

REFERENCES

- Afrianto, (2018). *Being a Professional Teacher in the Era of Industrial Revolution 4.0: Opportunities, Challenge and Strategies for Innovative Classroom Practice*. Volume 2, No. 1.
- Agustrianita, (2017). *Teachers' Perceptions Towards Social Media Use to Improve Professional Development and Integration in English Language Teaching*.
- Amalia, M., N. (2017). Perencanaan Pengajaran Bahasa Memasuki Era Abad ke-21, *Jurnal Inovasi Pendidikan*. 21-28.
- Andriani, D., E., (2012). Program Peningkatan Mutu Guru Berbasis Kebutuhan. *Jurnal Manajemen Pendidikan* Volume 23. ISSN 0952-1921.
- Antasari, U., & Malik, S. K. (2013). Image of an Effective Teacher in 21st Century Classroom. *Journal of Educational and Instructional Studies in the World*, 3(4), pp 61-68.
- Bastian, I. Winardi, R. D & Fatmawati, D. (2018). *Metoda Wawancara. Leading in knowledge development : Program magister sains dan doctor*. Retrieved from https://acadstaff.ugm.ac.id/karya_files/metoda-wawancara-c29ba5ceaacc2307fdae3fab6b83feb7/8db07451-f6f8-11e9-9724-e4434b0aade8
- Basturkmen, H. (2010). *Developing Courses in English for Specific Purposes*. Springer. New Zealand: University of Auckland.
- Boholano, H. (2017). *Smart Social Networking: 21st Century Teaching and Learning Skills*. *Research in Pedagogy*, Vol. 7, Issue 1, pp.21-29.
- Brown, H. Douglas. (2001). *Teaching by Principles. An Interactive Approach to Language Pedagogy*. Englewood Cliffs: Prentice Hall.
- Campbell, R., Kyriakides, L, Muijs, R., & Robinson, W. (2003). Differential teacher effectiveness: Towards a model for research and teacher appraisal. *Oxford Review of Education*, 29(3), 347-62.
- Chenail, R. J. (2011) *Ten steps for conceptualizing and conducting qualitative research studies in a pragmatically curious manner*. *Qualitative Report*, 16(6). 1715-1730.
- Chigona, A. (2015). *Pedagigical Shift In The Twenty First Century: Preparing Teachers to Teach with New Technologies*. Cape Peninsula University of Technology. Cape Town, South Africa.
- Churches, A. (2009). *Teaching Skills: What 21st Century Educators Need To Learn To Survive*. Retrieved from:

<http://www.masternewmedia.org/teaching-skills-what-21st-centuryeducators-need-to-learn-to-survive/>

Daryanto, & Syaiful, K. (2017). *Pembelajaran Abad 21*. Yogyakarta: Gava Media.

Djamba, Y. K., & Neuman, W. L. (2002). *Social Research Methods: Qualitative and Quantitative Approach*. In *Teaching Sociology*. (Vol. 30, Issue 3). <https://doi.org/10.2307/3211488>

Ertmer, P. A., & Ottenbreit-Leftwich, A. (2013). Removing Obstacles to the Pedagogical Changes Required by Jonassen's Vision of Authentic Technology-Enabled Learning. *Computers & Education*, 64, 175-182. doi:10.1016/j.compedu.2012.10.008

Ertmer, P. A., Ottenbreit-Leftwich, A. T., Sadik, O., Sendurur, E., & Sendurur, P. (2012). Teacher beliefs and technology integration practices: A critical relationship. *Computers & Education*, 59(2), 423-435. doi:10.1016/j.compedu.2012.02.001

Fakhomah, D. N., & Utami, M. S. (2019). *Pre-service English Teacher Perception About Higher Order Thinking Skills (HOTS) in The 21st Century Learning*. *International Journal of Indonesian Education and Teaching*. 3(1). 41-49.

