# INDONESIAN EFL TEACHER'S STRATEGIES IN INSTILLING CHARACTER EDUCATION IN A SENIOR HIGH SCHOOL

## A THESIES

Submitted in Partial Fulfillments of the Requirements for the Degree

of Sarjana Pendidikan in English Education



By:

**ISMUTIK** 

2519092

# ENGLISH EDUCATION STUDY PROGRAM FACULTY OF EDUCATION AND TEACHER TRAINING UNIVERSITAS ISLAM NEGERI K.H. ABDURRAHMAN WAHID PEKALONGAN

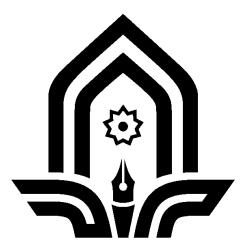
2023

# INDONESIAN EFL TEACHER'S STRATEGIES IN INSTILLING CHARACTER EDUCATION IN A SENIOR HIGH SCHOOL

## A THESIES

Submitted in Partial Fulfillments of the Requirements for the Degree

of Sarjana Pendidikan in English Education



By:

**ISMUTIK** 

2519092

# ENGLISH EDUCATION STUDY PROGRAM FACULTY OF EDUCATION AND TEACHER TRAINING UNIVERSITAS ISLAM NEGERI K.H. ABDURRAHMAN WAHID PEKALONGAN

2023

# SURAT PERNYATAAN KEASLIAN SKRIPSI

Yang bertandatangan di bawah ini:

Nama	: ISMUTIK
NIM	: 2519092
Fakultas	: Tarbiyah dan Ilmu Keguruan

Dengan ini menyatakan bahwa skripsi yang berjudul "Indonesian EFL Teacher's Strategies In Instilling Character Education In A Senior High School " adalah benar-benar hasil karya penulis, kecuali dalam bentuk kutipan yang telah penulis sebutkan sumbernya.

Demikian pernyataan ini saya buat dengan sebenar-benarnya.

Pekalongan, 18 Juli 2023 Yang Menyatakan TEMPEL 5AAKX324054834 ISMUTIK NIM. 2519092

Ahmad Burhanudin, M.A. Dusun Ca RT 44/ RW 06 Ds. Cibuyur Kec. Warungpring Kab. Pemalang

# NOTA PEMBIMBING

Lamp : 3 (Tiga) Eksemplar

Hal : Naskah Skripsi

Sdr. Ismutik

Kepada

Yth. Dekan FTIK UIN Abdurrahman Whid Pekalongan

c.q. Ketua Jurusan TBIG

di

PEKALONGAN

# Assalamu 'alaikum Wr.Wb.

Setelah diadakan penelitian dan perbaikan, maka bersama ini saya kirimkan naskah Skripsi :

Nama	: Ismutik
NIM	: 2519092
Jurusan	: FTIK/Tadris Bahasa Inggris
Judul	: Indonesian EFL Teacher's Strategies In Instilling Character Education In A Senior High School

Dengan ini mohon agar skripsi tersebut segera dimunaqosahkan.Demikian nota pembimbing ini dibuat untuk digunakan sebagaimana mestinya. Atas perhatian bapak/Ibu, saya sampaikan terima kasih.

Wassalamu'alaikum Wr.Wb.

Pekalongan, 17 April 2023 Pembimbing

Ahmad Burhanudin, M.A. NIP. 198512152015031004



#### KEMENTERIAN AGAMA REPUBLIK INDONESIA UNIVERSITAS ISLAM NEGERI K.H. ABDURRAHMAN WAHID PEKALONGAN FAKULTAS TARBIYAH DAN ILMU KEGURUAN Jl. Pahlawan KM. 5 Rowolaku, Kajen, Kab. Pekalongan Kode Pos 51161 www.ftik.uingusdur.ac.id | Email: ftik@uingusdur.ac.id

## **APPROVAL SHEET**

The dean of Faculty of Education and Teacher Training K.H. Abdurrahman Wahid State Islamic University Pekalongan approved this thesis by:

NAME : ISMUTIK

SN : 2519092

TITLE : INDONESIAN EFL TEACHER'S STRATEGIES IN INSTILLING CHARACTER EDUCATION IN A SENIOR HIGH SCHOOL

Has been established through an examination held on Thursday, 27<sup>th</sup> June 2023, and accepted in partial fulfillment of requirements for the Degree of Sarjana Pendidikan (S.Pd.)

