

REFERENCES

- Ahlin, E. (2019). Semi-Structured Interviews With Expert Practitioners: Their Validity and Significant Contribution to Translational Research. *Semi-Structured Interviews With Expert Practitioners: Their Validity and Significant Contribution to Translational Research*, November. <https://doi.org/10.4135/9781526466037>
- Al-Marouf, R. S., Salloum, S. A., Hassanien, A. E., & Shaalan, K. (2020). Fear from COVID-19 and technology adoption: the impact of Google Meet during Coronavirus pandemic. *Interactive Learning Environments*, 31(3), 1293–1308. <https://doi.org/10.1080/10494820.2020.1830121>
- Alamri, W. A. (2019). Effectiveness of Qualitative Research Methods: Interviews and Diaries. *International Journal of English and Cultural Studies*, 2(1), 65. <https://doi.org/10.11114/ijecs.v2i1.4302>
- Albrecht, J. R., & Karabenick, S. A. (2018). Relevance for Learning and Motivation in Education. *The Journal of Experimental Education*, 86(1), 1–10. <https://doi.org/10.1080/00220973.2017.1380593>
- Aldiab, A., Chowdhury, H., Kootsookos, A., Alam, F., & Allhibi, H. (2019). Utilization of Learning Management Systems (LMSs) in higher education system: A case review for Saudi Arabia. *Energy Procedia*, 160(2018), 731–737. <https://doi.org/10.1016/j.egypro.2019.02.186>
- Alyahyan, E., & Düşteğör, D. (2020). Predicting academic success in higher education: literature review and best practices. *International Journal of Educational Technology in Higher Education*, 17(1), 3. <https://doi.org/10.1186/s41239-020-0177-7>
- Amin Husni, N. H., Jumaat, N. F., & Tasir, Z. (2022). Investigating Student's Cognitive Engagement, Motivation and Cognitive Retention in Learning Management System. *International Journal of Emerging Technologies in Learning (IJET)*, 17(09), 184–200. <https://doi.org/10.3991/ijet.v17i09.29727>

- Avcı, Ü., & Ergün, E. (2022). Online students' LMS activities and their effect on engagement, information literacy and academic performance. *Interactive Learning Environments*, 30(1), 71–84. <https://doi.org/10.1080/10494820.2019.1636088>
- Baxter, P., & Jack, S. (2008). Case study: Implementation for novice researchers. *The Qualitative Report*, 13(4), 544–559.
- Bernacki, M. L., Greene, J. A., & Crompton, H. (2020). Mobile technology, learning, and achievement: Advances in understanding and measuring the role of mobile technology in education. *Contemporary Educational Psychology*, 60, 101827. <https://doi.org/10.1016/j.cedpsych.2019.101827>
- Bradley, V. M. (2020). Learning Management System (LMS) Use with Online Instruction. *International Journal of Technology in Education*, 4(1), 68. <https://doi.org/10.46328/ijte.36>
- Campbell, S., Greenwood, M., Prior, S., Shearer, T., Walkem, K., Young, S., Bywaters, D., & Walker, K. (2020). Purposive sampling: complex or simple? Research case examples. *Journal of Research in Nursing*, 25(8), 652–661. <https://doi.org/10.1177/1744987120927206>
- CAO, Y. (2021). An Analysis of Application of Interact Function in Higher Education Internet System—A Case Study of Canvas Learning Management System. *DEStech Transactions on Economics, Business and Management*, eeim, 204–212. <https://doi.org/10.12783/dtem/eeim2020/35206>
- Davis, F. D. (1985). A technology acceptance model for empirically testing new end-user information systems: Theory and results [Massachusetts Institute of Technology]. In *Sloan School of Management, M.I.T.* <https://doi.org/oclc/56932490>
- Davis, F. D. (1989a). Perceived usefulness, perceived ease of use, and user acceptance of information technology. *MIS Quarterly: Management Information Systems*, 13(3), 319–339. <https://doi.org/10.2307/249008>

- Davis, F. D. (1989b). Perceived Usefulness, Perceived Ease of Use, and User Acceptance of Information Technology. *JSTOR*, 13(3), 319–340. <https://doi.org/10.5962/bhl.title.33621>
- Denzin, N. K. (1978). *The Research Act* (Second Edi). McGraw-Hill Book Company. <https://www.taylorfrancis.com/books/9781351475273>
- Egorov, E. E., Prokhorova, M. P., Lebedeva, T. E., Mineeva, O. A., & Tsvetkova, S. Y. (2021). Moodle LMS: Positive and Negative Aspects of Using Distance Education in Higher Education Institutions. *Propósitos y Representaciones*, 9(SPE2). <https://doi.org/10.20511/pyr2021.v9nspe2.1104>
- Fang, X., Ng, D. T. K., Leung, J. K. L., & Xu, H. (2023). The applications of the ARCS model in instructional design, theoretical framework, and measurement tool: a systematic review of empirical studies. *Interactive Learning Environments*, 1–28. <https://doi.org/10.1080/10494820.2023.2240867>
- Filgona, J., Sakiyo, J., Gwany, D. M., & Okoronka, A. U. (2020). Motivation in Learning. *Asian Journal of Education and Social Studies*, September, 16–37. <https://doi.org/10.9734/ajess/2020/v10i430273>
- Furqon, M., Sinaga, P., Liliyasi, L., & Riza, L. S. (2023). The Impact of Learning Management System (LMS) Usage on Students. *TEM Journal*, 12(2), 1082–1089. <https://doi.org/10.18421/TEM122-54>
- Garcia, J. G., Gangan, M. G. T., Tolentino, M. N., Ligas, M., Moraga, S. D., & Pasilan, A. A. (2021). Canvas Adoption Assessment and Acceptance of the Learning Management System on a Web-Based Platform. *ArXiv: Computers and Society*, 12(1), 24–38. <https://128.84.21.199/abs/2101.12344>
- Jusuf, H., Ibrahim, N., & Suparman, A. (2021). Development of Virtual Learning Environment Using Canvas To Facilitate Online Learning. *JTP - Jurnal Teknologi Pendidikan*, 23(2), 153–168. <https://doi.org/10.21009/jtp.v23i2.22240>
- Kallio, H., Pietilä, A.-M., Johnson, M., & Kangasniemi, M. (2016). Systematic

