ANALYSIS USAGE OF ARTIFICIAL INTELLIGENCE (AI) IN SUPPORTING STUDENTS' ACADEMIC

Skripsi

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MOTTO AND DEDICATION

“Mengeluh tidak menyelesaikan masalah, tetapi menambah masalah”

KH. MOH ZUHRI ZAINI B.A

THIS SKRIPSI IS DEDICATED FOR :

1. **My parents : Abdul Mughni Rasyidi and Nurus Shofa**
2. **My brother : Moh. Yusuf Diya’ul Haq**
3. **All my comrades**

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ABSTRACT

Agustina, Zeinita.2024. *Analysis Usage of Artificial Intelligence (AI) in Supporting Students' Academic.* undergraduate program Nurul Jadid University. Advisor Moh. Sofyan Adi Pranata, M.Li

Keywords: the use of AI, students' academics, supporting students' academics.

This study aims to determine the role and impact of AI in supporting student academic. This study uses qualitative descriptive. The research instruments are observation and interview. The primary data source in this study was 3 respondents who often use AI. Secondary data sources were scientific papers and research journals on AI. In this study, interviews were used to collect data. The data analysis techniques used were organizing, reducing, displaying, and verifying data to understand and interpret the meaning, patterns, and themes that emerged from the information collected.

The results showed that the role of AI in improving academic performance. Through interviews, students reported positive experiences using AI tools such as CPT chat, and Gemini which helped them achieve their learning goals efficiently. The main benefits identified were fast access to information, assistance with complex tasks, and interactive learning environments. However, challenges such as dependence on technology, data quality, and unequal access to AI were also found. Despite these challenges, AI has the potential to significantly improve personalized and efficient learning experiences when used responsibly along with traditional teaching methods. This study provides insight into the impact of AI on education and student achievement.

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The researcher

Zeinita Agustina

TABLE OF CONTENTS

Contents

APPROVAL ii

DECLARATION OF AUTHORSHIP iii

MOTTO AND DEDICATION iv

ABSTRACT v

ACKNOWLEDGEMENT vi

TABLE OF CONTENTS viii

CHAPTER I 1

INTRODUCTION 1

- **A. Background of Study** 1
- **B. Statement of Research Problem** 5
- **C. Purpose of The Study** 5
- **D. Significance of The Study** 6
- **E. Definition of Operational Key Term** 6
- **F. Previous Research** 6

CHAPTER II 9

REVIEW OF RELATED LITERATURE 9

- **A. Artificial Intelligence (AI)** 9
  - **a. Definition** 9
  - **b. Benefits of AI in Education** 11
  - **c. Specific Applications of AI** 12
- **B. Supporting Students' Academic** 14
  - **a. Definition of Students' Academic** 14
  - **b. The Role of Technology in Education** 15
  - **c. Pedagogical Approaches** 17
- **d. The impact of AI in education** 20

CHAPTER III 22

RESEARCH METHOD 22

- **A. Research Design** 22
- **B. Research Instrument** 23
- **C. The source of the data** 24

D. The techniques of the data collection 25
E. The analysis data 25
CHAPTER IV 27
FINDINGS AND DISCUSSIONS 27
A. Findings 27
a. The role of AI in supporting students' academic 27
b. The Impact of AI in supporting students' academics. 32
B. Discussions 37
a) Increased efficiency and speed in completing tasks. 37
b) Utilizing AI that is adaptive to student abilities 38
c) Enhanced personal and adaptive learning experiences 40
a) Increasing learning effectiveness. 41
b) Quick access to information 43
c) Dependence on technology 44
d) Data Quality and effective integration. 45
CHAPTER V 47
CONCLUSION AND SUGGESTION 47
A. CONCLUSION 47
B. SUGGESTION 48
APPENDIX 54