

REFERENCES

- Akbarani, R. (2023). The use of artificial intelligence in English language teaching. *International Journal of English Learning and Applied Linguistics (IJELAL)*, 4(1), 14–23. <https://doi.org/10.21111/ijelal.v4i1.10756>
- Al Darayseh, A. (2023). Acceptance of artificial intelligence in teaching science: science teachers' perspective. *Computers and Education: Artificial Intelligence*, 4, 100132. <https://doi.org/10.1016/j.caeai.2023.100132>
- Alshumaimeri, Y. A., & Alshememry, A. K. (2024). The extent of AI applications in EFL learning and teaching. *IEEE Transactions on Learning Technologies*, 17, 653–663. <https://doi.org/10.1109/TLT.2023.3322128>
- Altan, B. A., Yorulmaz, A., & Karalar, H. (2024). Modelling primary school teachers' acceptance of distance-based educational technologies: A post-pandemic perspective. *Education and Information Technologies*. <https://doi.org/10.1007/s10639-024-12509-1>
- Alwi, I. (2012). Kriteria empirik dalam menentukan ukuran sampel pada pengujian hipotesis statistika dan analisis butir. *Jurnal Formatif*, 2(2), 140–148.
- An, X., Ching, ., Chai, S., Li, Y., Zhou, Y., Shen, . Xi, Zheng, C., & Chen, . Mengyuan. (2023). Modelling English teachers' behavioural intention to use artificial intelligence in middle schools. *Education and Information Technologies*, 28, 5187–5208. <https://doi.org/10.1007/s10639-022-11286-z>
- Anatoliivna, C. O. (2024). *Teachers and learners' perspectives on the use of generative AI in foreign language education*. 53–60. <https://doi.org/10.31652/2412-1142-2024-73-53-60>
- Ayanwale, M. A., Sanusi, I. T., Adelana, O. P., Aruleba, K. D., & Oyelere, S. S. (2022). Teachers' readiness and intention to teach artificial intelligence in schools. *Computers and Education: Artificial Intelligence*, 3, 100099. <https://doi.org/10.1016/j.caeai.2022.100099>
- Aydin, C. H., & Tasci, D. (2005). Measuring readiness for e-learning: Reflections

from an emerging country. *Educational Technology and Society*, 8(4), 244–257.

Banh, L., & Strobel, G. (2023). Generative artificial intelligence. *Electronic Markets*, 33(63), 1–17. <https://doi.org/10.1007/s12525-023-00680-1>

Benyo, A. (2020). CALL in English language teaching. *International Journal of Advanced Science and Technology*, 29(3 Special Issue), 1390–1395.

Bojorquez, H., & Vega, M. M. (2023). The importance of artificial intelligence in education for all students. *IDRA Newsletter*, 1(5), 1–8.

Braun, V., & Clarke, V. (2006). Using thematic analysis in psychology. *Qualitative Research in Psychology*, 3(2), 77–101.
<https://psychology.ukzn.ac.za/?mdocs-file=1176>

Broughton, G., Brumfit, C., Flavell, R., Hill, P., & Pincas, A. (1980). Teaching English as a foreign language. In *Jurnal Sains dan Seni ITS* (Second Edi, Vol. 6, Issue 1). Taylor & Francis e-Library.
<http://repositorio.unan.edu.ni/2986/1/5624.pdf>
<http://fiskal.kemenkeu.go.id/ejournal>
<http://dx.doi.org/10.1016/j.cirp.2016.06.001>
<http://dx.doi.org/10.1016/j.powtec.2016.12.055>
<https://doi.org/10.1016/j.ijfatigue.2019.02.006>
<https://doi.org/10.1>

Brown, H. D. (2014). *Principles of language learning and teaching* (6th ed). Pearson Education.

Cardona, M. A., Rodríguez, R. J., & Ishmael, K. (2023). *Artificial intelligence and the future of teaching and learning*. Office of Educational Technology.
<https://www2.ed.gov/documents/ai-report/ai-report.pdf>

Choukaier, D. (2024). Integrating AI in English language pedagogy: Innovations and outcomes in teaching English as second/foreign language. *Educational Administration: Theory and Practice*, 30(5), 3811–3822.
<https://doi.org/10.53555/kuey.v30i5.3538>

Chun, T. W., & Yunus, M. M. (2023). Exploring teachers' technology acceptance during covid-19 pandemic: A systematic review (2020-2022). *International*

Journal of Evaluation and Research in Education, 12(2), 956–968.
<https://doi.org/10.11591/ijere.v12i2.25398>

Clarke, S. (2021). Learning communities in education: A matter of diverse definitions, understandings, enactments, and contexts. *Professional Development in Education*, 47(4), 557–559.
<https://doi.org/10.1080/19415257.2021.1946744>

Cojean, S., & Martin, N. (2022a). Acceptability of technology involving artificial intelligence among future teachers. *Proceedings of the 44th Annual Meeting of the Cognitive Science Society: Cognitive Diversity, CogSci 2022*, 2292–2296.

