THE IMPLEMENTATION OF ONLINE LEARNING AT SENIOR HIGH AND VOCATIONAL HIGH SCHOOLS IN OGAN ILIR DISTRICT: AN INVESTIGATION OF CERTIFIED AND NON-CERTIFIED ENGLISH TEACHERS' SELF-ASSESSMENT

A Thesis

by

Muhammad Rizky Pratama Student Number: 06011281823034 English Education Study Program Department of Language and Art Education



FACULTY OF TEACHER TRAINING AND EDUCATION UNIVERSITAS SRIWIJAYA

2022

The Implementation of Online Learning at Senior High Schools and Vocational High Schools in Ogan Ilir District: An Investigation of Certified and Non-Certified English Teachers' Self-Assessment

A thesis by

Muhammad Rizky Pratama

Student Number: 06011281823034

English Education Study Program

Department of Language and Art Education

FACULTY OF TEACHER TRAINING AND EDUCATION

SRIWIJAYA UNIVERSITY

2022

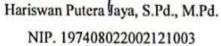
Approved by

Advisor

mill

Amrullah, M.Ed., Ph.D. NIP. 196909142014091001

Certified by Head of English Education Study Program,



1



The Implementation of Online Learning at Senior High Schools and Vocational High Schools in Ogan Ilir District: An Investigation of Certified and Non-Certified English Teachers' Self-Assessment

Muhammad Rizky Pratama

06011281823034

This thesis was defended by the author in the final examination of the program and had been approved by the examination committe on:

Day : Monday

Date : July 25th 2022

EXAMINATION COMMITTEE APPROVAL:

1. Chairperson : Amrullah, M.Ed., Ph.D.

Ammell.

2. Member

: Soni Mirizon, M.A., Ed.D.

Indralaya, July 25th 2022

Certified by Coordinator of English Education Study Program,

Hariswan Putera Jaya, S.Pd., M.Pd. NIP 197408022002121003



DECLARATION

I, the undersigned,

Name	: Muhammad Rizky Pratama
Student Number	: 06011281823034
Study Program	: English Education

Certify that thesis entitled "The Implementation of Online Learning at Senior High Schools and Vocational High Schools in Ogan Ilir District: An Investigation of Certified and Non-Certified English Teachers' Self-Assessment" is my own work, and I did not do any plagiarism or inappropriate quotation against the ethics and rules commended by the Ministry of Education of Republic Indonesia Number 17, 2010 regarding plagiarism in higher education. Therefore, I deserve to face court if am found to have plagiarized this work.

Palembang, July 12th 2022

The undersigned

Muhammad Rizky Pratama

06011281823034

THESIS DEDICATIONS

This thesis is dedicated to:

• My beloved parents, Subrani and Fatimah, and all of my family members who have been highly supportive throughout the process.

MOTTO:

"THIS TOO SHALL PASS"

ACKNOWLEDGEMENTS

By the blessing of Allah Subhanahu Wata'ala, this thesis entitled "The Implementation of Online Learning at Senior High and Vocational High Schools in Ogan Ilir District: An Investigation of Certified and Non-Certified English Teachers' Self-Assessment" has been conducted as the requirement for completing the undergraduate study at the English Education Study Program within the Faculty of Teacher Training and Education of Sriwijaya University.

I would like to express my most profound and highest gratitude to my sole advisor, Amrullah, M.Ed., Ph.D. for the supportive feedback which greatly helped me to complete this work. My sincere gratitude also goes to Dr. Hartono, M.A., the Dean of the Faculty of Teacher Training and Education of Sriwijaya University, Dr. Didi Suhendi, M.Hum., the Head of Language and Arts Education Department, and Hariswan Putra Jaya, M.Pd., the Head of English Education Study Program for their assistance in administrative matters. Unforgettably, the greatest gratitude is also addressed to all my lecturers who kindly taught me during my undergraduate study.