The Examiners

**Examiner** I

Eros Meilina Sofa, M.Pd. NIP. 198605092016D2011

Examiner II

<u>Fachri Ali, M.Pd</u> NIP. 198901012020121013

Pekalongan, 4 July 2023

Assigned by

The Dean of FTIK Pekalongan AG TARBIYAH Sugeng Sholehuddin, M.Ag NIP. 19730112 200003 1 001 PSITAS UBLIK N

## ΜΟΤΤΟ

"Think as sharp as a sword, run as fast as a rabbit (Think critically and act fast)."

#### ACKNOWLEDGEMENT

By offering praise and gratitude, the authors pray to the presence of Allah SWT, for His mercy and grace so that the writer can complete the thesis entitled "Indonesian EFL Teacher's Strategies In Instilling Character Education In A Senior High School". The completion of this thesis would not have been possible without the help of many parties, both materially and spiritually. For all the help given no, I forgot to say thank you profusely to:

- First, the researcher's highest appreciation goes to my beloved parents, Mr Sobirin and Mrs Khofifah, for their endless love, and prayers, and for reminding me to keep going and never give up. Also, to my beloved brothers and sisters Nasikhin, Ulul Albab, and Baiti Al-Ami who always give encouragement.
- 2. I would like to thank the principal and EFL teachers at Muhammadiyah Bawang Vocational High School Mr. Hendra and Mr. Johan who have helped me to complete my thesis.
- 3. I would like to thank my supervisor and head of the English education department, Mr Ahmad Burhanudin, M.A., who has patiently guided me to complete this thesis.
- 4. I want to thank my friends at the Department of English Education'19 students.

#### Abstract

One of the causes of the moral degradation that occurs is education which prioritizes cognitive aspects rather than affective aspects. Character education as an effort to improve student behaviour. This is also a reminder for educators, including EFL teachers, to improve the essence of educating their students. This study aims to better understand the strategies EFL teachers use to instill character education in their students and the difficulties they face. This research uses a case study method in one of the high schools. Thematic analysis is used in analyzing the data in this study. The steps of analysis carried out in this study were reducing, processing, and drawing conclusions, both at the time of data collection and when the data had been stored. Data collection was conducted through interviews with two EFL teachers. The results of this study indicate that the English teacher's strategy in instilling character education is through three strategies, namely planning, delivering material, and evaluating. Then the English teacher's obstacles in instilling character education in students consist of two factors, namely: internal factors such as lazy learning and skipping school, and external factors such as the environment and family.

Keyword: Character education, EFL teachers, Learning strategis

#### ABSTRAK

Degrdasi moral yang terjadi salah satu penyebabnya adalah pendidikan yang lebih mengedepankan aspek kognitif dari pada aspek afektif. Pendidikan karakter sebagai salah satu usaha untuk memperbaiki perilaku peserta didik. Ini juga menjadi pengingat bagi para pendidik, termasuk para guru EFL, untuk meningkatkan esensi mendidik anak didiknya. Penelitian ini bertujuan untuk memahami lebih baik strategi yang digunakan guru EFL untuk menanamkan pendidikan karakter pada siswanya dan kesulitan yang mereka hadapi. Penelitian ini menggunakan metode studi kasus di salah satu sekolah menengah atas. Analisis tematik digunakan dalam menganalisis data dalam penelitian ini. Langkah-langkah analisis yang dilakukan dalam penelitian ini adalah mereduksi, mengolah, dan menarik kesimpulan, baik pada saat pengumpulan data maupun pada saat data telah disimpan. Pengumpulan data dilakukan melalui wawancara dengan dua guru EFL. Hasil penelitian ini menunjukkan bahwa strategi guru bahasa Inggris dalam menanamkan pendidikan karakter melalui tiga strategi yaitu perencanaan, penyampaian materi, dan evaluasi. Kemudian kendala guru bahasa Inggris dalam menanamkan pendidikan karakter pada siswa terdiri dari dua faktor, yaitu: faktor internal seperti malas belajar dan bolos sekolah, dan faktor eksternal seperti lingkungan dan keluarga.