Cojean, S., & Martin, N. (2022b). Acceptability of technology involving artificial intelligence among future teachers. *Proceedings of the 44th Annual Meeting of the Cognitive Science Society: Cognitive Diversity, CogSci 2022*, 2292–2296.

Creswell, J. W., & Creswell, J. D. (2018). Research design. In *research design: Qualitative, quantitative, and mixed methods approaches* (fifth edit). SAGE Publications, Inc.

Crompton, H., & Burke, D. (2023). Artificial intelligence in higher education: The state of the field. *International Journal of Educational Technology in Higher Education*, 20(1). <https://doi.org/10.1186/s41239-023-00392-8>

Crompton, H., Edmett, A., & Ichaporia, N. (2022). Artificial intelligence and English language teaching: A systematic literature review. *British Council*.
https://www.britishcouncil.org/sites/default/files/ai_in_english_language_teaching_systematic_review.pdf

Davis, F. D. (1989). Perceived usefulness, perceived ease of use, and user acceptance of information technology. *MIS Quarterly*, 13(3), 319–340.
<https://doi.org/10.5962/bhl.title.33621>

Department of Education and Training. (2019). High impact teaching strategies – excellence in teaching and learning. In *The Education State*.

- Direktorat Pembelajaran dan Kemahasiswaan, & Direktorat Jenderal Pendidikan Tinggi, Riset, dan Teknologi Kementerian Pendidikan, Kebudayaan, Riset, dan T. (2024). *Panduan penggunaan generative artificial intelligence (GenAI)*.
- Dixon, W. J., & Massey, F. J. (1987). *Pengantar analisis statistik/Wilfrid J. Dixon, Frank J. Massey; Penerjemah, Sri Kustamtini Samiyono; Editor, Zanzawi Soejoeti*. Rajawali.
- Edmett, A., Ichaporia, N., Crompton, H., & Crehton, R. (2023). *Artificial intelligence and English language teaching: preparing for the future English programmes*. www.britishcouncil.org
- Foley, K., O'Sullivan, D., & Cahill, K. (2025). Factors affecting primary teachers' ability to engage in transformative professional learning. *Professional Development in Education*, 1–17.
<https://doi.org/10.1080/19415257.2025.2500523>
- Ghimire, A., & Edwards, J. (2024). Generative AI adoption in the classroom: A contextual exploration using the technology acceptance model (TAM) and the Innovation Diffusion Theory (IDT). *2024 Intermountain Engineering, Technology and Computing, IETC 2024*, 129–134.
<https://doi.org/10.1109/IETC61393.2024.10564292>
- Hall, G. E. (1974). *The concerns-base adoption model: A developmental conceptualization of the adoption process within educational institutions*.
<http://files.eric.ed.gov/fulltext/ED111791.pdf>
- Harry, A. (2023). Role of AI in education. *Interdisciplinary Journal and Hummanity (INJURITY)*, 2(3), 260–268.
<https://doi.org/10.58631/injury.v2i3.52>
- Hew, K. F., & Brush, T. (2007). Integrating technology into K-12 teaching and learning: Current knowledge gaps and recommendations for future research. *Educational Technology Research and Development*, 55(3), 223–252.
<https://doi.org/10.1007/s11423-006-9022-5>

- Ismail, S. N., Omar, M. N., Don, Y., Purnomo, Y. W., & Kasa, M. D. (2022). Teachers' acceptance of mobile technology use towards innovative teaching in Malaysian secondary schools. *International Journal of Evaluation and Research in Education*, 11(1), 120–127.
<https://doi.org/10.11591/ijere.v11i1.21872>
- Jia, Y., & Zhao, P. (2020). Challenges to EFL teachers in a changing time. *110(Emle)*, 1130–1133. <https://doi.org/10.2991/aebmr.k.191225.220>
- Kaplan-Rakowski, R., Grotewold, K., Hartwick, P., & Papin, K. (2023). Generative AI and teachers' perspectives on its implementation in education. *Journal of Interactive Learning Research*, 34(2), 313–338.
- Kumar, M. J. (2023). Artificial intelligence in education: Are we ready? *IETE Technical Review (Institution of Electronics and Telecommunication Engineers, India)*, 40(2), 153–154.
<https://doi.org/10.1080/02564602.2023.2207916>
- Lesia Viktorivna, K., Andrii Oleksandrovych, V., Iryna Oleksandrivna, K., & Nadia Oleksandrivna, K. (2022). Artificial intelligence in language learning: What are we afraid of. *Arab World English Journal*, 8, 262–273.
<https://doi.org/10.24093/awej/call8.18>
- Lewis, J. R. (2019). Comparison of four TAM item formats: Effect of response option labels and order. *Journal of Usability Studies*, 14(4), 224–236.
- Liang Wei-Xun, & Jia-Ying, Z. (2024). Impact of AI-driven language learning apps on vocabulary acquisition among English learners. *Research Studies in English Language Teaching and Learning*, 2(1), 2–10.
- Long, D., & Magerko, B. (2020). What is AI literacy? Competencies and design considerations. *Proceedings of the 2020 CHI Conference on Human Factors in Computing Systems*, 1–16. <https://sci-hub.se/https://doi.org/10.1145/3313831.3376727>
<https://dl.acm.org/doi/fullHtml/10.1145/3313831.3376727>
- M. Vijayakumar, & G. Chellapandiyan. (2024). Language learning through AI