Palembang, July 12th 2022

The Writer,

Muhammad Rizky Pratama

TABLE OF CONTENTS

APPROVALi
COMMITTEE APPROVALii
DECLARATIONiii
THESIS DEDICATIONSiv
ACKNOWLEDGEMENTSv
TABLE OF CONTENTSvi
LIST OF TABLESviii
LIST OF APPENDICESx
ABSTRACTxi
CHAPTER I INTRODUCTION1
1.1 Background of the study1
1.2 The Problems of the Study5
1.3 The Objectives of the Study5
1.4 The Significance of the Study6
CHAPTER II LITERATURE REVIEW7
2.1 Online Learning
2.2 Online Learning and English Language Teaching and Learning9
2.3 Teacher Certification in Indonesia10
2.4 Teachers' Self-Assessment
2.5 Previous Related Studies

CHAPTER III METHODOLOGY17
3.1 Method of Study
3.2 Operational Definition
3.3 Population and Sample18
3.4 Data Collection
3.5 Data Analysis
3.6 Validity and Reliability22
3.6.1 Validity
3.6.2 Reliability
CHAPTER IV FINDINGS AND INTERPRETATION
4.1 The Result of Teachers' Self-Assessment Rubric (TSAR)
4.1.1 Performance Standard: Designing Learning Experience27
4.1.2 Performance Standard: Knowledge and Understanding of Subject Matter28
4.1.3 Performance Standard: Strategies for Facilitating Learning
4.1.4 Performance Standard: Interpersonal Relationship
4.1.5 Performance Standard: <i>Professional Development</i>
4.1.6 Performance Standard: School Development
4.2 Interpretation
CHAPTER V CONCLUSION AND SUGGESTION
5.1 Conclusion

5.2 Suggestion	40
REFERENCES	41
APPENDICES	
APPENDIX A	
APPENDIX B	62
APPENDIX C	65
APPENDIX D	68
APPENDIX E	68
APPENDIX F	71

LIST OF TABLES

Table 2.1 Relevant previous studies 14
Table 3.1 The Number of Population 18
Table 3.2 Score Range for Each Level and its Description
Table 3.3 The results of validity test 22
Table 3.4 The result of reliability test. 25
Table 4.1 Certified and Non-Certified Teachers' Self-Assessment: Designing Learning
Experience
Table 4.2 Certified and Non-Certified Teachers' Self-Assessment: Knowledge and
Understanding of Subject Matter
Table 4.3 Certified and Non-Certified Teachers' Self-Assessment: Creating Conducive
Learning Environment
Table 4.4 The Certified and Non-Certified Teachers' Self-Assessment: Learning
Strategies and Activities

Table 4.5 Certified and Non-Certified Teachers' Self-Assessment: Communication
Skills
Table 4.6 Certified and Non-Certified Teachers' Self-Assessment: Assessment and
Feedback
Table 4.7 Certified and Non-Certified Teachers' Self-Assessment: Interpersonal
Relationship
Table 4.8 Certified and Non-Certified Teachers' Self-Assessment: Professional
Development
Table 4.9 Certified and Non-Certified Teachers' Self-Assessment: School
Development

LIST OF APPENDICES

APPENDIX A The Questionnaire of (TSAR)	.49
APPENDIX B The Results of Certified Teachers (TSAR) Questionnaire	. 62
APPENDIX C The Results of Non-certified Teachers (TSAR) Questionnaire	.65
APPENDIX D Surat Usul Judul Skripsi	.68
APPENDIX E Surat Keputusan Pembimbing Skripsi	69
APPENDIX F Thesis Consultation Card	.71

The Implementation of Online Learning at Senior High Schools and Vocational High Schools in Ogan Ilir District: An Investigation of Certified and Non-Certified English Teachers' Self-Assessment

ABSTRACT

This study aimed to know the descriptions of the implementation of online learning in the midst of Covid-19 pandemic based on self-assessment conducted by the certified and non-certified senior high and vocational high schools in Ogan Ilir district (South Sumatera Province). Framing within the the quantitative research approach, this present study used the teachers' self-assessment questionnaire that was distributed to 52 senior and vocational high school English teachers. The collected data were analyzed statistically by using percentage analysis. The results of the data analysis showed that the certified English teachers' self-description of their implementation of online learning were at Level 3, showing that teachers have an effective performance and are approached the expected standard. For the noncertified English teachers, their self-description of their implementation of online learning were at Level 2, meaning that the teachers have a satisfactory performance and are approaching the expected standard. The findings of this present study revealed that the certified and non-certified teachers viewed their implementation of online learning during the Covid-19 pandemic differently. It is strongly suggested that a further investigation concerning what factors that may contribute to the different views on the implementation of online learning in the midst of Covid-19 pandemic between certified and non-certified can be conducted. Keywords: Online Learning, Certified Teachers, Non-certified Teachers.

A thesis by an English Education Study Program Student, Faculty of Teacher Training and Education, Sriwijaya University

Name : Muhammad Rizky Pratama

NIM : 06011281823034

Certified by, Head of English Education Study Program

Hariswan Putera Jaya, S.Pd., M.Pd. NIP 197408022002121003

Approved by, Advisor

mu

Amrullah, M.Ed., Ph.D. NIP196909142014091001

CHAPTER I INTRODUCTION

This chapter describes the background, the problem, the objective, and the significance of the study.

