

REFERENCES

- Al-Mahrooqi, R. & Troudi, S. (2014). *Using Technology in Foreign Language Teaching - Google Play*.
- Ary, D., Jacobs, L. C., Sorensen, C., & Razavieh, A. (2010). *Introduction to research in education (Eight Edi)*.
- Baker, T., Smith, L., & Anissa, N. (2019). Educ-AI-tion rebooted? Exploring the future of artificial intelligence in schools and colleges. In *Retrieved May*.
- Baron, R. A., & Byrne, D. (1991). *Social Psychology: Understanding Human Interaction. London: Allyn and Bacon Inc.*
- Brey, P. (2009). *Philosophy of technology meets social constructivism: a shopper's guide*.
- Castelvecchi, D. (2022). Are ChatGPT and AlphaCode going to replace programmers? *Nature*. <https://doi.org/10.1038/d41586-022-04383-z>
- Chalkiadaki, A. (2018). A systematic literature review of 21st century skills and competencies in primary education. *International Journal of Instruction*, 11(3), 1–16. <https://doi.org/10.12973/iji.2018.1131a>
- Chen, X., Xie, H., Zou, D., & Hwang, G. J. (2020). Application and theory gaps during the rise of Artificial Intelligence in Education. In *Computers and Education: Artificial Intelligence*. <https://doi.org/10.1016/j.caeai.2020.100002>
- Creswell, J., & Plano Clark, V. (2011). *Designing and Conducting Mixed Methods Research*, 2nd Edition. In *Designing and conducting mixed methods research*.
- Creswell, J. W. (2012). Educational research: Planning, conducting, and evaluating quantitative and qualitative research. In *Educational Research*.
- Dale, R. (2020). Natural language generation: The commercial state of the art in 2020. *Natural Language Engineering*. <https://doi.org/10.1017/S135132492000025X>
- Dewey, J. (1986). Experience and education. *Educational Forum*. <https://doi.org/10.1080/00131728609335764>
- Dharani, M., Jvsl, J., Sucharitha, E., Likitha, R., & Manne, S. (2020). Interactive Transport Enquiry with AI Chatbot. *Proceedings of the International Conference on Intelligent Computing and Control Systems, ICICCS 2020*.

<https://doi.org/10.1109/ICICCS48265.2020.9120905>

- Fitria, T. N. (2021a). Grammarly as AI-powered English Writing Assistant: Students' Alternative for Writing English. *Metathesis: Journal of English Language, Literature, and Teaching*, 5(1), 65. <https://doi.org/10.31002/metathesis.v5i1.3519>
- Fitria, T. N. (2021b). QuillBot as an online tool: Students' alternative in paraphrasing and rewriting of English writing. *Englisia: Journal of Language, Education, and Humanities*, 9(1), 183. <https://doi.org/10.22373/ej.v9i1.10233>
- Fosnot, C. T., & Perry, R. S. (2005). Constructivism: A Psychological Theory of Learning. *Constructivism: Theory, Perspectives, and Practices*, 0, 28. <http://rsperry.com/fosnotandperry.pdf>
- Gholami, J., & Azarmi, G. (2012). An introduction to Mobile Assisted Language Learning. *International Journal of Management, IT and Engineering*, 2(8), 1–9.
- Gregory, R. J. (2014). Psychological testing: History, principles and applications seventh edition. In *Pearson Education*.
- Hashim, H., Md. Yunus, M., Amin Embi, M., & Mohamed Ozir, N. A. (2017). Mobile-assisted Language Learning (MALL) for ESL Learners: A Review of Affordances and Constraints. *Sains Humanika*. <https://doi.org/10.11113/sh.v9n1-5.1175>
- Hirtle, J. S. P. (1996). Coming to Terms: Social Constructivism. *The English Journal*. <https://doi.org/10.2307/821136>
- Huitt, W., & Hummel, J. (2003). Piaget's theory of cognitive development. Educational Psychology Interactive. *Valdosta, GA: Valdosta State University*.
- Justiana, P. P., Santosa, M. H., & Mahendrayana, G. (2022). ENGLISH TEACHERS AND STUDENTS READINIESS IN UTILIZING MALL IN ENGLISH DISTANCE LEARNING CONTEXT. *Eltin Journal: Journal of English Language Teaching in Indonesia*, 10(2), 103–112.
- Kanselaar, G. (2002). *Constructivism and socio-constructivism*. June.
- Keleş, P. U., & Aydın, S. (2021). University Students' Perceptions About Artificial Intelligence. *Shanlax International Journal of Education*, 9(S1-May), 212–220. <https://doi.org/10.34293/education.v9is1-may.4014>

