REFERENCES

- Afshari, M., Kamariah A., Wong S. L., Bahaman, A. S., & Fooi, F.S. (2009). Factors Affecting Teachers' Use of Information And Communication Technology. International Journal of Instruction Vol. 2, No.1.Retrieved on December 1, 2017.
- Arikunto, (2010). *Prosedur Penelitian Suatu Pendekatan Praktik.* Jakarta: Rineka Cipta.
- Baek, Y.G., Jong, J., & Kim, B. (2008). What makes teachers use of technology in the classroom? Exploring the factors affecting facilitation of technology with a Korean sample. Computers and Education, vol. 50, no. 8, pp. 224-234. Retrieved on December 13, 2017.
- Becta, (2004). A Review of the Research Literature on Barriers to the Uptake of ICT by Teachers. Becta.

 www.becta.org.uk/page documents/research/barriers.pdf. Retrieved on January 30, 2018.
- Bransford, J., Brown, A. L., & Cocking, R. R. (2000). *How people learn: Brain, mind experience and school* (2nd ed.). Washington, DC: National Academy Press. Retrieved on December 18, 2017.
- Buabeng-andoh, c. (2012). *An Exploration of Teachers' Skills, Perceptions and Practices of ICT in Teaching and Learning in the Ghanaian Second-Cycle Schools.* Contemporary educational technology, 3(1), 36-49. Retrieved December 20, 2017.
- Campbell, K., & Varnhagen, S. (2002). When faculty use instructional technologies: Using Clark's delivery model to understand gender differences. The Canadian Journal of Higher Education. XXXII (1), 31-56. Retrieved on December 22, 2017.
- Clark, K. (2000). *Urban Middle School Teachers*" *Use of Instructional Technology*. Journal of Research on Computing In Education, 33 (2), 178 193. Retrieved on December 26, 2017.
- Creswell, (2012). Educational Research. Boston: Pearson.
- Febliza, A. & Afdal, Z. (2015). *Statistik Dasar Penelitian Pendidikan*. Pekanbaru: Adefa Grafika.

- Gode, Vitalis Odhiambo. (2013). Factors Influencing Integration of Information and Communication Technologies in Public Primary Teacher Training Colleges in Central Region of Kenya. Published Thesis, Kenya: Kisii University.
- Gorder, L.M. "A study of teacher perceptions of instructional technology integration in the classroom." Delta Pi Epsilon Journal 50(2) (2008): 63-76. Retrieved on December 24, 2017.
- Grabe, M., & Grabe, C. (2007). *Integrating technology for meaningful learning* (5th ed.). Boston, MA: Houghton Mifflin. Retrieved on December 28, 2017.
- Grimus, M. (2000). *ICT and multimedia in the primary school*. In 16th conference on educational uses of information and communication technologies, Beijing, China. Retrieved on December 30, 2017.
- Guha, S. (2000). Are we all technically prepared? Teachers' perspectives on the causes of comfort or discomfort in using computers at elementary grade teaching. Paper presented at the Annual Meeting of the National Association for the Education of Young Children Atlanta, GA, November 8-11, 2000. Retrieved on January 3, 2018.
- Hooper, S., & T.J. Reinartz, (2002). Educational Multimedia. Dalam Reiser, R.A. & Dempsey, J.V. (Eds), Trends and Issue in Instructional Design and Technology, (p.307-318). Upper Saddle River, New Jersey: Merrill Prentice Hall. Retrieved on January 5, 2018.
- Huang, H. M., & Liaw, S. S. (2005). Exploring users' attitudes and intentions toward the Web as a survey tool. Computers in Human Behavior, vol. 21, no. 5, pp.729-743. Retrieved on January 10, 2018.
- Hussain, A. J., Morgan, S., & Al-Jumeily, D. (2011, December). *How Does ICT Affect Teachings and Learning within School Education*. In Developments in E-systems Engineering (DeSE), 2011 (pp. 250-254). IEEE. ICT use", Journal of Computer Assisted Learning, vol. 20, no. 3, pp. 440-455. ICT. *Educational Review*, 57(4), 405-413. Retrieved on January 13, 2018.
- Kay, Robin. (2006). Addressing Gender Differences in Computer Ability, Attitudes and Use: The Laptop Effect. Journal Educational Computing Research, Vol. 42, No. 2, pp. 187-211. Retrieved on November 21, 2017.
- Kent, N & Facer, K 2004, "Different worlds? A comparison of young people's home and School ICT use", journal of computer Assisted Learning, vol. 20, no. 3, pp. 440-455. Retrieved on January 15, 2018.

- Markauskaite, L. (2006). Gender Issues in Pre-service teachers' training: ICT Literacy and Online Learning. Australasian Journal of Educational Technology, Vol. 22, No. 1, pp. 1-20. Retrieved on January 17, 2018.
- Munir.(2009). Pembelajaran Jarak Jauh Berbasis Teknologi Informasi dan Komunikasi. Bandung: Alfabeta.
- Ofodu, G. O. (2007). Nigeria Literacy educators and their technological needs in a digital age. Education Focus, 1(1), 22-30. Retrieved on January 20, 2018.
- Palak, D. and Walls, R. T. 2009. *Teachers' beliefs and technology practices: A mixed-methods approach*, Journal of Research on Technology in Education, vol. 41, pp.157-181. Retrieved on January 22, 2018.
- Pelgrum, W. J. (2001) Obstacles to the integration of ICT in education: results from a worldwide educational assessment. Computers & Education, 37, 163-178. Retrieved on January 25, 2018.
- Plair, S. (2008). Revamping professional development for technology integration Factors influencing teachers' adoption and integration of ICT 153 and fluency. The clearing house, vol. 82, no .2, pp. 70-74. Retrieved on January 29, 2018.
- Robinson, B., & Latchem, C. (2003). *Teacher education: challenges and change. In B. Robinson, & C. Latchem (Eds.)*, Teacher education through open and distance learning, London: RoutledgeFalmer, 1-27. Retrieved on February 5, 2018.
- Ruthven, K., Hennessy, S., & Brindley, S. (2004). *Teacher representations of the successful use of computer based tools and resources in secondary-school English, mathematics and science*. Teaching and Teacher Education, 20(3), 259–275. Retrieved on February 8, 2018.
- Rugayah. (2016). *Pengantar Penelitian Kualitatif dan Analisis Bahasa*. Pekanbaru: Forum Kerakyatan.
- Sandholtz, J. H., & Reilly, B. (2004). *Teachers, not technicians: Rethinking technical expectations for teachers*. Teachers College Record, 106(3), 487–512. Retrieved on February 15, 2018.
- Shiboko, Luhombo Christine. (2015). *Teacher Factors Influencing Integration of Information Communication and Technology in Teaching of English in Public Secondary Schools in Mumias Sub-Kenya*. Published Thesis, Kenya: University of Nairobi.
- Sugiyono. (2013). Metode Penelitian Manajemen. Bandung: Alfabeta.

- Sutopo, Aristo Hadi. (2012). *Teknologi Informasi dan Komunikasi dalam Pendidikan*. Yogyakarta: Graha
- Tinio, V.L. (2002). *ICT in Education*. Accessed on 07/07/14 from http://www.eprimers.org. Retrieved on February 22, 2018.
- Volman, M., & van Eck, E. (2001). *Gender Equity and Information Technology in Education: The Second Decade*. Review of Educational Research, 71(4) 613-634. www.ofsted.gov.uk [5 October 2016]. Retrieved on February 25, 2018.