1.1 Background of the study

The world is shocked by a coronavirus that has spread very quickly throughout the world. It was reported that a virus outbreak from Wuhan, Hubei Province, China, had spread throughout the world. According to Gemelli (2020), the SARS-CoV-2 virus causes coronavirus disease (COVID-19) which mostly affects the respiratory system and causes interstitial pneumonia and acute respiratory distress syndrome (ARDS).

In reducing the transmission of COVID-19, several countries have established infection prevention and control measures by limiting human contact, one of which is by holding online learning so that learning in schools continues. During the COVID-19 pandemic, the learning process is carried out at home by utilizing online media and other media (Sutarto et al., 2020). Online learning is an educational system or concept that utilizes information technology to carry out the learning process without face-to-face communication between teachers and students (Mukarromah & Wijayanti, 2021).

According to UNICEF (2020), students have strong potential for digital learning, as many of them are digital natives. The digital natives are more critical of information, so they feel less about conventional learning. This digital native needs to be provided with digital learning media through the use and control of technology. Young people in this era are increasingly growing up in environments with some technological familiarity. Because of this, they can learn and adapt to digital learning far more quickly than ever before (UNICEF, 2021). Therefore, when students are confronted with online learning, they already understand the basics knowledge for online learning. Students expand online, gaining knowledge of self-efficacy based totally on their earlier technological reviews. They may

require schooling and help to get to know tools and systems earlier than beginning an internet direction (Heckel & Ringeisen, 2019). Online learning is carried out without going face-to-face in class but through available digital platforms such as Zoom, Google Meet, and Google Classroom.

Students must understand how to use the application, but the teacher must also be able to master this application and manage the students so that they can follow and understand the lessons that are being taught. The method applied will also be different from usual because learning does not occur face-to-face. Teachers must be competent in choosing the method that will be used in this online learning process.

However, in reality the online learning is not as easy as it seems. In Indonesia there are problems faced by teachers when conducting online learning. For example, there are still shortcomings in the procurement of telecommunications, multimedia, and information technology infrastructure, which is a prerequisite for implementing information technology for education. At the same time, computer (PC) penetration in Indonesia is still low (Pujilestari, 2020). This can be overcome by applying technology learning to students in schools and the government can help this by improving telecommunications network facilities in Indonesia. In a typical learning process before the pandemic, boredom and stress from students when learning in the classroom can affect the goals and targets of learning. The teacher must try so that the learning atmosphere is not monotonous and can make all students interested and enthusiastic about the learning that is being followed (Jatira & Neviyarni, 2021). Therefore, teachers must think of effective strategies to make students feel happy and not feel bored during online learning.

Another significant problem with online learning is the lack of meaningful teacher interaction. According to Zhong (2020), the problem with online learning is the lack of meaningful teacher interaction. Because of online learning, the teacher cannot see the students directly. The teacher must have a strategy of learning and good communication toward their students so that students pay attention and understand the material being taught in any way. Understanding communication problems in online environments will help the teacher decide how to establish

timely and appropriate messages and how to communicate effectively with their online students (Alawamleh et al., 2020). The learning strategy is a method or approach used by the instructor to organize students, materials, methods, media, equipment, and time in order to ensure that the learning process runs smoothly (Sutarto et al., 2020). Demand to implement online learning, of course, will have an impact on the quality of learning because of a change in setting where the teacher and students who usually interact directly in the classroom now have to interact in limited virtual-space; on the other hand, the teacher must still be able to give good teaching, creating conducive learning and use media creatively and innovative so that students can understand the material and purpose learning can be achieved (Cahyani et al., 2020).

By knowing the application of online learning by teachers during the pandemic and also the problems faced during online learning, it can be obtained an overview of how the readiness and abilities that teachers must master in carrying out online learning. Teachers' digital competence is the main factor determining online learning success (Mukarromah & Wijayanti, 2021). Therefore, professional teachers must have high pedagogical, professional, personal, and appropriate teaching and learning. Teachers' competence in improving the quality of education is the mastery of knowledge, understanding, skills, and pedagogical qualifications (Shoimov, 2020). Teachers should have talent, expertise, and the ability to approach learners so that the class is pleasant, relaxing, and attractive for them to grasp the contents passionately and interactively.

