of Multicultural and Multireligious Understanding*, 7(6), 88-99. <http://dx.doi.org/10.18415/ijmmu.v7i6.1647>
- Salawazo, I. S., Simbolon, M., Hutabarat, V. E., Veronika, A. N., & Saragih, E. (2020). Analysis of students' vocabulary in learning english. *Linguistic, English Education and Art (LEEA) Journal*, 3(2), 469–475. <https://doi.org/10.31539/leea.v3i2.1017>
- Sugiyono. (2016). *Metode penelitian kuantitatif, kualitatif dan R&D*. Bandung: PT Alfabet.
- Surapranata, S. (2009). *Analisis validitas, reliabilitas, dan interpretasi*. Bandung: Remaja Rosda Karya
- Suryani, A. S. M., Nurinsani, C., Purnama, G. I., Hakim, I. L., & Nisa, L. K. (2021). The implementation of cake application for speaking english in online learning. *Undergraduate Conference on Applied Linguistics, Linguistics, and Literature*, 1(1), 290–300. <https://conference.upgris.ac.id/index.php/allure/article/view/2030>
- Syafryadin, H., & Salniwati, A. R. A. P. (2019). Digital storytelling implementation for enhancing students' speaking ability in various text genres. *International Journal of Recent Technology and Engineering (IJRTE)*, 8(4), 3147-3151. <https://doi.org/10.35940/ijrte.d8002.118419>
- Şan, İ. & Aykaç, T. (2020). Effect of English language teaching aided by khan academy on students' academic success. *Cypriot Journal of Educational Science*. 15(5), 1107-1116. <https://doi.org/10.18844/cjes.v15i5.5174>
- Ukhra, R., & Aini, R. M. (2024). Khan academy kids application in English young learners in Indonesia. *Pedagogik: Jurnal Ilmiah Pendidikan dan Pembelajaran*, 11(2), 88-101.

Winaryo, S., & Gusdian, R. I. (2021). Measuring english language education department students' speaking fluency level. *Wanastra: Jurnal Bahasa Dan Sastra*, 13(1), 13–18. <https://doi.org/10.31294/w.v13i1.9812>