

STATEMENT OF ORIGINALITY

Herewith, it is declared that the research paper written as a partial fulfillment of the requirements for the Sarjana degree and submitted to the English Education Department, the Faculty of Education and Teacher Training, wholly constitutes my original scientific writing.

As for the other persons' works, whose ideas are quoted in this paper, have been referred to appropriately under the prevailing legal and intellectual ethic in the world of scientific writing tradition. However, if the originality of this paper, either partially or wholly, is later on, is proved it falls under convincing plagiarism, the writer is prepared to receive any consequences in the form of any sanction such as losing my related academic degree obtained from the institution as well as other rules prevailing in Indonesia rules and regulations that apply within Sultan Maulana Hassanuddin University. Thus, I make this statement truly to be used properly.

Serang, November 13, 2025



Mahesa Febriansyah
SRN. 211230111

ACKNOWLEDGMENT

Bismillahirrahmanirrahim

In the name of Allah, the Most Merciful, the Most Compassionate. All praise belongs to Allah, whose blessings flow without measure—health that sustains, life that continues through His will, and love, guidance, and mercy that never cease. Through His abundant grace, this humble researcher, with all their imperfections, has been granted the strength and clarity to complete this paper in due time. May peace and blessings be eternally bestowed upon our beloved Prophet Muhammad SAW, upon his noble family, his loyal companions, and all his followers who continue to carry the light of Islam from generation to generation until this very moment. This paper would not have been possible to complete without the help and support of various parties. Therefore, the author would like to express their deepest gratitude and highest appreciation, especially to:

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ABSTRACT

Mahesa Febriansyah. 211230111. 2025. *Teachers and Students Perceptions in the Use of AI in Writing Descriptive Text at SMKN 2 Pandeglang. (A Mix-Method Research at Teachers and Students Perceptions in the Use of AI in Improving Writing Descriptive Text at SMKN 2 Pandeglang)*

This study investigates teachers' and students' perceptions of using Artificial Intelligence (AI) tools such as Gemini, Genie and ChatGPT in writing descriptive texts at SMKN 2 Pandeglang. The integration of AI in English learning is increasingly prominent, offering instant feedback, vocabulary enrichment, and improved grammatical accuracy. Using a mixed-method design, the researcher collected data from 108 students of grade X TKJ and three English teachers through questionnaires and structured interviews. The results of the quantitative data show that students demonstrate a high understanding of AI functions and frequently use AI tools in writing tasks. Most students reported that AI improved their grammar, vocabulary, and writing motivation, although a portion admitted feeling dependent on AI when producing descriptive texts. Teachers' interviews revealed that AI is perceived as beneficial for enhancing writing quality, especially through immediate corrective feedback; however, concerns were raised regarding over-reliance, reduced originality, and unequal access to technology. The study concludes that both teachers and students view AI positively, recognizing its effectiveness in supporting descriptive writing, but emphasize the need for balanced use, ethical guidance, and teacher supervision to maintain creativity, authenticity, and learner autonomy. The findings highlight the importance of integrating AI wisely in vocational English learning to maximize benefits while minimizing challenges.

Keywords: *Artificial Intelligence, Teachers' Perceptions, Students' Perceptions, Descriptive Writing, Vocational School, Immediate Feedback, Learner Autonomy.*

THE ADVISERS' APPROVAL

This is to certify that the undergraduate research paper of

Mahesa Febriansyah. SRN. 211230111

Entitled:

“Teachers and Students Perceptions in the Use of AI in Writing

Descriptive Text at SMKN 2 Pandeglang

(A Mix-Method Research at Teachers and Students Perceptions in the Use of AI in
Improving Writing Descriptive Text at SMKN 2 Pandeglang)”

Has been approved by the research paper advisers for further approval by the board
of examiners.

Serang, January 06th 2026

Adviser I

Adviser II



Prof. Dr. H. Naf'an Tarihoran, M.Hum.

NIP. 197001032003121001

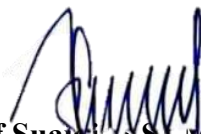


Dr. Ila Amalia, M.Pd.