Teachers must be convinced of the value and benefits of technology in supporting teaching and learning. According to Ahmadi and Reza (2018), technology is becoming increasingly important as a tool to assist teachers in facilitating language learning for their students. Technology literacy is an essential part of the teachers' profession through which they can use it to facilitate learners' learning (Ahmadi & Reza, 2018). This means that teachers will require assistance and training to effectively use technology in the learning process (Ahmadi & Reza, 2018).

All these things can be obtained if the teacher takes the teacher certification test as evidence that the teacher can fulfill all the needs to teach students. According to Gunawan and Syarifuddin (2020), teacher certification is the process of developing a teacher's quality and competence. Certified teachers are those who have received a certificate allowing them to teach yet have been authorized by an educational institution as following the rules of teaching. The certification program is expected to improve teacher performance and quality (Gunawan & Syarifuddin, 2020). Noncertified teachers, on the other hand, are those who have not yet received certification. According to Ahmad and Sukariman (2018), teacher non-certification in education is a complex job that involves curriculum, pedagogy, and research; nonetheless, most teacher educators receive little professional development support or mentoring in most teacher education programs to help them improve their teaching skills during the learning process.

Having good teacher quality and performance teaching can be obtained by getting a certified teaching license. In addition, teachers can also use selfassessment methods to improve their quality of teaching. Teachers can use selfassessment to improve the quality of education by improving the learning process and determining learning achievement. Self-assessment is also an important aspect for teachers which has various advantages. Self-assessment has the advantage of including teachers more directly in teacher evaluation, giving them a greater sense of ownership in the evaluation process and subsequent decisions about which elements of their work they need to improve (Yan, 2020). By using self-assessment, teachers can identify their strengths and weaknesses objectively to become part of the learning process, which is very important for improving the overall quality of learning. In addition, self-assessment is also suitable for teachers, especially for English Language Teaching (ELT). Various frameworks that can facilitate selfassessment in ELT teacher evaluation have evolved in recent years (Yan, 2020). According Yan (2020), Self-assessment can be used as a learning strategy to support student learning or as an alternate cumulative evaluation method. Teachers can use self-assessment to assist students in developing critically reflective practice

in their actions. Self-assessment as a progressive learning approach may have significant importance for student learning (Yan, 2020).

The process of online teaching and learning activities implemented due to the COVID19 pandemic has its challenges for teachers, including English teachers at high school levels in Ogan Ilir district, South Sumatra. Due to the many challenges that teachers face when teaching online, this study will identify how teachers deal with these problems. This study also looks at whether certified and non-certified teachers differ when teaching English courses via online learning at high schools located in Ogan Ilir district, South Sumatra. This present study focused on the certified and non-certified English teachers' self description of their implementation of online learning.

1.2 The Problems of the Study

The problems of the study was formulated the following research questions.

- 1. What was the description of certified English teachers' implementation of online learning in the midst of the Covid-19 pandemic based on their self-assessment?
- 2. What was the description of non-certified English teachers' implementation of online learning in the midst of the Covid-19 pandemic based on their self-assessment?

1.3 The Objectives of the Study

Based on the problems of the study, the objectives were as follows.

- To find out the description of certified English teachers' implementation of online learning in the midst of the Covid-19 pandemic based on their selfassessment.
- To find out the description of non-certified English teachers' implementation of online learning in the midst of the Covid-19 pandemic based on their self-assessment.

1.4 The Significance of the Study

It is expected that this study would be beneficial for the following parties:

1. For teachers

This study is expected to help teachers, especially English teachers, use selfassessment when they want to teach their students and have a positive impact on teachers in learning planning strategies, especially online learning, which is predicted to continue in the future.

2. For educational institutions

This study can be used as a tool for educational institutions and schools to assess how well they are teaching English, especially online learning strategies.

3. For others

This research can be helpful to readers, especially future teachers so that they can implement self-assessment to themself so that they can become good teachers in the future.

