REFERENCES

- Armakolas, S., Panagiotakopoulos, C., & Karatrantou, A. (2018). Teleconference in Support of Autonomous Learning. *European Journal of Open, Distance and E-Learning*, 21(2), 24-43. https://files.eric.ed.gov/fulltext/EJ1208431.pdf
- Armstrong, David A. (2011). Students' Perceptions of Online Learning and Instructional Tools: A Qualitative Study of Undergraduate Students Use of Online Tools. *Turkish Online Journal of Educational Technology TOJET*, 10(3), 222-226. https://files.eric.ed.gov/fulltext/EJ944973.pdf
- Arung, F. (2016). *Improving the Students' Speaking Skill Through Semantic*. *I*(March), 1–23.
- Azadi, S., Aliakbari, M., & Azizifar, A. (2015). The role of classroom interaction on improvement of speaking among Iranian EFL learners. *International Journal of Language Learning and Applied Linguistic World*, 8(1), 126-135
- Bagheri, M., Hadian, B., & Vaez-Dalili, M. (2019). Effects of the Vaughan Method in Comparison with the Audio lingual Method and the Communicative Language Teaching on Iranian Advanced EFL Learners' Speaking Skill. *International Journal of Instruction*, 12(2), 81-98. https://doi.org/10.29333/iji.2019.1226a
- Baishya, Diganta., & Maheshwari, Saurabh. (2020). WhatsApp Groups in Academic Context: Exploring the Academic Uses of WhatsApp Groups among the Students. *Contemporary Educational Technology*, 11(1), 31-46. https://doi.org/10.30935/cet.641765
- Cavus, N., & Al-Momani, M.M. (2011). Mobile system for flexible education. Procedia Computer Science. 31475-1479
- Darmayanti, K. S.D., Santosa, M. H., & Kusuma, I. P. I. (2018). University Students' Perception toward Plagiarism. Language and Education Journal Undiksha, 1(1).
 - https://ejournal.undiksha.ac.id/index.php/JJPBI/article/view/20243/12310
- Dehkordi, M. E. (2018). Iranian Male and Female EFL Learners â€TM Perceptions toward the Use of Mobile Assisted Language Learning. *Journal of Applied Linguistics and Language Research*, 5(3), 56–66. http://www.jallr.com/index.php/JALLR/article/view/837/pdf837
- Ebrahimi, M. R., Khoshsima, H., Behtash, E.Z., & Heydarnejad, T. (2018). Emotional Intelligence Enhancement Impacts on Developing Speaking Skill among EFL Learners: an Empirical Study. *International Journal of Instruction*, 11(4), 625-640.
- Ekmekçi, E. (2016). Integrating Edmodo into foreign language classes as an assessment tool. *Participatory Educational Research*, 1, 1–11. https://doi.org/http://dx.doi.org/10.172 75/per.16.spi.1.1
- Enriquez, M. (2014). Students' perception on the effectiveness of the use of Edmodo as a supplementary tool for learning. Paper presented at the DLSU Research Congress 2014: Philippines. De La Salle University, Manila, Philippines.
 - Retrieved from http://www.dlsu.edu.ph/conferences/dlsu_re search.../_pdf/LLI-II-010.pdf