- Khare, K., Stewart, B., & Khare, A. (2018). Artificial Intelligence and the Student Experience: An Institutional Perspective. *IAFOR Journal of Education*, 6(3), 63–78. <https://doi.org/10.22492/ije.6.3.04>
- Kinga, S., & Gupta, G. S. (2021). Platforms As Foundation of Sharing Economy. *Delhi Business Review*. <https://doi.org/10.51768/dbr.v22i1.221202101>
- Krahnke, K. J., & Krashen, S. D. (1983). Principles and Practice in Second Language Acquisition. *TESOL Quarterly*. <https://doi.org/10.2307/3586656>
- Krashen, S., & Terrell, T. (1983). the_Natural_Approach.Pdf. In *Stanford Education* (p. 191).
- Liesa-Orús, M., Latorre-Coscolluela, C., Vázquez-Toledo, S., & Sierra-Sánchez, V. (2020). The technological challenge facing higher education professors: Perceptions of ICT tools for developing 21st Century skills. *Sustainability (Switzerland)*, 12(13). <https://doi.org/10.3390/su12135339>
- Lister, M. (2014). Trends in the Design of E-Learning and Online Learning. *Journal of Online Learning & Teaching*.
- Luckin, R., Holmes, W., Griffiths, M., & Forcier, L. B. (2016). *Intelligence-Unleashed-Publication*. <https://www.pearson.com/content/dam/one-dot-com/one-dot-com/global/Files/about-pearson/innovation/Intelligence-Unleashed-Publication.pdf>
- Luo, X., Tong, S., Fang, Z., & Qu, Z. (2019). Frontiers: Machines vs. humans: The impact of artificial intelligence chatbot disclosure on customer purchases. *Marketing Science*. <https://doi.org/10.1287/mksc.2019.1192>
- McCarthy, Minsky, Rochester, & Shannon. (2006). *A proposal for the dartmouth summer research project on artificial intelligence*. 1–13.
- Miangah, T. M. (2012). Mobile-Assisted Language Learning. *International Journal of Distributed and Parallel Systems*, 3(1), 309–319. <https://doi.org/10.5121/ijdps.2012.3126>
- Miles, M., & Huberman, M. (1994). *Qualitative Data Analysis: An Expanded Sourcebook: Vol. null* (second edition (ed.)).
- Mobinizad, M. M. (2018). The Use of Mobile Technology in Learning English Language. *Theory and Practice in Language Studies*. <https://doi.org/10.17507/tpls.0811.10>

- Ocaña-Fernández, Y., Valenzuela-Fernández, L. A., & Garro-Aburto, L. L. (2019). Artificial intelligence and its implications in higher education. *Journal of Educational Psychology - Propósitos y Representaciones*.
- Ogata, H., & Yano, Y. (2004). Knowledge awareness for a computer-assisted language learning using handhelds. *International Journal of Continuing Engineering Education and Life-Long Learning*, 14(4-5), 435-449. <https://doi.org/10.1504/IJCEELL.2004.005731>
- Onyema. (2020). Impact of Coronavirus Pandemic on Education. *Journal of Education and Practice*. <https://doi.org/10.7176/jep/11-13-12>
- Pass, S. (2004). *Pass, S. (2004). Parallel Paths to Constructivism: Jean Piaget and Lev Vygotsky*.
- Patel, N. P., Parikh, D. R., Patel, D. A., & Patel, R. R. (2019). AI and Web-Based Human-Like Interactive University Chatbot (UNIBOT). *Proceedings of the 3rd International Conference on Electronics and Communication and Aerospace Technology, ICECA 2019*. <https://doi.org/10.1109/ICECA.2019.8822176>
- Piaget, J. (1952). The Origins of Intelligence in Children. Vol. 8 New York, NY: International Universities Press; 1952. In *The origins of intelligence in children*.
- Powell, K. C., & Kalina, C. J. (2009). Cognitive and social developing tools for an effective classroom. *Education*, 130(2), 241-250.
- Rahimi, M., & Asadollahi, F. (2011). Iranian students' readiness for using podcasting in higher education: Access, familiarity, and experience. *Procedia Computer Science*, 3, 197-202. <https://doi.org/10.1016/j.procs.2010.12.033>
- Raja, R. & Nagasubramani, P. C. (2018). Impact of Modern Technology. *HF Communications*, 3, 165-182. <https://doi.org/10.1201/b12574-14>
- Rapanta, C., Botturi, L., Goodyear, P., Guàrdia, L., & Koole, M. (2020). Online University Teaching During and After the Covid-19 Crisis: Refocusing Teacher Presence and Learning Activity. *Postdigital Science and Education*, 2(3), 923-945. <https://doi.org/10.1007/s42438-020-00155-y>
- Ratheeswari, K. (2018). Information Communication Technology in Education. *Journal of Applied and Advanced Research*, 3, S45-S47.