REFERENCES

- Abas, M., & David, A. (2019). Teachers' self-assessment towards technology integration in teaching mathematics. *International Journal for Cross-Disciplinary Subjects in Education*, 10(2), 4068-4079. https://doi.org/10.20533/ijcdse.2042.6364.2019.0496
- Abdel-Basset, M., Manogaran, G., Mohamed, M., & Rushdy, E. (2019). Internet of things in smart education environment: Supportive framework in the decision-making process. *Concurrency and Computation: Practice and Experience*, 31(10), e4515. https://doi.org/10.1002/cpe.4515
- Ahmad, M., & Sukariman, S. (2018). The influence of English teacher certification and non-certification towards the students' understanding on English grammar at SMAN 4 Halmahera Barat and at SMAN 3 Kota Ternate. *Langua: Journal of Linguistics, Literature, and Language Education*, 1(1), 83-97. https://doi.org/10.5281/zenodo.1443469
- Ahmadi, D., & Reza, M. (2018). The use of technology in English language learning: A literature review. *International Journal of Research in English Education*, 3(2), 115-125. https://doi.org/10.29252/ijree.3.2.115
- Ahmadi, M. R. (2017). The impact of motivation on reading comprehension. *International Journal of Research in English Education*, 2(1), 1-7. https://doi.org/10.18869/acadpub.ijree.2.1.1
- Alawamleh, M., Al-Twait, L. M., & Al-Saht, G. R. (2020). The effect of online learning on communication between instructors and students during Covid-19 pandemic. *Asian Education and Development Studies*, 24(3), 2046-3162. https://doi.org/ 10.1108/AEDS-06-2020-0131
- Aliyyah, R. R., Rachmadtullah, R., Samsudin, A., Syaodih, E., Nurtanto, M., & Tambunan, A. R. S. (2020). The perceptions of primary school teachers of online learning during the COVID-19 pandemic period: A case study in Indonesia. *Journal of Ethnic and Cultural Studies*, 7(2), 90-109. https://doi.org/10.29333/ejecs/388
- Aliyyah, R. R., Rachmadtullah, R., Samsudin, A., Syaodih, E., Nurtanto, M., & Tambunan, A. R. S. (2020). The perceptions of primary school teachers of online learning during the COVID-19 pandemic period: A case study in Indonesia. Online Submission, 7(2), 90-109. https://doi.org/10.29333/ejecs/388
- Anggraini, H. W., Hambali, M., Jaya, H. P., Kurniawan, D., Hayati, R., Zuraida, Z., & Maharrani, D. (2021). Upaya meningkatkan kompetensi guru melalui pelatihan penulisan rancangan penelitian tindakan kelas bagi guru MGMP Bahasa Inggrsi di Kabupaten Muara Enim. Jurnal Karya Abdi Masyarakat,

5(3), 258-262. Retrieved from https://online journal.unja.ac.id/JKAM/article/view/16184

- Arikunto, S. (2002). Prosedur penelitian: Suatu pendekatan praktik. Jakarta: *Bina Aksara*.
- Atmojo, A. E. P., & Nugroho, A. (2020). EFL classes must go online! Teaching activities and challenges during COVID-19 pandemic in Indonesia. *Register Journal*, 13(1), 49–76. https://doi.org/10.18326/rgt.v13i1.49-76
- Basilaia, G., & Kvavadze, D. (2020). Transition to online education in schools during a SARS-CoV-2 coronavirus (Covid-19) pandemic in Georgia. *Pedagogical Research*, 5(4), 1-9. https://doi.org/10.29333/pr/7937
- Borg, S., & Edmett, A. (2019). Developing a self-assessment tool for English language teachers. *Language Teaching Research*, 23(5), 655-679. https://doi.org/10.1177/1362168817752543
- C. Heckel, T. Ringeisen Pride and anxiety in online learning environments: Achievement emotions as mediators between learners' characteristics and learning outcomes. *Journal of Computer Assisted Learning*, 35 (2019), pp. 667-677, 10.1111/jcal.12367. https://doi.org/10.1111/jcal.12367
- Cahyani, A., Listiana, I. D., & Larasati, S. P. D. (2020). Motivasi belajar siswa SMA pada pembelajaran daring di masa pandemi Covid-19. *Jurnal Pendidikan Islam*, 3(01), 123–140. https://doi.org/10.37542/iq.v3i0 1.57
- Carrillo, C., & Flores, M. A. (2020). COVID-19 and teacher education: A literature review of online teaching and learning practices. *European Journal* of Teacher Education, 43(4), 466–487. https://doi.org/10.1080/02619768.2020.1821184
- Chen, O., & Bergner, Y. (2022). Survey on student-centered learning assessment and feedback practices-research brief. https://doi.org/10.35542/osf.io/trs5m
- Creswell, J. W. (2009). Research design: Qualitative, quantitative, and mixed methods approaches (3rd ed.). Sage Publications, Inc.
- Creswell, J. W. (2012). Educational research: Planning, conducting, and evaluating quantitative and qualitative research (4th ed.). Boston, MA: Pearson Education, Inc.
- Creswell, J. W. (2012). The process of conducting research using quantitative and qualitative approaches. In Educational research: planning, conducting and evaluating quantitative and qualitative research (4th ed.) (pp. 8-24). Boston: Pearson.
- Danchikov, E. A., Prodanova, N. A., Kovalenko, Y. N., & Bondarenko, T. G. (2021). The potential of online learning in modern conditions and its use at

different levels of education. *Linguistics and Culture Review*, 5(S1), 578-586. https://doi.org/10.37028/lingcure.v5nS1.1442

