

REFERENCES

- Abarghoui, M. A., & Taki, S. (2018). Measuring the effectiveness of using “Memrise” on high school students’ perception of learning EFL. *Theory and Practice in Language Studies*, 8(12), 1758-1765.
- AbuSa’aleek, A. O. (2014). A review of emerging technologies: Mobile assisted language learning (MALL). *Asian Journal of Education and E-Learning*, 2(6), 469-475.
- Ahn, T. Y., & Lee, S. M. (2015). The user experience of a mobile speaking application with automatic speech recognition for EFL learning. *British Journal of Educational Technology* 47 (4), 778-786.
- Alamer, A., & Al Khateeb, A. (2021). Effect of using the Whatsapp application on language learners motivation: A controlled investigation using structural equation modeling. *Computer-Assisted Language Learning*.
- Alqahtani, M. (2015). The importance of vocabulary in language learning and how to be taught. *International Journal of Teaching & Education*, III(3): 21-34.
- Anfara Jr, Vincent A., and Norma T. Mertz, eds. (2014). *Theoretical framework in qualitative research*. Sage publications.
- Barkhuizen, G. (2014). Revisiting narrative frames: An instrument for investigating language teaching and learning. *System*, 47, 12-27.
- Burston, J. (2013). Mobile-assisted language learning: A selected annotated bibliography of implementation studies 1994-2012. *Language Learning Technology*, 17(3), 157-225. <http://dx.doi.org/10125/44344>
- Burston, J. (2014). The reality of MALL: Still on the fringes. *CALICO Journal*, 31(1), 103-125.
- Burston, J. (2014). MALL: the pedagogical challenges. *Computer Assisted Language Learning*, 27(4), 344–357.
- Burston, J. (2015). Twenty years of MALL project implementation: A meta-analysis of learning outcomes. *ReCALL*, 27(01), 4–20.
- Brown, M., Castellano, J., Hughes, E., & Worth, A. (2012). Integration of iPads into a Japanese university English language curriculum. *The JALT CALL Journal*, 8 (3), 193-2015.

- Castenada, D.A., & Cho, M.H. (2016). Use of a game-like applications on a mobile device to improve accuracy in conjugating Spanish verbs. *Computer Assisted Language Learning*, 29(7), 1195-1204.
- Chen, C. C., Li, H., & Huang, H. B. (2019). Effect of a mobile game-based English vocabulary learning app on learners' perceptions and learning performance: A case study of Taiwanese EFL learners. *ReCALL*, 31(2), 170-188.
- Chwo, G.S. M., Marek, M. W., & Wu, W.-C. V. (2018). Meta-analysis of MALL research and design. *System*, 74, 62-72.
- Cook, R. J., & Lawless, J.F. (2018). *Multistate models for the analysis of life history data*. Chapman and Hall/CRC.
- Creswell, J.W., & Creswell, J.D. (2018). *Research design: qualitative, quantitative, and mixed method approach: fifth edition*. SAGE Publication
- Duman, G., Orhon, G., & Gedik, N. (2014). Research trends in mobile-assisted language learning from 2000 to 2012. *ReCALL*, 27 (02), 197-216.
- Ducate, L., & Lomicka, L. (2013). Going mobile: Language learning with an iPod touch in intermediate French and German classes. *Foreign Language Annals*, 46(3), 445-468. doi:10.1111/flan.12043
- Elliot, J. 2005. *Using narrative in social research: Qualitative and quantitative approaches*. London: Sage.
- Esit, O. (2011). Your verbal zone: An intelligent computer-assisted language learning program in support of Turkish learners' vocabulary learning. *Computer Assisted Language Learning*, 24(3), 211-232.
- Fadhilawati, D. (2016). Learning and reviewing vocabulary through memrise to improve students' vocabulary achievement. *JARES (Journal of Academic Research and Sciences)*, 1(2), 4-4.
- Fathi, J., Alipour, F., & Saeedian, A. (2018). Enhancing vocabulary learning and self-regulation via a mobile application: An investigation of the memrise app. *Journal of Modern Research in English Language Studies*, 5(1), 27-46.
- Fujimoto, C. (2012). Perceptions of mobile language learning in Australia: How ready are learners to study on the move? *The JALT CALL Journal*, 8(3), 165-195.
- Gheytsi, M., Azizifar, A., & Gowhary, H. (2015). The effect of smartphones on the reading comprehension proficiency of Iranian EFL Learners. *Procedia-Social and Behavioral Sciences*, 199, 225-230. doi:10.1016/j.sbspro.2015.07

