

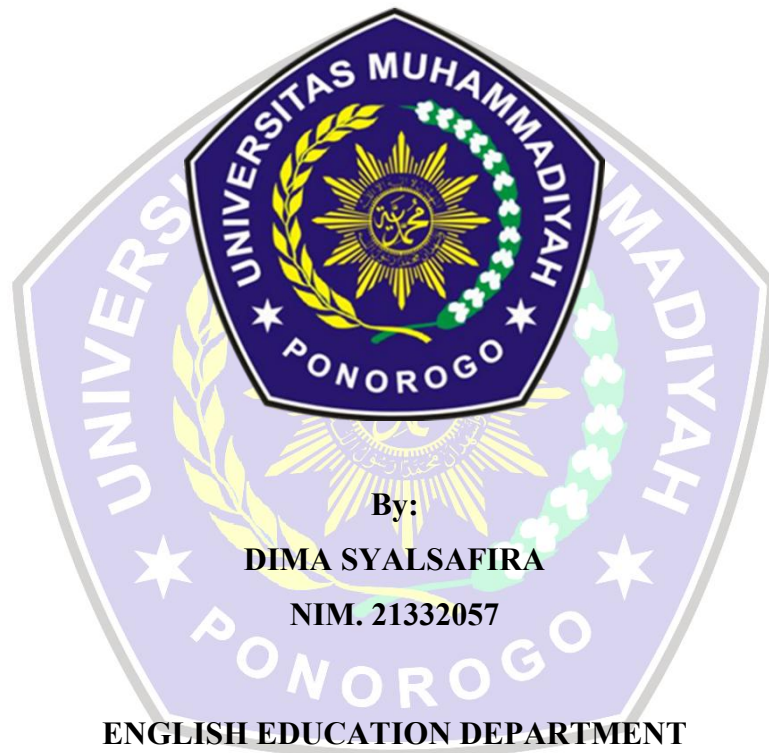
THE USE OF ARTIFICIAL INTELLIGENCE IN ENGLISH LEARNING :

CASE STUDY IN ENGLISH DEPARTMENT

A THESIS

Intended to fulfill one of requirements for the awards of Bachelor

Degree in English Language Teaching and Education Department



By:

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FACULTY MUHAMMADIYAH UNIVERSITY OF PONOROGO

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2025

ABSTRACT

Syalsafira, Dima. (2025) *The Use of Artificial Intelligence in English Learning : Case Study in English Department*. Thesis. English Education Department. Faculty of Teacher Training and Education. Muhammadiyah University of Ponorogo. Advisors : (1) Dr. Anna Maghfiroh, M.Pd. B.I. (2) Dr. Alip Sugianto, M.Hum.

Keywords: *Artificial Intelligence, English Learning*

The development of artificial intelligence (AI) technology has significantly shaped the landscape of education, particularly in English language learning at the university level. Tools such as QuillBot, Grammarly, Google Translate, and Duolingo have become part of students' efforts to improve their language skills. This study seeks to determine which AI applications offer the most advantages, explore how English Department students at Muhammadiyah University of Ponorogo incorporate these tools into their learning routines, and evaluate how their use influences academic outcomes.

This research utilizes a qualitative methodology through a case study approach. Data was gathered through a survey disseminated via Google Forms to students possessing experience with AI applications. Data analysis techniques categorized respondents' replies, subsequently employing the Miles and Huberman interactive model to minimize data redundancy, analyze the information, and derive conclusions.

The findings reveal that students make active use of a range of AI tools to support their academic work, especially in writing and comprehending English texts. QuillBot and Grammarly emerge as the most frequently used applications for enhancing language proficiency and avoiding plagiarism. When used thoughtfully, AI contributes positively to students' motivation, confidence, and subject mastery. However, students are also aware of the limitations of these tools, such as inaccuracies in paraphrasing, which require them to critically evaluate the generated content. These insights suggest that AI can be a valuable learning aid when applied with discernment and critical reflection.

THESIS STATEMENT

THESIS STATEMENT

I, the undersigned :

Full name : Dima Syalsafira
Students ID No : 21332057
Department : English Education Department
Faculty : Teacher Training and Education

Hereby declare that this submission in my own work and that, to the best of my knowledge and belief, it contains no material previously published or written by another person not material hich to substantial extent has been accepted for the award of any other degree or diploma of the university or other institute of higher learning, except where due acknowledgement has been made in the text.

Ponorego 23rd July 2025



Dima Syalsafira

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AGREEMENT PAGE

AGREEMENT PAGE

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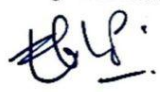
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ACKNOWLEDGEMENT

The writer expresses her gratitude to Allah for His blessings, which have enabled her to successfully complete this research as a partial fulfillment of the requirements for a bachelor's degree in the English Department at Universitas Muhammadiyah Ponorogo. The writer admits that this work would not have been feasible without the assistance and guidance of others, so she would like to thank everyone who contributed to this study.

1. Dr. Rido Kurnianto, M.Ag. as Rector of Universitas Muhammadiyah Ponorogo.
2. Dr. Sutrisno S.Pd., M.Pd. as Dean of Teacher Training and Education Faculty.
3. Dr. Elok Putri Nimasari, S.Pd., M.Pd. as Chief of English Education Department.
4. Dr. Anna Maghfiroh, M.Pd., B.I as 1st Advisor and Dr. Alip Sugianto, M.Hum. as 2nd Advisor.
5. All lecturers of the English Education Department at Muhammadiyah University of Ponorogo
6. My family, and all of my friends who always supported and prayed for me until this thesis was finished.