Kata kunci: Guru EFL, Pendidikan Karakter, Straegy Pembelajaran

#### PREFACE

Praise and gratitude we pray to the presence of Allah SWT, who has bestowed His mercy and grace and bestowed me guidance, health, and patience through the process of writing my final project research entitled "Indonesian EFL Teacher's Strategies In Instilling Character Education In A Senior High School" can be completed. This is submitted to the Department of English Education, Universitas Islam Negeri K.H. Abdurrahman Wahid Pekalongan, to fulfil one of the requirements for the Final Project course. This proposed study was completed due to several people's support. Therefore, on this occasion, I would like to express my deepest gratitude to:

- Chair of the Department of English Education and at once my supervisor, Teaching Faculty, Universitas Islam Negeri K.H. Abdurrahman Wahid Pekalongan, Mr. Ahmad Burhanuddin, M.A.
- All lecturers of the Department of English Education, Universitas Islam Negeri K.H. Abdurrahman Wahid Pekalongan
- 3. Both beloved parents who have provided support, prayer, advice, and endless enthusiasm in writing this thesis.

Dear friends who fought together from the beginning.

## TABLE OF CONTENTS

COVER	i
SURAT PERNYATAAN	ii
NOTA PEMBIMBING	
APPROVAL SHEET	iv
ACKNOWLEDGEMENT	V
МОТТО	vi
ABSTRACT	vii
ABSTRAK	vii
PREFACE	ix
TABLE OF CONTENTS	X
CHAPTER I	1
1.1 Bacground of study	1
1.2 Formulation of the problem	3
1.3 Operational definition	3
1.4 Aims of the study	3
1.5 Significance of the study	4
CHAPTER II	5
2.1 Literature Review 2.1.1 <i>Character education</i>	5
<ul><li>2.1.1 Learning strategies</li><li>2.2 Previous Study</li></ul>	
2.2 Conceptual Framework	
3.1 Research Design	
3.3 Setting and participant	
3.4 Data colection	
3.5 Data Analysis	
3.6 Research steps	26

3.7 Research Schedule	27
CHAPTER IV	28
4.1 RESULT	28
4.1.1 EFL teachers strategy in instilling character education in high school .	28
4.1.2 Obstacles to EFL Teachers in Instilling Character Education in	
Students	29
4.2 DISCUSSION	29
4.2.1 Teachers EFL strategy in instilling character education in high school	29
4.2.2 Obstacles to EFL Teachers in Instilling Character Education in	
Students	54
CHAPTER V	57
5.1 Conclusion	57
5.2 Suggestions	58
REFERENCES	59
APPENDIX	66

# CHAPTER I INTRODUCTION

### 1.1 Bacground of study

Indonesia is currently facing a multidimensional crisis (Doretha: 2020). This condition can be seen from various phenomena that occur in the social life of society. As an example of what is happening to the behavior or attitude of teenagers today, it can be seen from various reports on cases of juvenile delinquency committed by students, such as what happened in Bawang District, the case of two pairs of high school students. Who had an abortion in the bathroom (Suryono, 2021) and a brawl on the Pantura road that was carried out by Batang students late last year (Riyan, 2022). This phenomenon is caused by a society that has no character. This is also a warning for educators, including English teachers, to improve the essence of educating their students.

Currently, research in the field of character education tends to talk about three things. First, contemporary research on character education discusses the theoretical basis of religious issues as an educational policy to instil character in students (Kosim, 2020). Second, research on character education is more focused on measuring the effectiveness of its implementation on students' singing behavior, both at the elementary level (Nasikhin, 2022), junior high school (Fuadi, 2017) and Madrsah Tsanawiyah (Rohin, 2017), educational equity in the high school environment (Yuanti, 2019). Third, research on character education currently touches on out-of-school education because it is not on formal education programs constitutionally recognized by the government (Joseph, 2013). Of the three trends, research on English teaching techniques is still rare. It is important to know whether the English language education strategy has been able to instil character education values in schools.