- Fedynich, L., Bradley, K. S., & Bradley, J. (2015) Graduate students' perceptions of online learning, Research in Higher Education Journal, 27, (-), 1-13.
- Forman, Tracia M. (2018). 2. Student Perceptions of Online Learning: Discussion Board Assignments. https://files.eric.ed.gov/fulltext/ED595007.pdf
- Gudu, B. (2015). Teaching Speaking Skills in English Language Using Classroom Activities in Secondary School Level in Eldoret Municipality. *Journal of Education and Practice*, 6(35), 63. Retrieved from http://eric.ed.gov/?id=EJ1086371
- Gunes, S. (2019). What Are the Perceptions of the Students about Asynchronous Distance Learning and Blended Learning? *World Journal on Educational Technology: Current Issues*, 11(4), 230-237. https://doi.org/10.18844/wjet.v11i4.4274
- Hambali, M. (2016). Students' Perception toward Online Self-Access Learning in English Language Learning. *Arab World English Journal*, 7(3), 113 122.
- Han, T., & Keskin, F. (2016). Using a mobile application (WhatsApp) to reduce EFL speaking anxiety. GIST Education and Learning Research Journal, 12, 29-50.
- Handoko, M. D. (2017). *Concept of Speaking Performance*. Iqro Metro. http://iqrometro.co.id/concept-of-speaking-performance.html
- Haris, I. (2014). Using of Teleconference as a Medium to Establish an "E-Global-Learning-System": An Experience of 1000guru-Association on Facilitates Open and Distance Learning Activities with Schools in Indonesia. *Turkish Online Journal of Distance Education*, 15(1), 50-62. https://files.eric.ed.gov/fulltext/EJ1043025.pdf
- Howlett, Graham., & Waemusa, Zainee. (2019). 21st Century Learning Skills and Autonomy: Students' Perceptions of Mobile Devices in the Thai EFL Context. *Teaching English with Technology*, 19(1), 72-85. https://files.eric.ed.gov/fulltext/EJ1204626.pdf
- Huffman K, V. M., & J, V. (1997). Psychology in Action. Canada: John Wiley & Sons, Inc.
- Ida Sanjaya. (2012). Pemanfaatan "WhatsApp Messenger" Sebagai Media Komunikasi Pada Remaja Akhir. (online) http://publication.gunadarma.ac.id/bitstream/123456789/6177/1/DOKUM EN%20PRESENTASI.pdf
- Jalagat, R., & Said Al-Habsi, N. A. (2017). Evaluating the Impacts of IT Usage on Organizational Performance. European Academic Research EAR; International Multidisciplinary Research Journal. 9(5), 5111–5164. https://www.researchgate.net/publication/322087198_Evaluating_the_Impacts_of_IT_Usage_on_Organizational_Performance
- Jarvis, H., & Achilleos, M. (2013). From Computer Assisted Language Learning (CALL) to Mobile Assisted Language Use (MALU). Tesl-Ej, 16(4), pp. 1–18. Retrieved from http://www.teslej.org/wordpress/issues/volume16/ej64/ej64a2
- Kan Kilinc, B., Yazici, B., Gunsoy, B., & Gunsoy, G. (2020). Perceptions and Opinions of Graduates about the Effects of Open and Distance Learning in Turkey. *Turkish Online Journal of Distance Education*, 21(1), 121-132. https://files.eric.ed.gov/fulltext/EJ1239100.pdf

- Khalil, Hanan., & Ebner, Martin. (2017). Using Electronic Communication Tools in Online Group Activities to Develop Collaborative Learning Skills. *Universal Journal of Educational Research*, 5(4), 529-536. DOI: 10.13189/ujer.2017.050401
- Laurillard, D. (2002). Rethinking University Teaching: A Framework for the Effective Use of Learning Technologies, (2nd ed.). London: Routledge Falmer. https://doi.org/10.4324/9780203160329
- Leech N, Onwuegbuzie A, (2008). A typology of mixed methods research designs, Quality and Quantity, 43(2), March, pp. 265-275.
- Leech N, Onwuegbuzie A, (2008). Qualitative data analysis: A compendium of techniques and a framework for selection for school psychology research and beyond. *School Psychology Quarterly*, 23(4), 587–604. https://doi.org/10.1037/1045-3830.23.4.587
- Lowenthal, P. R., Snelson, C., & Dunlap, J. C. (2017). Live Synchronous Web Meetings in Asynchronous Online Courses: Re-conceptualizing Virtual Office Hours. *Online Learning Journal*, 21(4), 177-194. https://files.eric.ed.gov/fulltext/EJ1163476.pdf
- Man, C. K. (2014). Word's up with "Whatsapp": the use of instant messaging in consciousness-raising of academic vocabulary. Paper presented at 23rd MELTA and 12th Asia TEFL International Conference, Kuching, 28-30 August 2014. DOI: 10.13140/2.1.4847.1841
- Manowong, S. (2016). Undergraduate students' perceptions of Edmodo as a supplementary learning tool in an EFL classroom. Silpakorn University Journal of Social Sciences, Humanities, and Arts, 16(2), 137–161.
- Martin, F., & Bolliger, D. U. (2018). Engagement matters: Student perceptions on the importance of engagement strategies in the online learning environment. Online Learning Journal, 22(1), 205–222. https://doi.org/10.24059/olj.v22i1.1092
- Mbukusa, Nchindo Richardson. (2018). Perceptions of students' on the Use of WhatsApp in Teaching Methods of English as Second Language at the University of Namibia. *Journal of Curriculum and Teaching*, 7(2), 112-119. https://doi.org/10.5430/jct.v7n2p112
- Miles, M. B., & Huberman, A. M. (1994). An Expanded Sourcebook: Qualitative Data Analysis. Second Edition.
- Mora, M. (2010). Teaching Speaking. Retrieved from http://www.scribd.com/doc/29712212/27235175-TeachingSpeaking-in-a-Classroom
- Mu'in, F., & Amelia, R. (2018). Unraveling English Department Students' Perception of Using e-Learning. *Arab World English Journal (AWEJ) Special Issue on CALL* (4) DOI: https://dx.doi.org/10.24093/awej/call4.10
- Murphy, Ann., Malenczak, Derek., Ghajar, Mina. (2019). Identifying Challenges and Benefits of Online Education for Students with a Psychiatric Disability. *Journal of Postsecondary Education and Disability*, 32(4), 395-409. https://files.eric.ed.gov/fulltext/EJ1247112.pdf
- Nariyati, N. P. L.; Sudirman; Pratiwi, N. P. A. (2020). EFL Pre-Service Teachers' Perception toward the Use of Mobile Assisted Language Learning in Teaching English. *International Journal of Language Education*, 4(1), 38-47. DOI: 10.26858/ijole.v4i2.10052

