THE EFFECTIVENESS OF USING PRAKTIKA.AI APPLICATION TOWARDS STUDENTS' SPEAKING SKILL AT MA NURUL ISLAM LAMPUNG

THESIS

Presented to

State Islamic Institute of Kediri in

Fulfillment of the Requirements

for the degree of *Sarjana* in the Education Department

By:

AZKAL QIROM MUNAUFILYYAQIN

NIM. 21202119

DEPARTMENT OF ENGLISH LANGUAGE EDUCATION

FACULTY OF TARBIYAH

STATE ISLAMIC INSTITUTE OF KEDIRI

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DECLARATION OF AUTHENTICITY

Name : Azkal Qirom Munaufilyyaqin
Student's ID Number : 21202119
Study Program : Department of English Language Education
Faculty : Tarbiyah
Title of Thesis : The Effectiveness of Using Praktika.Ai Application Towards Students' Speaking Skill at Ma Nurul Islam Lampung.

I hereby declare that the thesis and the work presented in it are my own and it has been generated by me as result of my own original research. It does not incorporate any materials previously written or publish by another person except those indicated in quotations and references. No portion on this work has been submitted in support of an application for another degree or qualification of this or any other university or institution of higher education. Due to this fact, I am the only person responsible for the thesis of there is any subjection or claim from others.

This thesis is to fulfill requirement for the degree of Sarjana (S1) in English Study Program, State Islamic Institute of Kediri.

Kediri, 3rd May 2025
The researcher

Azkal Qirom Munaufilyyaqin
21202119

APPROVAL PAGE

This is to certify that thesis advisors have approved *sarjana's* Thesis of Azkal Qirom Munaufilyyaqin for further approval by the board of examiners:

THE EFFECTIVENESS OF USING PRAKTIKA.AI APPLICATION TOWARDS STUDENTS' SPEAKING SKILL AT MA NURUL ISLAM LAMPUNG

AZKAL QIROM MUNAUFILYYAQIN

NIM. 21202119

Approved by:

Advisor I	Advisor II
Dr. Irma Khoirot Daulay, M.Hum.	**Dr. Sri Wahyuni, M.Pd.**
NIP. 199003132022032001	**NIP. 198409092011012018**

RATIFICATION SHEET

THE EFFECTIVENESS OF USING PRAKTIKA.AI APPLICATION TOWARDS STUDENTS' SPEAKING SKILL AT MA NURUL ISLAM LAMPUNG

AZKAL QIROM MUNAUFILYYAQIN

NIM. 21202119

Has been examined by the board of examiners of State Islamic Institute of Kediri on 18th of June 2025

Main Examiner

Moh. Muhyidin, M.Pd.
NIP. 198012262009121004 ( )

Examiner I

Dr. Irma Khoirot Daulay, M.Hum.
NIP. 199003132022032001 ( )

Examiner II

Dr. Sri Wahyuni, M.Pd.
NIP. 198409092011012018 ( )

Kediri, 18th of June 2025
Acknowledged by
Dean of Tarbiyah Faculty
State Islamic Institute of Kediri

Prof. Dr. Hj. Munifah, M.Pd
NIP. 197004121994032006

MOTTO

إِنَّ الفَتَى مَنْ يَقُوْلُ هَا أَنَذَا وَلَيْسَ الفَتَى مَنْ يَقُوْلُ كَانَ أَبِي

"Indeed, a true youth is one who says: Here I am,
not one who says: My father used to"
(By Mahfudzat)

DEDICATION

1. First of all, I would like to thank Allah SWT, who has always granted me His blessings and grace, allowing me to complete this thesis.
2. Secondly, may peace and blessings be upon the Prophet Muhammad Sallallahu ‘alaihi wa sallam, who has guided us from darkness to light.
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On this good occasion, I would like to express my deepest gratitude to all those who have supported me in completing this thesis. Therefore, I respectfully extend my sincere thanks to the following honorable individuals:

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2. Prof. Dr. Hj. Munifah, M.Pd., Dean of the Faculty of Tarbiyah, State Islamic Institute of Kediri.
3. Nur Afifi, M.App. Ling., Ph.D., Head of the English Education Department, State Islamic Institute of Kediri.
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The researcher realizes that this thesis is not perfect and still needs improvement. Therefore, constructive suggestions and comments from readers or other researchers are highly welcomed. May Allah SWT, the Almighty, always bless us all.

ABSTRACT

Munaufilyyaqin, **A. Q. (2025).** *The Effectiveness of Using Praktika.ai Application Towards Students' Speaking Skill at MA Nurul Islam Lampung*. English Education, Faculty of Tarbiyah, State Islamic Institute of Kediri. Advisor: (I) Dr. Irma Khoirot Daulay, M.Hum. (II) Dr. Sri Wahyuni, M.Pd.

Keywords: *Learning Application, Praktika.ai Application, Speaking Skill*

Speaking is one of the most important skills in learning a foreign language, especially English. This skill reflects the ability to express and convey ideas and feelings orally. However, many students still face difficulties in developing their speaking skills due to limited practice opportunities and low self-confidence. This situation is worsened by the use of traditional teaching methods, which tend to be monotonous and ineffective in encouraging students to communicate fluently. Therefore, innovative learning media are needed, one of which is technology-based learning applications. This study aims to determine the effectiveness of the Praktika.ai application in improving students' speaking skills at MA Nurul Islam Lampung.

This research employed a quasi-experimental design involving pre-tests and post-tests administered to two groups, the experimental group and the control group. The population of this study consisted of students from class XI A and XI B at MA Nurul Islam Lampung. The sample was taken from two classes, consisting of 36 students who were taught using the Praktika.ai application, and class XI-B as the control group, consisting of 35 students who were taught using picture media. The instrument used in this study was a speaking test assessed based on five aspects: pronunciation, grammar, vocabulary, fluency, and comprehension. Data analysis was carried out using SPSS version 23.

The results showed that the data were normally distributed. Based on the Kolmogorov-Smirnov test, the significance values were as follows: pre-test for the experimental group p (0.196), pre-test for the control group p (0.176), post-test for the experimental group p (0.200), and post-test for the control group p (0.200). All values were greater than α0.05, indicating normal distribution. The Levene's test showed a significance value of p (0.422) > α (0.05), indicating homogeneity of variance. The homogeneity of regression test yielded p (0.504) > α (0.05), which means there was no interaction between the covariate and the independent variable. Furthermore, the ANCOVA analysis showed a significance value of p 0.000 < α = 0.05, indicating a statistically significant difference between the groups. Therefore, the null hypothesis was rejected, and the alternative hypothesis was accepted. There is a significant difference in speaking skills between students who are taught using the Praktika.ai application and those who are taught using pictures. The use of Praktika.ai positively affects students' speaking skills.

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