This study is consistent with several Ampel (2009) and Nova (2017) investigations. Ampel discussed teachers' perceptions of character education in 2009. He claimed that character education effectively expressed ideal and explicit actions for schools to balance academic and positive character values. However, if the teacher lacks the necessary knowledge and character education

skills, this situation may not be applied in the classroom. Some teachers emphasize raising student test scores more than developing students' character. Then, Nova, in 2017, discovered that EFL teachers had incorporated character education during the teaching and learning process with various frequencies and emphasis. The research aimed to determine how character education was implemented in EFL classrooms.

Nevertheless, the implementation of character values is hampered by a number of challenges, which can be divided into three categories: pedagogical teachers, students, and teachers themselves. There is a gap between this study and the two earlier investigations, though many teachers from various schools participated in the research data collection. Only two English teachers participated in this study, conducted at a Palembang school. As a result, it is probable that the findings of this study cannot be extrapolated to other teachers from various schools and that the questions were not thoroughly addressed. Teachers' comprehension gaps and resistance may affect how they respond to inquiries.

Moving on from the vacancy of the research space, this study aims to execute the strategy of English teachers in Indonesia in instilling character education. This research will be conducted in a high school that implements a character education program for its students. The existence of adolescent conflict situations and symptoms of social delinquency in Bawang (Buwono, 2021) is also a factor in why this research needs to be conducted in the Bawang area. To be able to answer the intended purpose, this study examine two focus issues. First, the English teacher's strategy in instilling character education in students at one of the senior high schools. Second, this study examine the inhibiting factors of teachers in maximizing student character education. The answer to this problem is expected to be able to find a new formula to optimize the role of English education in strengthening character education.

This study is important to test the arguments in previous character education studies, which say that character education in high school is more difficult to implement than at the elementary level (Conslit, 2012). The findings in this study are expected to influence teachers who prioritize academic achievement in their students to determine the best strategy for incorporating character education into the classroom. However, it is not yet known whether the implementation of character education in senior high school follows the provisions and policies implemented in the independent curriculum. For this reason, researchers need to contribute to increasing intellectual treasures related to character education strategies for adolescents, especially in finding sketches of character education patterns in high school.

#### **1.2 Formulation of the problem**

Based on the bacground of study above, the researcer tries to answer the following question:

- 1. What are strategies used by Indonesia EFL teachers in instailling character education to senior high school students?
- 2. What obstacle are encountered by the Indonesia EFL teachers in incorporating to their students?

#### **1.3 Operational definition**

Some key terms in this research are explained as follows:

- 1. Character Education: Character education is effort to form someone to understand ethical values deliberately (Lickona, 2012).
- 2. EFL teacher: EFL (English as Foreign Language) English teacher In a country where English is not the national language (Soepriyatna, 2012).
- 3. Lerning strategy: Learning strategies are the behaviors and attitudes that are adopted and affect what is learned (Gulo, 2022).

### 1.4 Aims of the study

The objectives of this study are listed as follows:

- 1. To find out the EFL teacher's strategy in instilling character education in high school students.
- 2. To find out the obstacles of EFL teachers in instilling character education in high school students.

### **1.5 Significance of the study**

The significances of the study are listed as follows:

- 1. Theoritical Significance: This research will contribute to the theory of character education. Thomas Lickona carried out the theory. There are three important components in character education: moral knowledge, moral feelings, and moral action/moral behavior (Lickona, 2012).
- 2. Practical Significance: This study informs the reader about the strategies and obstacles of English teachers in instilling character education in secondary schools.