- Danchikov, E. A., Prodanova, N. A., Kovalenko, Y. N., & Bondarenko, T. G. (2021). The potential of online learning in modern conditions and its use at different levels of education. Linguistics and Culture Review, 5(S1), 578-586. https://doi.org/10.21744/lingcure.v5nS1.1442
- Davis, D.A., Mazmanian, P.E., Fordis, M., Van Harrison, R., Thorpe, K. E., Perrier, L. (2006). Accuracy of physician self-assessment compared with observed measures of competence: A systematic review. *Journal of the American Medical Association*, 296, 1094–1102. https://doi: 10.1001/jama.296.9.1094.
- Dhawan, S. (2020). Online learning: A panacea in the time of COVID-19 crisis. *Journal of educational technology systems*, 49(1), 5-22. https://doi.org/10.1177/0047239520934018
- Dwi, M. (2017). Guru dan teknologi: Sinergi dalam pendidikan karakter pemimpin masa depan. *Jurnal Ilmu Kependidikan*, 15(3). http://dx.doi.org/10.31851/wahanadidaktika.v15i3.1433
- Erarslan, A. (2021). English language teaching and learning during Covid-19: A global perspective on the first year. *Journal of Educational Technology and Online Learning*, 4(2), 349-367. https://doi.org/10.31681/jetol.907757
- Fadhila, U. R. (2021). Study on certified and uncertified English teachers pedagogic competence. In Eighth International Conference on English Language and Teaching (ICOELT-8 2020), 579, 137-144. https://doi.org/10.2991/assehr.k.210914.026
- Fajrianti, A. (2022). Kinerja guru bersertifikat pendidik di SMP Negeri 2 Bontonompo Selatan Kab. Gowa.
- Gemelli Against COVID-19 Post-Acute Care Study Group (2020). Post-COVID-19 global health strategies: The need for an interdisciplinary approach. *Aging clinical and experimental research*, 32(8), 1613–1620. https://doi.org/10.1007/s40520-020-01616-x
- Ginosyan, H., Tuzlukova, V., & Hendrix, T. (2019). Teachers' perspectives on extra-curricular activities to enhance foundation program language learners' academic and social performances. *Journal of Applied Studies in Language*, 3(2), 168-177. https://doi:10.31940/jasl.v3i2.1387
- Güleç, S., & Leylek, B. S. (2018). Communication skills of classroom teachers according to various variables. *Universal Journal of Educational Research*, 6(5), 857-862. https://doi:10.13189/ujer.2018.060507

Gunawan, G., & Syarifuddin, S. (2020). Certified and uncertified English teachers

regarding their teaching readiness in Bone Regency: Teachers and students' perception-based. *Jurnal Studi Guru dan Pembelajaran*, 3(3), 351-360. Retrieved from https://e-journal.my.id/jsgp/article/view/423

- Habibi, A., Mukminin, A., Riyanto, Y., Prasojo, L. D., Sulistiyo, U., Sofwan, M., & Saudagar, F. (2018). Building an online community: Student teachers' perceptions on the advantages of using social networking services in a teacher education program. *Turkish Online Journal of Distance Education*, 19(1), 46-61. https://doi:10.17718/tojde.382663
- Harnani, S. (2020). Efektivitas pembelajaran daring di masa pandemi Covid-19. Bdkjakarta.Kemenag.Go.Id. https://bdkjakarta.kemenag.go.id/berita/efektivitas-pembelajaran-daringdimasa-pandemi-covid-19
- Heckel, C., & Ringeisen, T. (2019). Pride and anxiety in online learning environments: Achievement emotions as mediators between learners' characteristics and learning outcomes. *Journal of Computer Assisted Learning*, 35(5), 667-677. https://doi.org/10.1111/jcal.12367
- Husada, S. W. (2020). Teacher professional development program in Indonesian public elementary schools: Developing a mini course in basic EYL (English for young learner) teaching skill. *Journal of English for Academic*, 7(2), 21-30. https://doi.org/10.25299/jshmic.2020.vol7(2).5238
- Irons, A., & Elkington, S. (2021). Enhancing learning through formative assessment and feedback. *Routledge*. https://doi.org/10.4324/9781138610514
- Jacob, F., John, S., & Gwany, D. M. (2020). Teachers' pedagogical content knowledge and students' academic achievement: A theoretical overview. *Journal of Global Research in Education and Social Science*, 14(2), 14-44. Retrieved from https://www.ikprress.org/index.php/JOGRESS/article/view/5405
- Jatira, Y., & Neviyarni, S. (2021). Fenomena stress dan pembiasaan belajar daring dimasa pandemi COVID-19 edukatif : Jurnal Ilmu Pendidikan, 3(1), 35–43 https://doi.org/10.31004/edukatif.v3i1.187
- Jaya, H. P. (2019). Learning styles used and English proficiency of the students of English education study program faculty of teacher training and education Sriwijaya University. *Holistics Journal Hospitality And Linguistics*, 11(1).
- Kowalczyk, D. (2016). Research methodologies: Quantitative, qualitative, and mixed methods. Retrieved from http://study.com/academy/lesson/research-methodologies-quantitative-qualitative-mixed-method.html
- Makovec, D. (2018). The teacher's role and professional development. International Journal of Cognitive Research in Science, Engineering and