- Godwin-Jones, R. (2011). Mobile apps for language learning. *Language learning & technology, 15*(2), 2-11.
- Golonka, E. M., Bowles, A. R., Frank, V. M., Richardson, D. L., & Freynik, S. (2014). Technologies for foreign language learning: A review of technology types and their effectiveness. *Computer Assisted Language Learning, 27*(1), 70-105.
- Hao, T., Wang, Z., & Ardasheva, Y. (2021). Technology-Assisted Vocabulary Learning for EFL Learners: A Meta-Analysis. *Journal of Research on Educational Effectiveness, 14*(3), 645–667.
- Healey, D. (2018). Technology-enhanced learning environments. In J. I. Lontas (Ed), *the TESOL Encyclopedia of English Language Teaching*. Hoboken, NJ: Wiley.
- Heil, C. R., Wu, J. S., Lee, J. J., & Schmidt, T. (2016). A review of mobile language learning applications: Trends, challenges, and opportunities. *The EuroCALL Review, 24*(2), 32-50
- Hirschel, R., & Fritz, E. (2013). Learning vocabulary: CALL program versus vocabulary notebook. *System, 41*(3), 639-653. doi:10.1016/j.system.29013.07 .016
- Hwang, G. J., & Tsai, C. C. (2011). Research trends in mobile and ubiquitous learning: A review of publications in selected journals from 2001 to 2010. *British Journal of Educational Technology, 42*(4), E65-E70. doi:10.1111/j.1467-8535.2011.01183.x
- Karjo, C. H., & Andreani, W. (2018). Learning foreign languages with Duolingo and Memrise. *ICDEL, 109-112*. Doi:10.1145/3231848.3231871
- Kayi-Aydar, H. (2018). Scaffolding vocabulary development. *The TESOL Encyclopedia of English Language Teaching*.
- 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.
- Khaddage, F., & Lattemann, C. (2013). The future of mobile apps for teaching and learning in Z.L. Berge & L. Muilenburg (Eds), *Handbook of mobile education* (pp.119-128). New York, NY: Routledge.

- Kieffer, M. J., & Lesaux, N. K. (2012). Knowledge of words, knowledge about words: Dimensions of vocabulary in first and second language learners in sixth grade. *Reading and Writing*, 25, 347-373.
- Kim, H.S. (2013). Emerging mobile apps to improve English Listening skills. *Multimedia Assisted Language Learning* 16(2), 11-30.
- Kizil A.S., & Savran, Z. (2018). Assessing self-regulated learning: The case of vocabulary learning through information and communication technologies. *Computer Assisted Language Learning*, 31(5-6), 599-616.
- Klimova, B. (2018). Mobile phones and/or smartphones and their apps for teaching English as a foreign language. *Education and Information Technologies*, 23(3), 1091-1099.
- Kohnke, L. (2020). Exploring learner perception, experience, and motivation of using a mobile app in L2 vocabulary acquisition. *International Journal of Computer-Assisted Language Learning and Teaching (IJCALLT)*, 10(1), 15-26.
- Kukulska-Hulme, A., & Shield, L. (2008). Overview of mobile assisted language learning: From content delivery to supported collaboration and interaction. *ReCALL*, 20(3), 271-289.
- Kukulska-Hulme, A. (2018). Mobile-assisted language learning [Revised and updated version]. In C. A. Chappelle (Ed.), *The concise encyclopedia of applied linguistics*. Wiley.
- Kukulska-Hulme, A. (2012). *Mobile-assisted language learning*. In C. Chappelle (Ed.), *The encyclopedia of applied linguistics* (pp. 3701–3709). New York, NY: Wiley Online Library.
- Lai, A. (2016). Mobile immersion: An experiment using mobile instant messenger to support second-language learning. *Interactive Learning Environment*, 24(2), 277-290.
- Lin, J. J., & Lin, H. (2019). Mobile-assisted ESL/EFL vocabulary learning: A systematic review and meta-analysis. *Computer Assisted Language Learning*, 32(8), 878–919.
- Luczak, A. (2017). Using Memrise in Legal English Teaching. *Studies in Logic, Grammar, and Rhetoric*, 49 (1), 141-152.
- Maynes, M., J. Pierce, and B. Laslett. 2018. *Telling stories: The use of personal narrative in the social sciences and history*. Cornell: Cornell University Press.