## CHAPTER V CONLUSION

The results of research on Indonesian EFL Teacher's Strategies In Instilling Character Education In A Senior High School, conclusions and suggestions are obtained, namely:

#### **5.1** Conclusion

Based on the results of research on Indonesian EFL Teacher's Strategies In Instilling Character Education In A Senior High School, the following conclusions can be drawn:

- a. The EFL teacher's strategy in fostering character education with three stages of strategy, namely the planning strategy, which is carried out by compiling a syllabus and lesson plans adapted to character education that will be applied to students. Then the EFL teacher's material delivery strategy uses media, models, and methods emphasising character education, such as a scientific learning approach with problem-based learning models, cooperative learning models, inquiry learning models, and quantum teaching-learning. Models and learning models to improve thinking skills. This model is combined with observing, imitating, and Modifying group discussions, conversations, questions and answers, and assignments. Meanwhile, to achieve learning objectives, teachers use audio, visual, and audio-visual media. This includes selected photos, images and screenshots, movies, posters, and LCD projectors. This effort has been successful, as evidenced by the many students who actively ask questions in learning that provoke them to think critically. Furthermore, strategy evaluation carried out by teachers in building educational character focuses on three aspects, cognitive, psychomotor, and affective aspects. By assessing these three aspects, the teacher can see the changes and results achieved after the processes and activities that have been carried out.
- b. EFL teacher's obstacles in instilling student character education occur due to two factors namely; internal factors and external factors. Internal

factors come from the students themselves, such as the lack of willingness and awareness of students about the importance of these characters and the existence of bad habits and behaviours that students have such as being lazy to study and skipping school. While external factors come from the student's family and environment such as social media and relationships, family problems experienced by students, and lack of family supervision.

#### **5.2 Suggestions**

Based on the conclusions above, there are suggestions from researchers, namely as follows:

a. For school

Schools are expected to put more emphasis on policies regarding programs related to character education by evaluating teachers and students. In addition, schools need to complete the necessary facilities and infrastructure to support student character education. Schools can also hold meetings with parents of students to discuss student character issues and jointly apply character values to students.

b. For EFL teachers at the Muhammadiyah Bawang Vocational High School

Teachers are expected to be more creative in implementing character education to students. In giving advice, teachers can use media in the form of videos related to morals and English subjects. In giving assignments, teachers can take problems that are happening in Indonesia and in the world related to learning English to be discussed together. In giving questions the teacher can use the names of heroes or figures in Indonesia as a form of instilling a sense of love for the motherland in students.

c. For other researchers

It is suggested for future researchers to examine this topic by emphasizing research with observation techniques and different variables including character education from the family.

#### REFERENCES

Abdul Majid. (2013). *Strategi Pembelajaran*, Bandung: Remaja Rosda Karya.

Ampel, J. A. (2009). *Character education: Examining the perceptions of elementary, middle and high school teaches in a Central Florida school district* (Orlando, Florida).

Arikunto, S. (2006). *Evaluasi Program Pendidikan*. Jakarta : Bumi Aksara. Bakti Buwono. (2021, 128). Lakukan Aborsi sepsnag remaja ditangkap. Retrieved from romljateng:https://www.rmoljawatengah.id/lakukan-aborsi-sepasang-

pelajar- ditangkap-polres-batang

Gardner, J., Brooks, C., & Baker, R. (2019, March). Evaluating the fairness of predictive student models through slicing analysis. In *Proceedings of the 9th international conference on learning analytics & knowledge* (pp. 225-234).

Beijaard, D. (2019). Teacher learning as identity learning: models, practices, and topics. *Teachers* and *Teaching*, 25(1), 1-6.

Brown, H. D. (2001). Teaching By Principles: An Interactive Approach To Language Pedagogy. *A Pearson Education Company*, 60.

Salaxiddinovna, M. G. (2022). Solutions to the problems of teaching writing skills in English in higher education institutions based on foreign manuals. *Web of Scientist: International Scientific Research Journal*, *3*(6), 1782-1785.

Dadang Hartanto, N. H. (2019). The Leadership of Head of the Medan City Police Department in Strengthening Community Systems. *Atlantis Pres*, 205-209.
Andoko, E., & Doretha, A. C. (2020). Analysis of Indonesian government strategies to food security: Harnessing the potential of natural and human resources.

Gulo, W. (2022). Strategi Belajar Mengajar. Jakarta : Grasindo .

