

Department of English, Hassan II University of Casablanca

Applied Language Studies

Transforming Higher Education: Harnessing Artificial Intelligence for Enhanced Learning Experiences in the Humanities

A Research Paper Submitted in Partial Fulfilment of the Requirement of a Licence Degree

Prepared by

Abderrahman Gouhmad

Supervised by

Prof. Ayoub Loutfi

Copyright by:

Abderrahman Gouhmad

Contents

	Dedi	ication	2
	Ack	nowledgments	3
	Abst	tract	4
1	INT	RODUCTORY CHAPTER	5
	1.1	Problem statement	5
	1.2	The purpose of the study	6
	1.3	Rationale and significance of the study	6
	1.4	Research questions and hypotheses	6
		1.4.1 Research questions	6
		1.4.2 Hypotheses	7
	1.5	Organization of the study	7
REFERENCES			

DEDCATION

With the guidance and blessing of ALLAH SWT, I embark on the journey of completing this research paper. I wholeheartedly dedicate this work to my cherished family—a source of unconditional love, inspiration, motivation, and support throughout my life. Their steady belief in my attempts has been a beacon of strength and hope. To my dearest family, your unshakable faith in me is the mainspring of my achievements. Therefore, I am eternally grateful.

ACKNOWLEDGMENTS

I extend my sincere gratitude to my professor and supervisor Prof. Ayoub Loutfi, whose guidance has enlightened the path of modernity often overlooked in higher education. I also extend my appreciation to him as being a invaluable lens, enabling me to delve into profound knowledge and successfully complete this paper. Hence, I appreciate his support and mentorship throughout this academic year.

ABSTRACT This an abstract of my research paper.

Chapter 1

INTRODUCTORY CHAPTER

1.1 Problem statement

Artificial Intelligence is revolutionized, and its potential to transform higher education, is increasingly appreciated. However, despite the emergency of artificial intelligence and Ai-driven tools like "ChatGPT" which has a significant capabilities, there remains a gap in comprehending how effectively Ai can enhance learning experiences within humanities. While "ChatGPT" and similar Ai-driven tools have gained prominence across various industries since its release in late November 2022, it has not been fully utilized in the field of education. Rather than serving users to accomplish their tasks for better productivity. As a result, questions has been raised about the results in fostering genuine education engagement and knowledge acquiring among student with the existence of Ai-driven tools. Therefore, the central problem of this study is How can Ai be harnessed in education to enhance learning experiences in the humanities.

1.2 The purpose of the study

The study is an attempt to examine and investigate the potential ways to integrate Ai in higher education in Morocco. Focusing on the effective ways that Ai can enhance learning experiences within humanities. Hence, the study aims to explore the impact of Ai tools on students of humanities' productivity and performance.

1.3 Rationale and significance of the study

The epidemic accessibility and abundance of Ai shows that 73% of US companies have already implemented Ai in some businesses according to PricewaterhouseCoopers (2024). Hence, the fame of using Ai in the last years prompted researchers to explore effective ways of utilizing Ai tools for enhancing humans' productivity including education. This research paper tackles the Ai-driven tools in a such framework that deals with the problem of harnessing it effectively for enhancing learning experiences in the humanities. Overall, this study will provide a more in-depth and detailed understanding of the use of Ai tools within humanities.

1.4 Research questions and hypotheses

1.4.1 Research questions

The study seeks to investigate the potential ways of harnessing Artificial Intelligence for Enhanced Learning Experiences in the Humanities. Hence, the following research questions will be addressed in this paper:

• What are the most effective ways to utilize Ai-driven tools for enhancing learning experiences

in higher education, especially in the humanities?

- What is the impact of AI-driven pedagogical tools on university students' academic performance and engagement in the humanities?
- What are the challenges and opportunities associated with using AI in higher education in Morocco, specifically in the humanities?

1.4.2 Hypotheses

Following intended objectives, these hypotheses have been developed:

- Students who use Ai-driven tools reveal better learning outcomes compared to those who
 do not in higher education, specifically in the humanities.
- Ai-driven tools are significantly improving academic performance and engagement in the humanities.
- There are challenges and opportunities are associated with using Ai in higher education in Morocco, specifically in the humanities.

1.5 Organization of the study

Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Ut purus elit, vestibulum ut, placerat ac, adipiscing vitae, felis. Curabitur dictum gravida mauris. Nam arcu libero, nonummy eget, consectetuer id, vulputate a, magna. Donec vehicula augue eu neque. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Mauris ut leo. Cras viverra metus rhoncus sem. Nulla et lectus vestibulum urna fringilla ultrices. Phasellus eu tellus sit amet tortor gravida placerat. Integer sapien est, iaculis in, pretium quis, viverra ac, nunc.

Praesent eget sem vel leo ultrices bibendum. Aenean faucibus. Morbi dolor nulla, malesuada eu, pulvinar at, mollis ac, nulla. Curabitur auctor semper nulla. Donec varius orci eget risus. Duis nibh mi, congue eu, accumsan eleifend, sagittis quis, diam. Duis eget orci sit amet orci dignissim rutrum.

REFERENCES

PricewaterhouseCoopers. (2024). 2024 AI Business Predictions. Retrieved February 16, 2024,

 $from\ https://www.pwc.com/us/en/tech-effect/ai-analytics/ai-predictions.html$