Farrel, T.S.C. & Richard, J.C. (2005). *Professional Development for Language Teachers*. New York: Cambridge University Press.

Faulkner, J. (2016). *Adventurous Lives: Teacher Qualities for 21st Century Learners*. *Australian Journal of Teacher Education*, 41(4).

Forkosh-Baruch, A., Nachmias, R., Mioduser, D., & Tubin, D. (2005). 'Islands of Innovation' and 'School-Wide Implementation': Two patterns of ICT-based pedagogical innovations in schools. *Human Technology*, 1(2), 202-215.

Gebhard, J. G. (2005). *Teaching English as a Foreign or Second Language*. USA: The University of Michigan Press.

Handayani, N. (2017). *Becoming The Effective English Teachers in the 21st Century: What Should Know and What Should Do*. English Language Litration International Conference (ELLIC).

Hennessy, S., & London, L. (2013). *Learning from International Experiences with Interactive Whiteboards: The Role of Professional Development in Integrating the Technology*. OECD Publishing.

Hosnan, M. (2014). *Pendekatan Saintifik Dan Kontekstual Dalam Pembelajaran Abad 21*. Bogor: Ghalia Indonesia

- Husein, R. (2014). *A Profile of Exemplary Teachers of English for Young Learners at The Elementary School*. Jurnal Pendidikan Humaniora. Vol. 2, No. 4.
- Hyman, M.R & Sierra, J. J. (2016). Open versus close ended survey questions. *New Mexico State University : Business Outlook 14 (2)*
- Kim, S., Raza, M., & Seidman. (2019). *Improving 21st Century Teaching Skills: The Key to Effective 21st Century Learners*. *Comperative and International Education*. 14(1). 99117.
- Krumsvik, R. J. (2008). Situated learning and teachers' digital competence. *Education and Information Technologies*, 13(4), 279-290.
- Leask, M., & Younie, S. (2013). National models for continuing professional development: the challenges of twenty-first-century knowledge management. *Professional Development in Education*, 39(2), 273-287. doi:10.1080/19415257.2012.749801
- Li, S. C., & Choi, T. H. (2014). Does social capital matter? A quantitative approach to examining technology infusion in schools. *Journal of Computer Assisted Learning*, 30(1), 1-16. doi: 10.1111/jcal.12010
- Lim, C. P., Zhao, Y., Tondeur, J., Chai, C. S., & Tsai, C. C. (2013). Bridging the Gap: Technology Trends and Use of Technology in Schools. *Educational Technology & Society*, 16(2), 59-68.
- Lodico, M. G., Spaulding, D. T., & Voegtle, K. H. (2010). *Methods in Educational Research: From Theory to Practice*. San Francisco, CA: Jossey-Bass Wiley.
- Martin, S., Diaz, G., Sancristobal, E., Gil, R., Castro, M., & Peire, J. (2011). New technology trends in education: Seven years of forecasts and convergence. *Computers & Education*, 57(3), 1893-1906.
- Mathers, N. Fox, N. J & Hunn, A. (2000). Using interviews in a research project. *Institute of General Practice Northern General Hospital Sheffield*.
- Mulyasa, E. (2009). *Standar Kompetensi Guru Dan Sertifikasi Guru*. Bandung: PT Remaja Rosdakarya.
- Munir. (2014). *Kerangka Kompetensi TIK bagi Guru*. Bandung: Alfabeta
- Nashrudin, W., & Mustaqimah, H. A. Z. (2020). Critical literature review in TEFL research: Toward inter
- Norahmi, M. (2017). *21st-Century Teachers: The Students' perspectives*. *Journal on English as a Foreign Language*. Vol. 7, No. 1.
- Nurdiansah, A. (2017). *Studi Kompetensi Guru Dalam Memanfaatkan Media Pembelajaran Berbasis Teknologi Informasi Dan Komunikasi (TIK)*. Universitas Negeri Semarang.