Hardini, I. (2012). Strategi Pembelajaran Terpadu. Yogyakarta : Familia .

Huberman, M. B. (1994). Qualitative Data, Analysis: An Expanded Sourcebook . London: Sage Publications.

H. Douglas Brown. (2001)*Teaching By Principles: An Interactive Approach ToLanguage Pedagogy*. A Pearson Education Company. p.60

Irmawati. (2014). *Models of Tefl Teachers' Professional Development*. TEFL IN International Conference.

Satria, R., & Shahbana, E. B. (2020). The SWOT Analysis of Strengthening Character Education In Junior High School. *Jurnal Iqra': Kajian Ilmu Pendidikan*, 5(2), 56-67.

Mu'alimah, S. R., Zuhriyah, M., & Agustina, R. K. (2020). Investigating the implementation of Character Education in an Indonesian EFL Classroom. *EDULANGUE*, *3*(2), 185-204.

Rahayuningsih, D., Saleh, M., & Fitriati, S. W. (2020). The realization of politeness strategies in EFL teacher-students classroom interaction. *English Education Journal*, *10*(1), 85-93.

Aghni, L. A., Vianty, M., & Petrus, I. (2020). Character education in English subject: Teachers' perceptions and strategies. *JEES (Journal of English Educators Society)*, 5(2), 127-134.

Aristiawan, D., & Herman, H. (2021). EFL Teachers' Strategies in Implementing the 21st Century Skills Applied in 2013 Curriculum. *Pioneer: Journal of Language and Literature*, *13*(2), 227-242.

J.Harmer. (1991) The practice of English language teaching.London: Longman.

Khan, Y. (2019). *Pendidikan Karakter Berbasis Potensi Diri*. Yogyakarta : Pelangi Publishing.

Made wena. (2009). *strategi pembelajaran inovatif kontemporer*. Jakarta :bumi aksara.

Matthew B. Milles and A. Michael Huberman. (1994). *Qualitative Data, Analysis:An Expanded Sourcebook*, 2nd ed. London: Sage Publications.

Nova, M. (2017). *Character education in Indonesian EFL classroom: implementation and obstacle.* Jurnal Pendidikan karakter 7.

Rasyid. (2001).Teaching English as a Foreign Language: Giving More InsightsInto itsPerennial Factors .Paper presentation at English Seminar.

Slameto. (2003). *Belajar dan faktor – faktor yang mempengaruhinya*. Jakarta: Rineka Cipta.

Suharsimi Arikunto. (2006). Evaluasi Program Pendidikan. Jakarta: Bumi Aksara.

- Reigeluth, C. M. (1983). Instructional Design Theories and Models: an Overview of their Current Status, Instructional Design: What is it? New Jersey. Publishers Hildshale.
- Salafudin, I. (2022, 128). Fenomena Anak Usia Sekolah Hamil Diluar Nikah Merebak, Kebijakan Lima Hari Sekolah Perlu Dievaluasi. Retrieved from Suara merdeka : https://solo.suaramerdeka.com/pendidikan/pr-054256496/fenomena-anak-usia-sekolah-hamil-diluar-nikah-merebakkebijakan-lima-hari-sekolah-perlu-dievaluasi
- Soepriyatna. (2012). Investigating and Assessing Competence of High School Teachers of English in Indonesia. *Malaysian Journal of ELT Research*, 38-49.
- Stevenson., B. &. (2006). Education Policy : Process, Themes and Impact. London : Taylor & Francis Group.
- Sukamto. (2006). Pengaruh Strategi Pengorganisasian dan Kemandirian Mahasiswa terhadap Prestasi Belajar Pengembangan Kurikulum Fakultas Tarbiyah IAIN Sumut. UNIMED.

Sumarsih, I., Marliyani, T., Hadiyansah, Y., Hernawan, A. H., & Prihantini, P. (2022). Analisis Implementasi Kurikulum Merdeka di Sekolah Penggerak Sekolah Dasar. *Jurnal Basicedu*, *6*(5), 8248-8258.

Williams, S. (2010). Widening the Lens to Teach Character Education Alongside. The Clearing House: A Journal of Educational Strategies, Issues and, 115-120.