May the blessings of Allah be bestowed upon all the individuals mentioned. The writer maintains a sense of dissatisfaction with the current state of this thesis, thus acknowledging the significance of suggestions and criticisms in enhancing the quality of this paper and informing the writer's future research endeavors.

Ponorogo, 23rd of July 2025



Researcher

DEDICATION

This thesis dedicated to :

1. My beloved mother, Sri Winih, who has consistently provided me with love and guidance throughout my life. Thank you for being my mother.
2. My beloved father, Sumanto, who has given me support and prayers. Thank you for being my father.
3. My Brothers, who always gives me encouragement and support.
4. My advisors Dr. Anna Maghfiroh, M.Pd. B.I and Dr. Dr. Alip Sugianto, M.Hum. who always guide, direct, motivate, and support me in completing this thesis.
5. All my friends from the English Education Department 2021, thank you for being part of my story during my study at Muhammadiyah University of Ponorogo.
6. To all my close friends whom I cannot named one by one, thank you for supporting me this far and thank you for listening to my complaints while writing my thesis.
7. Someone who cannot be named, thank you for accompanying me while I worked on this Thesis. Thank you for your support.

MOTTO

فَإِنَّ مَعَ الْعُسْرِ يُسْرًا , إِنَّ مَعَ الْعُسْرِ يُسْرًا

“So indeed with difficulty there is ease, indeed with difficulty there is ease.”

“If it weren't for Allah's power, I might have given up long ago.”

(Q.S Al-Insyirah: 05-06)

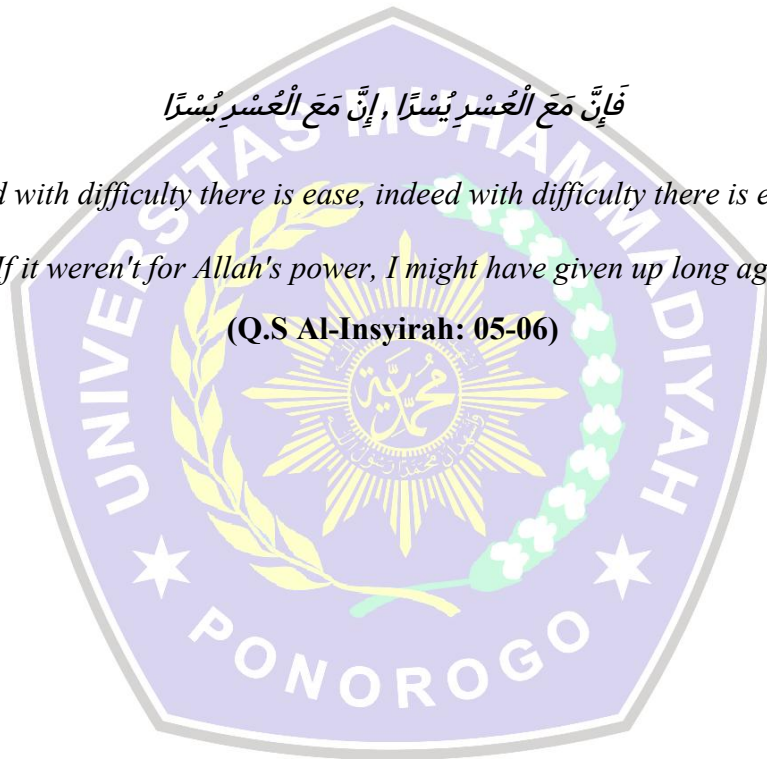


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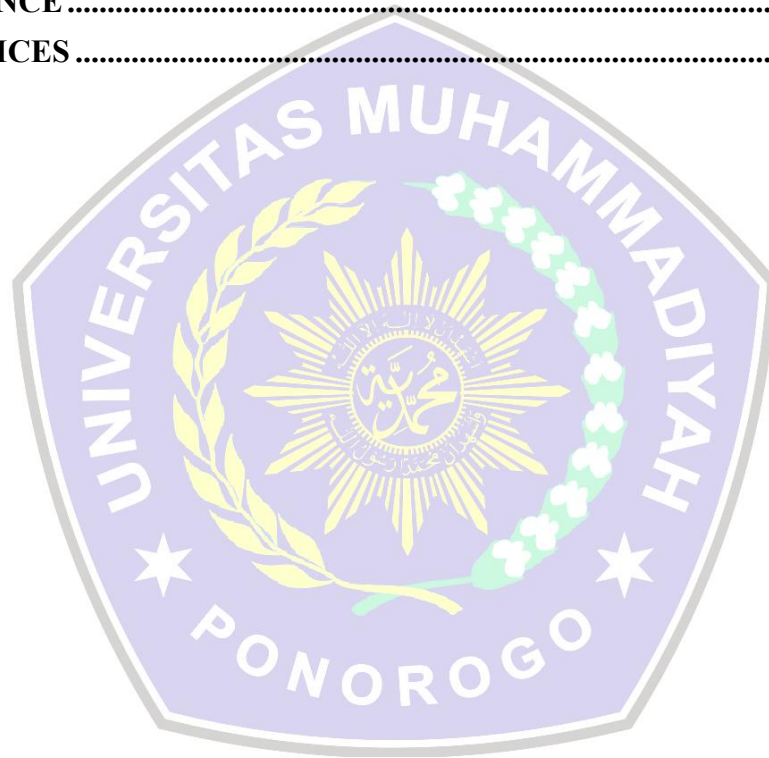


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Figure 1: Components of the Interactive Model Data Analysis Component. 29



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