- McQuiggan, S., McQuiggan, J., Sabourin, J., Kosturko, L. (2015). *Mobile learning: A handbook for developers, educators, and learners*. Wiley.
- Mehdipour, Y & Zerehkafi, H. (2013). Mobile learning for education: benefits and challenges. *International Journal of Computational Engineering Research*. 3 (6), 93-100.
- Mueller, J., Wood, E., De Pasquale, D., & Archer, K. (2011). Students learn with mobile technologies in and out of the classroom. *Education in a technological world: communicating current and emerging research and technological efforts*, 414-420.
- Morreale, S. P. (2013). Student communication competence (revised for online publication). *The international encyclopedia of communication*. Washington, DC: Blackwell Publishing.
- Mostafa, Z. & Zahra, A. (2014). Exploring the effect of Java mobile dictionaries on Iranian EFL students' vocabulary learning. *International Journal of Research Studies in Educational Technology*, 3(1):23-35.
- Motallebzadeh, K. & Ganjali, R. (2011) SMS: Tool for L2 vocabulary retention and reading comprehension ability. *Journal of Language Teaching and Research*, 2(5): 1111-1115.
- Nation, I. S. P. (2001). *Learning vocabulary in another language*. Cambridge, UK: Cambridge University Press.
- Nation, I. S. P. (2013). *Learning vocabulary learning in another language* (2nd). Cambridge University Press.
- Nhu, P. T.T., & Quyen, T.N. Q. (2021). Improving vocabulary learning with the memrise mobile application for students in Vietnam. *International Journal on E-Learning Practices (IJELP)*, 4, 61-75.
- Nicklas, R. 2017. Memrise. *The Electronic Journal for English as a Second Language*, 21.
- Nuralisah, A. S., & Kareviati, E. (2020). The effectiveness of using memrise application in teaching vocabulary. *PROJECT (Professional Journal of English Education)*, 3(4), 494-500.
- Oberg, A., & Daniels, P. (2013). Analysis of the effect a student-centered mobile learning instructional method has on language acquisition. *Computer-assisted language learning*, 26(2), 177-196.
- Ozsoy, T., & €_Izmir, O. (2016). Mobile phone and mobile application preference

among Turkish university students. *Game ushane University Electric Journal of the Institute of Social Science*, 7(15), 308-329.