- technology - LLA (language learning apps). *International Research Journal on Advanced Engineering and Management (IRJAEM)*, 2(4), 957–962.
<https://doi.org/10.47392/irjaem.2024.0127>
- Ma, Q., & Liu, L. (2004). The technology acceptance model. *Journal of Organizational and End User Computing*, 16(1), 59–72.
<https://doi.org/10.4018/9781591404743.ch006.ch000>
- Marikyan, D., & Papagiannidis, S. (2023). Technology acceptance model: A review. *TheoryHub Book*, 1–17. <https://open.ncl.ac.uk>
- Milawati, & Sholeh, M. (2019). Teacher's readiness in using digital technology for learning in Samarinda city high school. *2nd International Conference on Social Science and Character Educations (ICoSSCE 2019)*, 398, 321–324.
<https://doi.org/10.2991/assehr.k.200130.064>
- Moorhouse, B. L., & Kohnke, L. (2024). The effects of generative AI on initial language teacher education: The perceptions of teacher educators. *System*, 122, 103290. <https://doi.org/10.1016/j.system.2024.103290>
- Mugo, D., Njagi, K., Chemwei, B., & Motanya, J. (2017). The technology acceptance model (TAM) and its application to the utilization of mobile learning technologies. *British Journal of Mathematics & Computer Science*, 20(4), 1–8. <https://doi.org/10.9734/bjmcs/2017/29015>
- Mureşan, M. (2023). Impact of artificial intelligence on teacher education. *RAIS Conference Proceedings*, 81–85. <https://doi.org/10.59231/sari7669>
- Neha, K. (2020). Role of artificial intelligence in education. *Alochana Chakra Journal*, 9(9). <https://doi.org/10.2139/ssrn.3666702>
- Nishanthi, R. (2018). The importance of learning English in today world. *International Journal of Trend in Scientific Research and Development*, 3(1), 871–874. <https://doi.org/10.31142/ijtsrd19061>
- Ooi, K. B., Tan, G. W. H., Al-Emran, M., Al-Sharafi, M. A., Capatina, A., Chakraborty, A., Dwivedi, Y. K., Huang, T. L., Kar, A. K., Lee, V. H., Loh, X. M., Micu, A., Mikalef, P., Mogaji, E., Pandey, N., Raman, R., Rana, N.

- P., Sarker, P., Sharma, A., ... Wong, L. W. (2023). The potential of generative artificial intelligence across disciplines: Perspectives and future directions. *Journal of Computer Information Systems*, 1–32. <https://doi.org/10.1080/08874417.2023.2261010>
- Özbek, T., Wekerle, C., & Kollar, I. (2024). Fostering pre-service teachers' technology acceptance – does the type of engagement with tool-related information matter? *Education and Information Technologies*, 29(5), 6139–6161. <https://doi.org/10.1007/s10639-023-12047-2>
- Padallan, J. O. (2022). Key concepts in artificial intelligence. In *Analytical Biochemistry* (Vol. 11, Issue 1). Arcler Press. <http://link.springer.com/10.1007/978-3-319-59379-1%0Ahttp://dx.doi.org/10.1016/B978-0-12-420070-8.00002-7%0Ahttp://dx.doi.org/10.1016/j.ab.2015.03.024%0Ahttps://doi.org/10.1080/07352689.2018.1441103%0Ahttp://www.chile.bmw-motorrad.cl/sync/showroom/lam/es/>
- Paul, A. K. (2020). Incorporating CALL into English language teaching: Bangladeshi college teachers' attitude and experience. *I-Manager's Journal of Educational Technology*, 17(3), 24–34. <https://doi.org/10.26634/jet.17.3.17379>
- Peregoy, S. F., & Boyle, O. F. (2016). *Reading, writing and learning in ESL (7th ed.)*. Pearson.
- Pikhart, M. (2020). Intelligent information processing for language education: The use of artificial intelligence in language learning apps. *Procedia Computer Science*, 176, 1412–1419. <https://doi.org/10.1016/j.procs.2020.09.151>
- Purba, M. P., Santosa, M. H., & Mahendrayana, G. (2024). Investigation of vocational teachers' and students' perception of AI technology in English language learning in SMK Negeri 1 Singaraja. *Jurnal Pendidikan Tambusai*, 8(2), 33309–33316. <https://jptam.org/index.php/jptam/article/view/18657>
- Putra, M. A. M., & Santosa, M. H. (2020). Mobile assisted language learning in intensive English course for freshmen year students. *Journal of Education*

Technology, 4(2), 127–132.