Education, 6(2), 33. https://doi.org/10.5937/ijcrsee1802033M

- Masuwai, A., Zulkifli, H., & Tamuri, A. H. (2022). Systematic literature review on self-assessment inventory for quality teaching among islamic education teachers. *Sustainability*, 14(1), 203. https://doi.org/10.3390/su14010203
- McMillan, J. (1992). Educational research: Fundamentals for the consumer. *New York, NY: Harper Collons Publishers.*
- McMillan, J. H., & Schumacher, S. (2010). Research in Education: Evidence-Based Inquiry, MyEducationLab Series. Pearson.
- Mukarromah, U., & Wijayanti, W. (2021). Implementation of the online learning at vocational high school during Covid-19: Between obligations and barriers. *Jurnal Pendidikan Vokasi*, 11(1), 92-101. https://doi.org/10.21831/jpv.v11i1.37110
- Mustadi, A., Annisa, F. C., & Mursidi, A. P. (2021). Blended learning innovation of social media based active English during the COVID-19 pandemic. Elementary Education Online, 20(2), 74–88. https://doi.org/10.17051/ilkonline.2021.02.01
- Muthmainnah, A., Rahma, D., Robi'ah, F., & Prihantini, P. (2022). Dampak pandemi Covid-19 terhadap kegiatan ektrskurikuler di sekolah dasar. *Jurnal Basicedu*, 6(1), 394-406. https://doi.org/10.31004/basicedu.v6i1.1964
- Nafrin, I. A., & Hudaidah, H. (2021). Perkembangan pendidikan Indonesia di masa pandemi COVID-19. *Edukatif: Jurnal Ilmu Pendidikan*, 3(2), 456-462. https://doi.org/10.31004/edukatif.v3i2.324
- Nambiar, D. (2020). The impact of online learning during COVID-19: Students' and teachers' perspective. *The International Journal of Indian Psychology*, 8(2), 783-793. https://doi.org/10.25215/0802.094
- NCERT. (2019). Teacher Self-Assessment: Guidelines and Rubrics. Department of Teacher Education, National Council of Educational Research and Training. https://ncert.nic.in/pdf/announcement/TSAR.pdf
- Ong, E., Govindasamy, D., Swaran Singh, C., Ibrahim, M., Abdul Wahab, N., Borhan, M., & Tho, S. (2021). The 5E inquiry learning model: Its effect on the learning of electricity among Malaysian students. *Cakrawala Pendidikan*, 40(1), 170-182. https://doi.org/10.21831/cp.v40i1.33415
- Phutela, N., & Dwivedi, S. (2019). Impact of ICT in education: Students' perspective. In Proceedings of International Conference on Digital Pedagogies (ICDP). https://dx.doi.org/10.2139/ssrn.3377617
- Pratolo, B. W., & Solikhati, H. A. (2021). Investigating Teachers' Attitude toward Digital Literacy in EFL Classroom. Journal of Education and Learning