<https://doi.org/10.21839/jaar.2018.v3is1.169>

- Robbin, S., & Judge, S. A. . (2013). *Organizational Behaviour 15thed.*
- Rotherham, A. J., & Willingham, D. (2009). 21st Century. To work, the 21st century skills movement will require keen attention to curriculum, teacher quality, and assessment. *Educational Leadership*.
- Savignon, J. S. (2004). INTERPRETING COMMUNICATIVE LANGUAGE TEACHING: CONTEXTS AND CONCERNS IN TEACHER EDUCATION. *Studies in Second Language Acquisition*.
<https://doi.org/10.1017/s0272263104251051>
- Scholnik, M., & Abarbanel, J. (2006). Constructivism in Theory and Practice: *English Teaching Forum*.
- Selwyn, N. (2012). Education in a digital world: Global perspectives on technology and education. In *Education in a Digital World: Global Perspectives on Technology and Education*. <https://doi.org/10.4324/9780203108178>
- Şeren, M., & Özcan, E. (2021).) Special Issue (2021) 212-225 International Journal of Curriculum and Instruction 212 Mehmet Şeren. Zeynel Özcan /International Journal of Curriculum and Instruction, 13(1), 213.
- Singh, J. et. al. (2021). Singh, J., Steele, K., & Singh, L. (2021). *Combining the Best of Online and Face-to-Face Learning Hybrid and Blended Learning Approach for COVID-19, Post Vaccine, & Post-Pandemic World. Journal of Education.pdf*.
- Singh, Jitendra. (2017). Enhancing Student Success in Health Care Programs: Active Learning in a Hybrid Format. *Journal of Instructional Pedagogies*, 18, 1–14. <https://files.eric.ed.gov/fulltext/EJ1182732.pdf>
- Sumakul, D. T. Y. G., Hamied, F. A., & Sukyadi, D. (2022). Students' Perceptions of the Use of AI in a Writing Class. *Proceedings of the 67th TEFLIN International Virtual Conference & the 9th ICOELT 2021 (TEFLIN ICOELT 2021)*. <https://doi.org/10.2991/assehr.k.220201.009>
- Sumakul, Y. G., Toar, D., Hamied, A., & Sukyadi, D. (2022). Language Education and Acquisition Research Network Artificial Intelligence in EFL Classrooms: Friend or Foe? *LEARN Journal: Language Education and Acquisition Research Network*, 15(1), 232–256. <https://so04.tci->

thaijo.org/index.php/LEARN/index

- Susskind, D. (2020). A world without work: Technology, automation and how we should respond. In *Penguin UK* (Vol. 67, Issue 4).
<https://doi.org/10.1353/dss.2020.0084>
- Taherdoost, H. (2016). Sampling Methods in Research Methodology; How to Choose a Sampling Technique for Research Hamed Taherdoost. *International Journal of Academic Research in Management (IJARM)*.
- Tashakkori, A., & Teddlie, C. (2003). Issues and dilemmas in teaching research methods courses in social and behavioural sciences: US perspective. *International Journal of Social Research Methodology*, 6(1), 61–77.
<https://doi.org/10.1080/13645570305055>
- Tashakkori, A., & Teddlie, C. (2009). *Foundations of Mixed Methods Research: Integrating Quantitative and Qualitative Approaches in the Social and Behavioral Sciences* by TEDDLIE, CHARLES, & ABBAS TASHAKKORI.
<https://doi.org/10.1111/j.1540-4781.2011.01158.x>
- Tuomi, I. (2018). The Impact of Artificial Intelligence on Learning, Teaching, and Education Policies. In *Science for Policy*. <https://doi.org/10.2760/12297>
- Valenzuela, D., & Shrivastava, P. (2002). Interview as a method for qualitative research. *Asu. Edu/~ Kroel/Www500/Interview%* ..., 1–20.
<http://xa.yimg.com/kq/groups/24019306/564129146/name/Interview+as+a+Method+for+QR.pdf>
- Vygotsky, L. S. (1978). Mind and Society: The Development of Higher Psychological Processes. In *Harvard University Press*.
- Yaman, İ., & Ekmekçi, E. (2016). A Shift from CALL to MALL ? *Participatory Educational Research*.