Othman, Z., Shaharuddin, S., & Ya'acob, A., (2016). *The X-Factor Profile Characteristics of English Language Teachers in Non-Native Setting*. (ICERI 2013). Serville,Spain.

Palmer, T. (2015). *15 Characteristics of a 21st Century Teacher*. Edutopia.org <http://www.edutopia.org/discussion/15-characteristics-21st-century-teacher?utm>

Penn-Edwards, S. (2010). *The Competencies of English Teacher: Beginning Student Teachers' Perceptions*. Australian Journal of Teacher Education, 35(2) 49-65. (Online), from <http://ro.ecu.edu.au>.

Popping, R. (2015). Analyzing open ended questions by means of text analysis procedures. *Bulletin de méthodologie sociologique: BMS 128(1)* : 23-39. Retrieved from [10.1177/0759106315597389](http://dx.doi.org/10.1177/0759106315597389)

Prasetyo, Z., K. (2017). *Pembelajaran dan Kompetensi Pendidik Abad-21*. Universitas Negri Yogyakarta.

Prasetyo, Z. K. (2017). *pembelajaran dan kompetensi pendidik abad 21*. Retrieved from http://portal.unesco.org/ci/en/ev.phpURL_ID=22997&URL_DO=DO_TOPIC&URL_SECTION=201.html.

Rosaliza, M. (2015). Wawancara, sebuah interaksi komunikasi dalam penelitian kualitatif. *Universitas Lancang Kuning 11* (2). Retrieved from <https://doi.org/10.31849/jib.v11i2.1099>

Rusdiana, A. (2014). *Konsep Inovasi Pendidikan*. Bandung: CV. Pustaka Setia.

Sanjaya, Wina., (2009). *Kurikulum dan Pembelajaran*. Jakarta: Kencana, Prenada Media Group.

Satori, Djaman. (2008). *Profesi Keguruan*. Jakarta: Universitas Terbuka.

Siyoto, S., & Sodik, A. (2015). *Dasar metodologi penelitian*. Yogyakarta: Literasi Media Publishing.

Sugiyono. (2017). *Metode Pendekatan Kualitatif*. (Third Edition). Bandung: ALFABETA.

Suherdi, D. (2012). *Towards The 21st Century English Teacher Education: An Indone*

Suherdi, D. (2005). *Efektivitas Model Ajar Berorientasi Kompetensi Berbasis Interaksi Afeksionatif (MABKBIA) dalam Meningkatkan Hasil Belajar Siswa dalam Mata Pelajaran Bahasa Indonesia*. Disertasi Doktor pada Sekolah Pascasarjana Universitas Pendidikan Indonesia.

Suradika, A. (2000). *Teknik Analisis Data*. Universitas Muhammadiyah Jakarta.

Tondeur, J., Cooper, M., & Newhouse, C.P. (2010). From ICT coordination to ICT integration: a longitudinal casestudy. *Journal of Computer Assisted Learning*, 26(4), 296-306.

Trilling, B., & Fadel, C (2017). *21 Century Skills*, Jossey Bass.

Twining, P., Raffaghelli, J., Albion, P. R., & Knezek, D. (2013). Moving education into the digital age: The contribution of teachers' professional development. *Journal of Computer Assisted Learning*, 29, 426-437.doi: 10.1111/jcal.12031.

UNESCO (2008). ICT Competency Standards for Teachers. UNESCO ICT Competency Framework for Teachers .UNESCO. org. Retrieved from http://portal.unesco.org/ci/en/ev.phpURL_ID=22997&URL_DO=DO_TOPIC&URL_SECTION=201.htm

Usman, Moh. Uzer. (1994). *Menjadi Guru Professional*. Bandung. PT Remaja Rosdakarya.

Vrasidas, C. (2014). The rhetoric of reform and teachers' use of ICT. *British Journal of Educational Technology*. doi: 10.1111/bjet.12149.