NIP.197707312006042002

Acknowledged by:

The Head of English Education Department



Afif Sualdi, S.S., M.Hum.

NIP. 198712282019031 003

THE LEGALIZATION OF DEAN FACULTY

“Teachers and Students Perceptions in the Use of AI in Writing
Descriptive Text at SMKN 2 Pandeglang”

By:

Mahesa Febriansyah

SRN. 211230111

Under the supervision of:

Adviser I

Adviser II



Prof. Dr. H. Naf'an Tarihoran, M.Hum.

NIP. 197001032003121001



Dr. Ila Amalia, M.Pd.

NIP. 19770731 200604 2 002

Acknowledged by:

The Dean of Education and
Teacher Training Faculty

The Head of English Education
Department



Prof. Dr. H. Subhan, M.Ed.

NIP. 196809102000031 001



Afif Suaidi, S.S., M.Hum.

NIP. 198712282019031 003

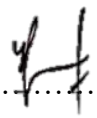
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This is to certify that the undergraduate research paper of Mahesa Febriansyah has been approved by the Board of Examiners as a partial fulfillment of the requirement for the degree of Sarjana in English Education.

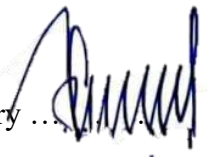
Serang, January 06th, 2026

The Board of Examiners:

Dr. Hj. Yuyu Hervatun, M.Pd.
NIP. 197301072008012005

Chairperson 

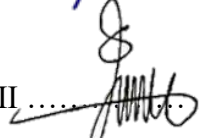
Afif Suaidi, S.S., M.Hum.
NIP. 198712282019031003

Secretary 

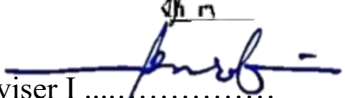
Dr. H. Abdul Mu'in, S.Ag., M.M.
NIP. 197109231999031003

Examiner I 

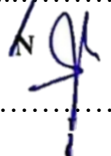
Dr. Kheryadi, M.Pd.
NIP. 198903292023211024

Examiner II 

Prof. Dr. Naf'an Tarihoran, M.Hum.
NIP. 197001032003121001

Adviser I 

Dr. Ila Amalia, M.Pd.
NIP. 197707312006042002

Adviser II 

DEDICATION

Present this thesis with love and respect to:

To my precious one, my mother and my father, the never-ending well of prayers, strength, and unconditional love, thank you for every silent sacrifice and the wisdom that has formed my steps. Your steadfast support has seen me through each stage of my life. And thank you for enduring and battling quietly through the storms. Thank you for believing that every effort, every sleepless night, and every moment of perseverance will eventually be rewarded.

MOTTO

“Life is like a game of Chess, changing with each move”

"Success is not measured by trophies alone, but by the courage to improve every single day, even when no one is watching."

Pep Guardiola

A BRIEF BIOGRAPHY

Mahesa Febriansyah was born in Pandeglang, Banten. He is a highly dedicated individual to education and self-development. He completed his entire elementary and secondary education in his hometown, attending SDN 3 Pandeglang, SMPN 3 Pandeglang, and SMKN 2 Pandeglang, respectively. After completing secondary education, he pursued a bachelor's degree in English Language Education in 2021 at UIN SMH Banten. During his studies, he actively developed both practical experience and non-academic achievements. One of his most valuable teaching experiences came as a teacher at the junior high school level, specifically at SMPN

1 Karangtanjung, for three months, directly contributing to the teaching and learning process. Furthermore, he demonstrated his competitive spirit and leadership through athletic achievements, winning first place in the Student Sports Week (POM) basketball competition. The author's commitment to foreign language mastery is demonstrated by his participation in the TOEFL and TOAFL standardized language tests at the end of September 2025, which yielded satisfactory average scores. In his spare time, the author enjoys physical activities such as running/jogging and recreationally playing basketball, demonstrating a balance between academic, professional, and personal well-being. The author hopes to continue contributing to the development of English language education in the future.

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