(EduLearn), 15(1), 97-103. https://doi.org/10.11591/edulearn.v15i1.15747

- Pujilestari, Y. (2020). Dampak positif pembelajaran online dalam sistem pendidikan Indonesia pasca pandemi COVID-19. *Adalah*, 4(1), 49-56. https://dx.doi.org/10.15408/adalah.v4i1.15394
- Rapanta, C., Botturi, L., Goodyear, P., Guàrdia, L., & Koole, M. (2020). Online university teaching during and after the COVID-19 crisis: Refocusing teacher presence and learning activity. *Postdigital science and education*, 2(3), 923-945. https://doi.org/10.1007/s42438-020-00155-y
- Sari, I. F. (2020). Online learning for English language teaching. *Edukasia: Jurnal Pendidikan dan Pembelajaran*, 1(2), 216-230. Retrieved from http://jurnaledukasia.org/index.php/edukasia/article/view/19
- Shoimov, S. (2020). Ways to develop pedagogical competence in foreign language teaching. *Jizzakh state Pedagogical Institute*, 1(1), 88-92. Retrieved from https://journal.jspi.uz/index.php/fll/article/view/76
- Sinulingga, A., & Simatupang, N. (2018). The difference between certified and non certified PE teachers performance based on range of service period. *Atlantis Press*, 200(3), 215-219. https://doi.org/10.2991/aisteel-18.2018.46
- Sugiyono. (2010). Metode penelitian kuantitatif kualitatif & RND. Alfabeta, Bandung.
- Sugiyono. (2016). Metode Penelitian Pendidikan Pendekatan Kuantitatif, Kualitatif Dan R&D. Bandung: Alfabeta.
- Suputra, P. E. D., Nitiasih, P. K., & Paramarta, I. M. S. (2020). Kelas daring Bahasa Inggris di masa pandemi: Sebuah tantangan pembelajaran. In Seminar Nasional Riset Inovatif (Vol. 7, pp. 110-118).
- Suratman, B., Wulandari, S. S., Nugraha, J., & Narmaditya, B. S. (2020). Does teacher certification promote work motivation and teacher performance? A lesson from Indonesia. *International Journal of Innovation*, Creativity and Change, 11(10), 516-525.
- Sutarto, S., Sari, D. P., & Fathurrochman, I. (2020). Teacher strategies in online learning to increase students' interest in learning during COVID-19 pandemic. Jurnal Konseling dan Pendidikan, 8(3), 129-137. https://doi.org/10.29210/147800
- Tindan, T. N. (2021). A perception study of motivation, interpersonal relationships and performance of teachers in pre-tertiary schools in upper east region of Ghana. *Doctoral dissertation, University of Cape Coast*, Retrieved from http://hdl.handle.net/123456789/7378

Todd, R. W. (2020). Teachers' perceptions of the shift from the classroom to

online teaching. *International Journal of TESOL Studies*, 2(2), 4-16. https://doi.org/10.46451/ijts.2020.09.02

- UNICEF. (2021). Situational analysis on digital learning landscape in Indonesia.
- Utami, D. (2022). Implementation of self-assessment in learning high school geography in Lampung Selatan Regency. In Universitas Lampung International Conference on Social Sciences (ULICoSS 2021) Atlantis Press, 628, 188-190. https://doi.org/10.2991/assehr.k.220102.023
- Utami, H. (2015). A study on teacher's efforts in developing their professionalism. *UIN SATU Tulungagung*. Retrieved from http://repo.uinsatu.ac.id/id/eprint/2789
- Vanoostveen, R., Desjardins, F., & Bullock, S. (2019). Professional development learning environments (PDLEs) embedded in a collaborative online learning environment (COLE): Moving towards a new conception of online professional learning. *Education and information technologies*, 24(2), 1863-1900. https://doi.org/10.1007/s10639-018-9686-6
- Wahyuni, A. (2018). The power of verbal and nonverbal communication in learning. In 1st International Conference on Intellectuals' Global Responsibility (ICIGR 2017) Atlantis Press, 125(1), 80-83. https://doi.org/10.2991/icigr-17.2018.19
- Wallen, N.E. and Fraenkel, J.R. (2011). Educational research: A guide to the process. 2nd Edition. New Jersey: Taylor & Francis.
- Yan, Z. (2020). Self-assessment in the process of self-regulated learning and its relationship with academic achievement. Assessment & Evaluation in Higher Education, 45(2), 224-238. https://doi.org/10.1080/02602938.2019.1629390
- Yan, Z., and G. T. L. Brown. 2017. "A cyclical self-assessment process: Towards a model of how students engage in self-assessment." Assessment & Evaluation in Higher Education 42(8):1247–1262. https://doi.org/10.1080/02602938.2016.1260091.
- Zhong, R. (2020). The coronavirus exposes education's digital divide. Retrieved from https://www.nytimes.com/2020/03/17/technology/china-schools-coronavirus.html