

**ARTIFICIAL INTELLIGENCE USAGE AND PERCIEVE ADOPTION AMONG STUDENTS OF  
THOMAS ADEWUMI UNIVERSITY**

**SUBMITTED**

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**BY**

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**21/15MCA020**

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**CERTIFICATION**

This is to clarify that this paper by **OLANREWAJU MARVELOUS OLUWADARASIMI** has been read and approved by the Department of Mass Communication, Faculty of Management and Social Sciences, Thomas Adewumi University, Oko, Kwara State, Nigeria as meeting the requirements of the award of B.Sc. degree in Mass Communication.

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## **DEDICATION**

I dedicate this project first to God Almighty, the one who gave me the strength, wisdom, and courage to begin this journey and to finish it strong. Without His grace and guidance, I wouldn't have been able to come this far. Through every challenge, sweet moments and moment of doubt, God remained my constant help. I am truly grateful.

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### **ABSTRACT**

The transformative shift in the use of Artificial intelligence (AI) in academic institutions has given room for researchers to further research and explore the usage and perceived adoption of AI. Previous research shows the use of AI, students' intentions and ways to navigate the adoption of AI to mention but a few. This study seeks to investigate the Artificial Intelligence use and perceived adoption among students of Tertiary Institution with the study of Thomas Adewumi University. This study will examine the level of Artificial Intelligence (AI) adoption among students in Thomas Adewumi University, know how students of Thomas Adewumi University perceived Artificial Intelligence (AI) adoption, determine the pattern of Artificial Intelligence (AI) usage among students in Thomas Adewumi University and identify the challenges and benefits of Artificial Intelligence (AI) on the academic performance of TAU students. Using the UTAUT (Unified Theory of Acceptance and Use of Technology) and TAM (Technology Acceptance Model) theory as theoretical framework, a survey method was conducted to gather comprehensive data from 297 sample of students across various strata of different academic levels of Thomas Adewumi University. In conclusion, students at Thomas Adewumi University are actively using AI tools to enhance their learning and research, finding them helpful despite challenges like misinformation and limited training, which shows AI's growing impact on their academic experience. This study recommends that Thomas Adewumi University students should be trai

ned on how to use AI tools for better access to improve their education. This study also contributed to the world developing research about the usage and adoption perception of AI among tertiary institution and also promote the goal 4,10 and 18 of the Sustainable Developmental Goal (SDGs).

#### KEYWORDS

Artificial Intelligence (AI), AI Adoption, Student's Perception, Academic performance, UTA UT.

### TABLE OF CONTENTS

Title Page	i
Certification	ii
Dedication	iii
Acknowledgement	iv
Abstract	v
Table of contents	vi

#### CHAPTER ONE- INTRODUCTION

1.1 Background to the Study	1
1.2 Statement of the Problem	3

1.3 Objective of the Study	3
1.4 Research Question	4
1.5 Significant of the Study	4
1.6 Scope of the Study	5
1.7 Operational Definition of Terms	7

## **CHAPTER TWO THEORETICAL FRAMEWORK LITERATURE REVIEW**

2.1 Introduction	9
2.2 Conceptual Review	9
2.2.1 Artificial Intelligence (AI) Defined	9
2.2.2 Artificial Intelligence (AI) Applications	12
2.2.3 Artificial Intelligence (AI) Adoption	12
2.2.4 Artificial Intelligence (AI) Usage	13
2.2.5 Artificial Intelligence (AI) Adoption in Higher Education	13
2.2.6 Artificial Intelligence (AI) Impact on Education	15
2.2.7 Artificial Intelligence (AI) Usage and Artificial Intelligence (AI) Adoption	16
2.3 Empirical Review	17
2.4 Theoretical Review	19

## **CHAPTER THREE - RESEARCH METHODOLOGY**

3.1 Introduction	29
3.2 Research Design	29
3.3 Research Method	30
3.4 Study Population	30
3.5 Sample Size	30

3.6 Sampling Technique	30
3.7 Data Collection Instrument	30
3.8 Validity and Reliability	32
3.9 Methods of Data Collection	33
3.10 Methods of Data Analysis	33
3.11 Ethical Considerations	33

#### **CHAPTER FOUR- DATA PRESENTATION AND ANALYSIS**

4.1 Introduction	35
4.2 Demographic Analysis	35
4.3 Discussion of Findings	48
4.4 Chapter Summary	49

#### **CHAPTER FIVE- SUMMARY, CONCLUSIONS AND RECOMMENDATIONS**

5.0 Introduction	52
5.2 Objectives of the Study	52
5.3 Summary of Findings	52
5.4 Conclusions	54
5.5 Limitations of the Study	55
5.6 Recommendations	55
5.7 Suggestions for Further Research	56

<b>REFERENCE</b>	-----
-----	<b>58</b>

Appendix	66
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## LIST OF TABLES

Table 4.3.1 Demographic Variables	36
Table 4.3.2 Level of Artificial Intelligence (AI) adoption	38
Table 4.4 Perception of AI adoption	40
Table 4.5 Pattern of Artificial Intelligence (AI) usage	42
Table 4.6 Challenges of AI use	44
Table 4.7 Benefits of AI use	46