Ahsanulkhaq, M. (2019). Membentuk karakter religius peserta didik melalui metode pembiasaan. *Jurnal Prakarsa Paedagogia*, 2(1).

Laal, M., & Ghodsi, S. M. (2012). Benefits of collaborative learning. *Procedia*social and behavioral sciences, 31, 486-490.

Washington, B. T. (2012). *Character building*. Transaction Publishers.

Martins, D., Rademacher, L., Gabay, A. S., Taylor, R., Richey, J. A., Smith, D. V., ... & Paloyelis, Y. (2021). Mapping social reward and punishment processing in the human brain: A voxel-based meta-analysis of neuroimaging findings using the social incentive delay task. *Neuroscience & Biobehavioral Reviews*, 122, 1-17.

Cheung, P. (2020). Teachers as role models for physical activity: Are preschool children more active when their teachers are active?. *European Physical Education Review*, 26(1), 101-110.

Widhaningsih, L., & Mawardi, M. (2021). Instrumen Penilaian untuk Mengukur Sikap Kedisiplinan Siswa Sekolah Dasar. *Jurnal Ilmiah Pendidikan Profesi Guru*, 4(3).

Manolev, J., Sullivan, A., & Slee, R. (2019). The datafication of discipline: ClassDojo, surveillance and a performative classroom culture. *Learning, Media and Technology*, *44*(1), 36-51.

Lickona, Thomas. 1991. Educating for Character: How Our School Can Teach Respect and Responsibility. New York: Bantam Books.

Omiyefa, M. O. (2021). Action Learning Strategy and Students' Knowledge of Character Education Concepts in Social Studies. *Anatolian Journal of Education*, 6(1), 67-68.

Arya Pageh, W., & Gede, Y. K. P. (2020). The digital comic Tantri Kamandaka: A discovery for national character education. *International Journal of Innovation, Creativity and Change*, *13*(03), 718-732.

Pradana, D. A., Mahfud, M., Hermawan, C., & Susanti, H. D. (2020). Nasionalism:
Character Education Orientation in Learning Development. *Budapest International Research and Critics Institute-Journal (BIRCI-Journal) Volume*, 3, 4026-4034.

Xu, B., Chen, N. S., & Chen, G. (2020). Effects of teacher role on student engagement in WeChat- Based online discussion learning. *Computers & Education*, *157*, 103956.

Liu, Y., Bellibaş, M. Ş., & Gümüş, S. (2021). The effect of instructional leadership and distributed leadership on teacher self-efficacy and job satisfaction: Mediating roles of supportive school c ulture and teacher collaboration. *Educational Management Administration & Leadership*, 49(3), 430-453. Thomas, M. S., Crosby, S., & Vanderhaar, J. (2019). Trauma-informed practices in schools across two decades: An interdisciplinary review of research. *Review of Research in Education*, *43*(1), 422-452.

Haughton, N. A. (2019). Active learning strategies and competency-based design in research education: A longitudinal review. *Journal of the Scholarship of Teaching and Learning*, 19(4).

Reimers, F., & Schleicher, A. (2020). Schooling disrupted, schooling rethought. *How the Covid-19 pandemic is changing education*.

Sharifi, M., Zakerimanesh, A., Mehr, J. K., Torabi, A., Mushahwar, V. K., & Tavakoli, M. (2021). Impedance variation and learning strategies in human-robot interaction. *IEEE Transactions on Cybernetics*.

Lestari, M., & Wahyudin, A. Y. (2020). Language learning strategies of undergraduate EFL students. *Journal of English Language Teaching and Learning*, *1*(1), 25-30.

Lesort, T., Lomonaco, V., Stoian, A., Maltoni, D., Filliat, D., & Díaz-Rodríguez, N. (2020). Continual learning for robotics: Definition, framework, learning strategies, opportunities and challenges. *Information fusion*, *58*, 52-68.