- Rahiman, H. U., & Kodikal, R. (2024). Revolutionizing education: Artificial intelligence empowered learning in higher education. *Cogent Education*, 11(1). <https://doi.org/10.1080/2331186X.2023.2293431>
- Rogers, E. M. (1983). Diffusion of innovations. In *Achieving Cultural Change in Networked Libraries* (Third Edit). A Division of Macmillan Publishing Co., Inc. <https://doi.org/10.4324/9781315263434-16>
- Rukiati, E., Wicaksono, J. A., Taufan, G. T., & Suharsono, D. D. (2023). AI on learning English: Application, benefit, and threat. *Jlrc*, 21(1), 32–40.
- Sămărescu, N., Bumbac, R., Zamfiroiu, A., & Iorgulescu, M. C. (2024). Artificial intelligence in education: Next-gen teacher perspectives. *Amfiteatru Economic*, 26(65), 145–161. <https://doi.org/10.24818/EA/2024/65/145>
- Sandy, L. P. D. D., Santosa, M. H., & Mahendrayana, G. (2021). Students' e-learning readiness in remote teaching context. *Jurnal Penelitian Dan Pengembangan Pendidikan*, 5(1), 135–144. <https://doi.org/10.23887/ijll.v5i3.32623>
- Sanusi, M. S. (2022). Action research to reassess the acceptance and use of technology in a blended learning approach amongst postgraduate business students. *Cogent Education*, 9(1), 2145813. <https://doi.org/10.1080/2331186X.2022.2145813>
- Schaap, H., Louws, M., Meirink, J., Oolbekkink-Marchand, H., Van Der Want, A., Zuiker, I., Zwart, R., & Meijer, P. (2019). Tensions experienced by teachers when participating in a professional learning community. *Professional Development in Education*, 45(5), 814–831. <https://doi.org/10.1080/19415257.2018.1547781>
- Seraj, P. M. I., Habil, H., Hasan, M. K., & Sharmin, F. (2021). Exploring EFL teachers' perception on readiness to use smartphones for teaching oral English communication skills at tertiary level 1. *Mextesol Journal*, 45(4), 1–9.

- Shehata, L. H. A., Fadol, H. A. A., & Ahmed, E. M. I. (2020). The role of games and drama in improving English language teaching in basic school. *European Journal of English Language and Literature Studies*, 8(3), 34–47.
- Shokrpour, N., Mirshekari, Z., & Moslehi, S. (2019). Learning vocabulary electronically: Does computer assisted language learning (CALL) instruction have any impacts on Iranian EFL learners? *Cogent Education*, 6(1), 1–20. <https://doi.org/10.1080/2331186X.2019.1702827>
- Tiwari, H. P. (2024). Artificial intelligence in the classroom: Revolutionizing English language teaching. *Journal of English Teaching and Linguistics Studies (JET Li)*, 6(1), 42–59. <https://doi.org/10.55215/jetli.v6i1.9757>
- Toikka, T., & Tarnanen, M. (2024). A shared vision for a school: Developing a learning community. *Educational Research*, 66(3), 295–311. <https://doi.org/10.1080/00131881.2024.2361412>
- UNESCO. (2023). Guidance for generative AI in education and research. In *Guidance for generative AI in education and research*. <https://doi.org/10.54675/ewzm9535>
- Utami, R. P., Suharyadi, S., & Astuti, U. P. (2021). EFL teachers' problems and solutions in teaching English to students with intellectual and developmental disability. *IJELTAL (Indonesian Journal of English Language Teaching and Applied Linguistics)*, 6(1), 173. <https://doi.org/10.21093/ijeltal.v6i1.912>
- Vadivel, B., Shaban, A. A., Ahmed, Z. A., & Saravanan, B. (2023). Unlocking English proficiency: Assessing the influence of AI-powered language learning apps on young learners' language acquisition. *International Journal of English Language, Education and Literature Studies (IJEEL)*, 2(6), 55–62. <https://doi.org/10.22161/ijeel.2.6.7>
- Zhang, C., Schießl, J., Plöchl, L., Hofmann, F., & Gläser-Zikuda, M. (2023). Acceptance of artificial intelligence among pre-service teachers: A multigroup analysis. *International Journal of Educational Technology in Higher Education*, 20(49), 1–22. <https://doi.org/10.1186/s41239-023-00420-7>