- Ni, A. Y. (2012). Comparing the Effectiveness of Classroom and Online Learning: Teaching Research Methods. *Journal of Public Affairs Education*, 19(2), 199-215.
- Nitza, Davidivitch., & Roman, Yavich. (2016). WhatsApp Messaging: Achievements and Success in Academia. *International Journal of Higher Education*, 5(4), 255-261. http://dx.doi.org/10.5430/ijhe.v5n4p255
- Ogbonna, C. G., Ibezim, N. E., Obi, C. A. (2019). Synchronous versus Asynchronous E-Learning in Teaching Word Processing: An Experimental Approach. *South African Journal of Education*, 39(2). https://doi.org/10.15700/saje.v39n2a1383
- O'Malley, J., & McCraw, H. (1999). Students Perceptions of Distance Learning, Online Learning and the Traditional Classroom. *Online Journal of Distance Learning Administration*, 2.
- O'Malley, C., Vavoula, G., Glew, J. P., Taylor, J., & Sharples, M. (2005). Guidelines for learning/teaching/tutoring in a mobile environment. MOBIlearn (pp. 1–57).
- Pascucci, F., Cardinali, S., & Gregori, G. L. (2017). International Journal of Entrepreneurship and Small Business. International Journal of Entrepreneurship and Small Business, 32(1–2), 1–6. https://doi.org/10.1504/IJESB.2017.10001159
- Qutob, M. M. (2018). The Relationship between EFL Learners' Satisfaction within the Classroom Environment and Their Speaking Skills. *Canadian Center of Science and Education*. 11(7). http://doi.org/10.5539/elt.v11n7p116
- Robbins, S. (2001). Organizational Behavior. Upper Saddle River, NJ: Prentice Hall.
- Rostampour, M., & Niroomand, S. M. (2014). ON THE CORRELATION BETWEEN IRANIAN UNDERGRADUATE EFL LEARNERS' EMOTIONAL INTELLIGENCE, MOTIVATION AND VOCABULARY KNOWLEDGE. 4.
- Samsiah, B., & Azidah, A. Z. (2013). Adoption and application of mobile learning in the education industry. Procedia-Social and Behavioral Sciences, 90, 720-729.
- Sarkol, K. (2016). Student Perception of Learning English in Senior High Schools of Kaimana, West Papua.
- Schmidt, J. C. (2002). Longman Dictionary of Language Teaching and Applied Linguistics. Pearson Education Limited (Third Edition), 33(5), pp. 391-403.
- Serap, U. Y., & Elif, A. (2016). The Effects of Peer Tutoring On University Students' Success, Speaking Skills and Speech Self-Efficacy in the Effective and Good Speech Course. *Academic Journal*. 11(11). 1035-1042. DOI: 10.5897/ERR2016.2718
- Sheard, J., & Lynch, J. (2003). Accommodating learner diversity in Web-based learning environements: Imperative for future developments. *International Journal of Computer Processing of Oriental Languages*. 16 (4), 243-260.
- Sobha, K. B. The Future of the Physical Learning Environment. The Jakarta Post, Edition of 24 November 2017.

- Türkben, T. (2019). The Effects of Interactive Teaching Strategies on Speaking Skills of Students Learning Turkish as a Second Language. *Journal of Language and Linguistic Studies*, 15(3), 1011-1031. https://files.eric.ed.gov/fulltext/EJ1230183.pdf
- Vani, V. V. (2016). Enhancing Students' Speaking Skills through Peer Team Teaching: A Student Centered Approach. *I-manager's Journal on English Language Teaching*. 6(4). 19-26. https://files.eric.ed.gov/fulltext/EJ1133203.pdf
- Wongsuriya, P. (2020). Improving the Thai Students' Ability in English Pronunciation through Mobile Application. *Educational Research and Reviews*, 15(4), 175-185. DOI: 10.5897/ERR2020.3904
- Zainura. S. (2018). Students' Perception on the Use of English as a Medium of Instruction. Faculty of Education and Teacher Training Islamic State University of Ar-Raniry.
- Zayapragassarazan Z. COVID-19: Strategies for Online Engagement of Remote Learners [version 1; not peer reviewed]. F1000Research 2020, 9:246 (document) (https://doi.org/10.7490/f1000research.1117835.1)

