

**THE IMPACT OF AI ON ENGLISH LEARNING
BASED ON EFL STUDENTS' EXPERIENCE AT UKI TORAJA**

A Thesis



Written and Submitted by:

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In partial fulfilment of the requirements for undergraduate degree

English Education Study Program

**ENGLISH EDUCATION STUDY PROGRAM
TEACHER TRAINING AND EDUCATION FACULTY
CHRISTIAN UNIVERSITY OF INDONESIA TORAJA
(UKI TORAJA)**

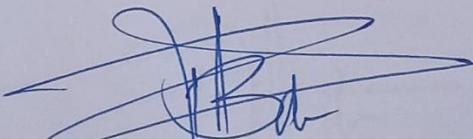
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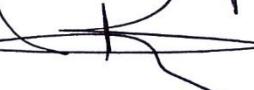
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RECOMMENDATION SHEET

Title of Thesis : THE IMPACT OF AI ON ENGLISH LEARNING
BASED ON EFL STUDENTS' EXPERIENCE AT UKI
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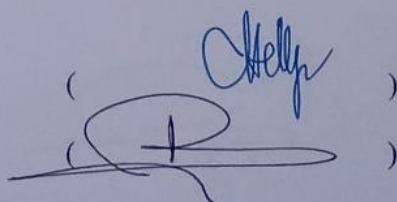
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DECLARATION OF OWNERSHIP

I hereby certify that this thesis entitled "**THE IMPACT OF AI ON ENGLISH LEARNING BASED ON EFL STUDENTS' EXPERIENCE AT UKI TORAJA**" is honestly my own work. I am fully aware that I have quoted some statements and ideas from various sources, and they are properly acknowledged in the next.

If the above statements' is proven otherwise, then I am to accept the sanction that is specified by the English Education Study Program, Teachers Training and Education Faculty Christian University of Indonesia Toraja.

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ABSTRACT

JUMIANTI PALIMBONG. 2024. *The Impact of AI on English Learning Based on EFL Students' Experience at UKI Toraja.* (Supervised by Dr. Selvi Panggu, M.Pd and Dra. Rachel, M.Pd).

The aim of this research is to ascertain the impact experienced by students who have used AI in learning English, especially students of the English Education study program at UKI Toraja.

The researcher conducted this investigation used qualitative method. Purposive sampling strategy was used to acquire data from seven (7) English language education students. Data collection was carried out using interview and observation techniques.

The research found that there were three types of artificial intelligence (AI) commonly used by students: chatbots, grammar checkers, and applications or language learning programs. There were some impacts felt by students who used AI to learn English. Applications like Duolingo and ELSA Speak improved listening and pronunciation skills, and also increased vocabulary mastery. Using grammar checkers like Grammarly and QuillBot could improve reading and writing skills as well as vocabulary mastery, with better grammar. A similar impact was experienced by chatbot users, such as ChatGPT. The use of AI can personalize students' learning experiences according to their abilities and preferences; using AI can also increase student motivation and engagement level in learning English with the variety of features and facilities offered. Despite having a lot of positive impacts, the use of AI has been found to have the potential to lead to overdependence.

ABSTRAK

JUMIANTI PALIMBONG. 2024. *Dampak dari penggunaan AI dalam belajar bahasa Inggris berdasarkan pengalaman mahasiswa EFL di UKI Toraja.* (Dibimbing oleh Dr. Selvi Panggu, M.Pd dan Dra. Rachel, M.Pd).

Tujuan dari penelitian ini adalah untuk memastikan dampak yang dialami oleh mahasiswa yang telah menggunakan AI dalam belajar bahasa Inggris, khususnya mahasiswa prodi Pendidikan bahasa Inggris di UKI Toraja.

Peneliti melakukan penyelidikan ini dengan menggunakan metode kualitatif. Strategi purposive sampling digunakan untuk memperoleh data dari tujuh (7) mahasiswa pendidikan bahasa Inggris. Pengambilan data dilakukan dengan teknik wawancara dan observasi.

Penelitian ini menemukan bahwa ada tiga jenis kecerdasan buatan (AI) yang umumnya digunakan oleh mahasiswa yaitu chatbot, pemeriksa tata bahasa dan aplikasi atau program pembelajaran bahasa. Terdapat beberapa dampak yang dirasakan oleh mahasiswa yang menggunakan AI dalam belajar bahasa Inggris. Aplikasi seperti Duolingo dan ELSA Speak meningkatkan kemampuan dalam pendengaran dan pengucapan, juga menambah penguasaan kosakata. Penggunaan pemeriksa tata bahasa seperti Grammarly dan Quillbot dapat meningkatkan kemampuan membaca dan menulis juga menambah kosakata, dengan tata bahasa yang lebih baik, dampak serupa dialami oleh pengguna chatbot seperti ChatGPT. Penggunaan AI dapat mempersonalisasi pengalaman belajar mahasiswa sesuai dengan kemampuan dan preferensi mereka, penggunaan AI ini juga dapat meningkatkan motivasi dan tingkat keterlibatan mahasiswa dalam belajar bahasa Inggris dengan berbagai fitur dan kemudahan yang ditawarkan. Meski memberikan banyak dampak positif, penggunaan AI ditemukan memiliki potensi menyebabkan ketergantungan terhadap penggunaan AI.

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