- methodological review: developing a framework for a qualitative semi-structured interview guide. *Journal of Advanced Nursing*, 72(12), 2954–2965. <https://doi.org/10.1111/jan.13031>
- Keller, J. M. (1987). Development and use of the ARCS model of instructional design. *Journal of Instructional Development*, 10(3), 2–10. <https://doi.org/10.1007/BF02905780>
- Keller, J. M. (2010). Motivational Design for Learning and Performance. In *Motivational Design for Learning and Performance*. Springer US. <https://doi.org/10.1007/978-1-4419-1250-3>
- Kuh, G. D., & Hu, S. (2016). *Learning Productivity at Research Universities*. 1546(2001). <https://doi.org/10.1080/00221546.2001.11778862>
- Maiti, M., Priyaadharshini, M., & S, H. (2023). Design and evaluation of a revised ARCS motivational model for online classes in higher education. *Heliyon*, 9(12), e22729. <https://doi.org/10.1016/j.heliyon.2023.e22729>
- Mayyas, M., & Bataineh, R. F. (2019). Perceived and Actual Effectiveness of Easyclass in Jordanian EFL Tertiary- Level Students' Grammar Learning. *International Journal of Education and Development Using Information and Communication Technology*, 15(4), 89–100. <http://elib.tcd.ie/login?url=https://search.proquest.com/docview/2338288294?accountid=14404%0Ahttp://linksource.ebsco.com/linking.aspx?sid=ProQ%3Aeducation&fmt=journal&genre=article&issn=&volume=15&issue=4&date=2019-01-01&spage=89&title=International+Jour>
- Miles, M. B., Huberman, A. M., & Saldaña, J. (2014). Qualitative Data Analysis: A Methods Sourcebook 3rd Edition. In *SAGE* (3rd ed.). SAGE.
- Nalyvaiko, O., & Vakulenko, A. (2021). Canvas Lms: Opportunities and Features. *Educological Discourse*, 35(4), 154–172. <https://doi.org/10.28925/2312-5829.2021.410>
- Nguyen, T., Netto, C. L. M., Wilkins, J. F., Bröker, P., Vargas, E. E., Sealfon, C.

- D., Puthipiroj, P., Li, K. S., Bowler, J. E., Hinson, H. R., Pujar, M., & Stein, G. M. (2021). Insights Into Students' Experiences and Perceptions of Remote Learning Methods: From the COVID-19 Pandemic to Best Practice for the Future. *Frontiers in Education*, 6(April), 1–9. <https://doi.org/10.3389/educ.2021.647986>
- Pujasari, R. S., & Ruslan, R. (2021). UTILIZING CANVAS IN TECHNOLOGY ENHANCED LANGUAGE LEARNING CLASSROOM: A CASE STUDY. *The Journal of English Literacy Education: The Teaching and Learning of English as a Foreign Language*, 8(1), 42–54. <https://doi.org/10.36706/jele.v8i1.14240>
- Ryan, R. M., & Deci, E. L. (2000). Intrinsic and Extrinsic Motivations: Classic Definitions and New Directions. *Contemporary Educational Psychology*, 25(1), 54–67. <https://doi.org/10.1006/ceps.1999.1020>
- Santiana, S., Silvani, D., & Ruslan, R. (2021). Optimizing LMS CANVAS for Interactive Online Learning Perceived by the Students. *Journal of English Education and Teaching*, 5(4), 529–543. <https://doi.org/10.33369/jeet.5.4.529-543>
- Supriyono, Y., Ivone, F. M., Heryadi, D., Beduya, L., & Valencia, L. L. E. A. (2024). Predicting EFL Learners' Self-Regulated Learning Through Technology Acceptance Model. *Journal of English Education and Linguistics Studies*, May 2024, 348–376. <https://doi.org/https://doi.org/10.30762/jeels.v11i1.2701>
- Tick, A. (2019). An Extended TAM Model, for Evaluating eLearning Acceptance, Digital Learning and Smart Tool Usage. *Acta Polytechnica Hungarica*, 16(9), 213–233. <https://doi.org/10.12700/APH.16.9.2019.9.12>
- Wade, S., & Kidd, C. (2019). The role of prior knowledge and curiosity in learning. *Psychonomic Bulletin & Review*, 26(4), 1377–1387. <https://doi.org/10.3758/s13423-019-01598-6>

Yin, R. K. (2011). *Qualitative Research from Start to Finish*. The Guilford Press.

Zimmerman, B. J. (2002). *Zimmerman - 2002 - Becoming a Self-Regulated Learner
An Overview*. 41(2), 64–70.