- Pengnate, W. (2018, May). Students' attitudes and problems towards the use of mobile-assisted language learning (MALL). In *2018 5th international conference on business and industrial research (ICBIR)* (pp. 590–593). Bangkok, Thailand: IEEE.
- Reynolds, B., & Anderson, T. A. F. (2015). Extra-dimensional in class communication: Action research exploring text chat support of face-to-face writing. *Computers and Composition*, 35, 52-64.
- Rodriguez, A., Jorge, A., & Cristina, C. (2013). The use of current mobile learning applications in EFL. *Procedia-Social and Behavioral Sciences*, 103, 1189-1196
- Rosydah, E. C. (2018). *Improving students' mastery of irregular verbs by using Memrise application in the tenth grade of MAN Sidoarjo*.
- Saldana, J. (2016). *The coding manual for qualitative researchers*. Washington DC: SAGE Publication Ltd.
- Schmitt, N. (2014). Size and depth of vocabulary knowledge: What the research shows. *Language Learning*, 64(4), 913-951.
- Schrepp, M., Hinderks, A., & Thomaschewski, J. (2017). Construction of a Benchmark for the User Experience Questionnaire (UEQ). *Int. J. Interact. Multim. Artif. Intell.*, 4(4), 40-44.
- Stanley, G. (2013). *Language learning with technology: Ideas for integrating technology in the classroom*. Cambridge: Cambridge university press.
- Stockwell, G. (2013). *Mobile-assisted language learning*. In M. Thomas, H. Reinders, & M. Warschauer (Eds.), *Contemporary computer-assisted language learning* (pp. 201-216). Bloomsbury Academic
- Sung, Y.-T., Chang, K.-E., & Yang, J.-M. (2015). How effective are mobile devices for language learning? A meta-analysis. *Educational Research Review*, 16, 68-84
- Thomas, S. (2012). Narrative inquiry: embracing the possibilities. *Qualitative Research Journal*, 12(2), 206–221.
- Thomas, M., Reinders, H., & Warschauer, M. (Eds.). (2012). *Contemporary computer-assisted language learning*. A&C Black.

- Walker, R. (2013). "I don't think I would be where I am right now". Pupil perspectives on using mobile devices for learning. *Research in Learning Technology*, 21.
- Walker, L. (2015). The impact of using Memrise on students' perceptions of learning Latin vocabulary and on long-term memory of words. *Journal of Classic teaching*, 16(32), 14-20
- Watts, L. (2018). Reflective practice, reflexivity, and critical reflection in social work education in Australia. *Australian Social Work*, 72(1), 8–20.
- Wilkins, D. A. (1972). *Linguistics in language teaching*. London: Edward Arnold
- Wang, S., & Heffernan, N. (2010). Ethical issues in computer-assisted language learning: Perception of teachers and learners. *British Journal of Educational Technology*, 41(5), 796
- Wong, L. H., & Looi, C. K. (2011). What seams do we remove in mobile-assisted seamless learning? A critical review of the literature. *Computer & Education*, 57(4), 2364-2381
- Wrigglesworth, J., & Harvor, F. (2018). Making their landscape: Smartphone and student-designed language learning environments. *Computer Assisted Language Learning*, 31(4), 437-458.
- Wu, W. H., Wu, Y. C. J., Chen, C. Y., Kao, H. Y., Lin, C. H., & Huang, S. H. (2012). Review of trends from mobile learning studies: A meta-analysis. *Computers & Education*, 59(2), 817-827.
- Wu, Q. (2015). Designing a smartphone app to teach English (L2) vocabulary. *Computers & Education*, 85, 170-179.
- Wu, Q. (2015). Pulling mobile assisted language learning (MALL) into the mainstream: MALL in broad practice. *PLoS ONE*, 10(5), e0128762.
- Xodabande, I. (2017). The effectiveness of social media network telegram in teaching English language pronunciation to Iranian EFL learners. *Cogent Education*, 4(1), 1347081.
- Zakian, M., Xodabande, I., Valizadeh, M., & Yousefvand, M. (2022). Out-of-the-classroom learning of English vocabulary by EFL learners: Investigating the effectiveness of mobile-assisted learning with digital flashcards. *Asian-Pacific Journal of Second and Foreign Language Education*, 71(1), 1-16.

Zhang, H., Song, w., & Burston, J. (2011). Reexamining the effectiveness of vocabulary learning via mobile phones. *Turkeys Online Journal of Educational Technology-TOJET*, 10(3), 203-214.

Zou, D., Wang, F. L., Xie, H., & Kohnke, L. (2018, January). Game-based vocabulary learning in China and Hong Kong: Students' evaluation of different word learning APPs. *International conference on technology in education* (pp. 44-5). Springer, Singapore.