Ifinedo, E., Rikala, J., & Hämäläinen, T. (2020). Factors affecting Nigerian teacher educators' technology integration: Considering characteristics, knowledge constructs, ICT practices and beliefs. *Computers & education*, *146*, 103760.
Van Leeuwen, A., & Janssen, J. (2019). A systematic review of teacher guidance during collaborative learning in primary and secondary education. *Educational Research Review*, *27*, 71-89

Jeynes, W. H. (2019). A meta-analysis on the relationship between character education and student achievement and behavioral outcomes. *Education and Urban Society*, *51*(1), 33-71.

Zawacki-Richter, O., Marín, V. I., Bond, M., & Gouverneur, F. (2019). Systematic
review of research on artificial intelligence applications in higher education–
where are the educators?. *International Journal of Educational Technology in Higher Education*, 16(1), 1-27.

Calista, W. (2019). Pelaksanaan penilaian autentik Kurikulum 2013 pada pembelajaran tematik tema sumber energi kelas III Di MI Negeri 1 Yogyakarta. *MODELING: Jurnal Program Studi PGMI*, 6(2), 196-203.

Afouras, T., Owens, A., Chung, J. S., & Zisserman, A. (2020). Self-supervised learning of audio-visual objects from video. In *Computer Vision–ECCV 2020:*16th European Conference, Glasgow, UK, August 23–28, 2020,
Proceedings, Part XVIII 16 (pp. 208-224). Springer International Publishing.

Kazakos, E., Nagrani, A., Zisserman, A., & Damen, D. (2019). Epic-fusion: Audiovisual temporal binding for egocentric action recognition. In *Proceedings of the IEEE/CVF International Conference on Computer Vision* (pp. 5492-5501).

Bates, T. (2020). Trends in the use of audio-visual media in distance education systems. In *Distance education: International perspectives* (pp. 227-241).Routledge.

Usuga Cadavid, J. P., Lamouri, S., Grabot, B., Pellerin, R., & Fortin, A. (2020). Machine learning applied in production planning and control: a state-of-theart in the era of industry 4.0. *Journal of Intelligent Manufacturing*, *31*, 1531-1558.

Hermino, A., & Arifin, I. (2020). Contextual Character Education for Students in the Senior High School. *European Journal of Educational Research*, 9(3), 1009-1023.

Barrett, P., Treves, A., Shmis, T., & Ambasz, D. (2019). The impact of school infrastructure on learning: A synthesis of the evidence.

Backfisch, I., Lachner, A., Hische, C., Loose, F., & Scheiter, K. (2020). Professional knowledge or motivation? Investigating the role of teachers' expertise on the quality of technology-enhanced lesson plans. *Learning and Instruction*, 66, 101300.

Novaliendry, D., Huda, A., Sanita, D., Putra, D. A., Nasution, M. D. F., Putra, R.
S., & Hidayati, R. N. (2021). Android-based network services application
learning media for vocational high schools. *International Journal of Interactive Mobile Technologies*, 16(20), p83-100.

- Filgona, J., Sakiyo, J., Gwany, D. M., & Okoronka, A. U. (2020). Motivation in learning. Asian Journal of Education and social studies, 10(4), 16-37.
- Lacković, N., & Olteanu, A. (2020). Rethinking educational theory and practice in times of visual media: Learning as image-concept integration. *Educational Philosophy and Theory*, 53(6), 597-612.
- Salehudin, M., Nasir, M., Hamzah, S. H., Toba, R., Hayati, N., & Safiah, I. (2021). The Users' Experiences in Processing Visual Media for Creative and
- Online Learning Using Instagram. European Journal of Educational Research, 10(4), 1669-1682.
- Bates, T. (2020). Trends in the use of audio-vthomas isual media in distance education systems. In *Distance education: International perspectives* (pp. 227-241). Routledge.
- Mastan, I. A., Sensuse, D. I., Suryono, R. R., & Kautsarina, K. (2022). Evaluation of distance learning system (e-learning): a systematic literature review. *Jurnal Teknoinfo*, 16(1), 132-137.
- Soares, S., Gonçalves, M., Jerónimo, R., & Kolinsky, R. (2023). Narrating science: Can it benefit science learning, and how? A theoretical review. *Journal of Research in Science Teaching*.