STATEMENT OF ORIGINALITY

Here I declare that the research paper I wrote as a partial

fulfillment of the requirements for the sarjana degree and submitted to

the English Education Department, the faculty of Education and Letters

wholly constitutes my own original scientific writing.

As for the other persons works whose ideas are quoted in this

paper have been referred to appropriately in accordance to the

prevailing legal and intellectual ethic in the world of scientific writing

tradition.

However, if the originality of this paper either partially or

wholly is later on proved or it falls under convincing plagiarism, I

would be prepared to receive any consequence in the form of any

sanction such as losing my related academic degree obtained from the

institution as well as other rules prevailing in Indonesia.

Serang, October 20th 2022

Siti Iin Musta'inah

SRN 181230109

i

ACKNOWLEDGMENT

Bismillahirrahmanirrahimm.

In the name of allah SWT The Most Beneficent and the most Merciful. *Alhamdulillahi Rabbil Alamin* would like to express to the Almighty Allah SWT. Who has been giving us blessing, mercies and good health all the time until this thesis completed.

In this opportunity, the researcher would like to express gratitude to:

- 1. Dr. H.Wawan Wahyudin, M.pd as the Rector of State Islamic University of Sultan Maulana Hasanuddin Banten.
- 2. Dr..Nana Jumhana, M.Ag. as the Dean of Faculty of Education and Teacher Training.
- 3. Dr. Anita, S.S., M.Pd. as Head of English Education Department
- 4. Ila Amalia, M.Pd. as the first adviser and Kheryadi. M.Pd. as the second adviser who has patient guide sincerely, directed, provide advice to the author until this thesis can be completed.
- 5. The most profound thanks to all lecturer and staff of English Education Department for their help, support, guidance during researcher studying at University of Sultan Maulana Hasanuddin Banten.
- 6. The principle SMA 4 Al-Khairiyah kracak for his permission to author conduct the research until finish.
- 7. Big thanks to my beloved parents and my family for their love sincerity, patient, support and prays until researchers can finish

this thesis

8. The special thanks to special someone who has accompany story of journey thesis researcher until finish and my beloved

Best Friend Rosila Septiani, Kartika Chandra kirana, Dhafa Dwi

Yuliani, Syelvina Apriliani, Nur annisa Saputri, Shafira

Rizky.and all my friends who has gave me a Help, motivation,

support, and Spirit

May Allah bless them for all their kindness.

Finally, the writer can realize this thesis far from perfection, the

writer hopefully criticism and suggestion from readers and hope

this thesis be useful for others.

Serang, October 2022

Siti Iin Musta'inah SRN.181230109

ABSTRACT

Siti Iin Musta'inah. 181230109. 2022. The Effectiveness of Digital Mind mapping to Improve Writing skill in Descriptive Texts. (*A True Experimental at Ten Grade of SMA 4 Al-Khairiyah Kracak Cilegon*)"

The objective of this Research was to know the effectiveness of using Digital mind mapping toward writing skill in Descriptive Text The main problem for student is writing, where writing is a very passive activity and often done in measuring the skills of the student. Meanwhile, these students are required to be able to do their tasks properly and correctly. Because of this, the importance of a method that can provide the best solution for students namely Digital Mind Mapping. This method aims to provide good memory and be able to guide students in writing. Especially, in Descriptive Text This study use True Experimental Research. Where the population is the entire X class students at SMA 4 Al-Khairiyah Kracak Cilegon there are 60 students divided into 2 group class X IPS that acted as a control class and class X Mipa which acts as an Experimental class consisting of 30 students of class X Mipa as respondents. The researcher uses Descriptive text and English test as the instrument and to get the data the researcher use Pre-test and Post-test After the data collected the researcher calculated uses t-test and Final Findings of this study revealed that t0 is greater than t-table at a significant level of 5%, t table = 0,161 and t observation = 4.52. Thus Ha (alternative hypothesis) was accepted and HO (null hypothesis) was Rejected it proved that the Digital mind mapping technique was effective in other words there is significant influence in applying Digital mind mapping in improving writing skill in Descriptive text.

Keywords: Writing Ability; Digital Mind Mapping; Descriptive texts

THE ADVISOR'S APPROVAL

This is to certify that the undergraduate research paper of Siti Iin Musta'inah by the title "The Effectiveness Digital Mind Mapping To Improve writing skill in Descriptive Texts (A True Experimental at Ten Grade of SMA 4 Al-Khairiyah Kracak Cilegon)"

Has Been approved by the researcher paper advisers for further approval by the board of Examiners.

Serang, October 20th 2022

Adviser I

Ila Amalia, M.Pd NIP. 197707312006042002 Adviser II

Kheryadi , M.Pd. NIDN. 202903890

The Head of English Education

<u>Dr. Hj.Anita. S.S., M.Pd</u> NIP. 19770410 200312 2 001

THE EFFECTIVENESS OF DIGITAL MIND MAPPING TO IMPROVE WRITING SKILL IN DESCRIPTIVE TEXT

(A True Experimental in 10 Grade of SMA 4 Al-Khairiyah kracak Cilegon)

By:

Siti Iin Musta'inah SRN. 181230109

Under the Supervision of:

Adviser I

Ila Amalia, M.Pd

Adviser II

Acknowledge by

The Dean of Education and

Teacher Training Faculty

The Head of English Department

Dr. Nana Jumhana M.Ag NIP. 19711029 199903 1 002

Dr. Hj. Anita.S.S., M.Pd NIP. 19770410 200312 2 001

THE BOARD OF EXAIMENERS' APROVAL

This is to certify that the undergraduate research paper of Siti Iin

Musta'inah

has been approved by the board of examiners as a partial fulfilment for the degree of Sarjana in English Education.

Serang, November, 2022

The Board Examiners

The Board Examiners

Chair Person Dr. Hj. Anita.S.S., M.Pd. NIP. 197704102003122001 Secertary Yazid Rukmayadi, M.Pd. NIP. 198607212020121001 Examiner I Prof.Dr.H.Ilzamudin,M.A. NIP. 196108291990031002 Examiner II Dr. Tatu Siti Rohbiah, M.Hum. NIP 198302052011012009 Adviser I Ila Amalia, M.Pd. NIP. 197707312006042002 Adviser II Kheryadi, M.Pd. NIDN 2029038901

DEDICATION

This research paper dedicated to:

My beloved parents

Mr. Mukhlas and Mrs. Sarnati

Thank you for your true love, sincere prayers and full support

MOTTO

لَا يُكَلِّفُ اللَّهُ نَفْسًا إِلَّا وُسْعَهَا

"God does'nt burden any soul beyond its capacity"

(Q.s Al Baqarah Ayat 286)

A BRIEF BIOGRAPHY

The Writer, Siti Iin Musta'inah. Born in Cilegon on 2 April 2000, iin is the 1st child of 3 siblings of Mr. Mukhlas and Mrs.Sarnati. The Researcher took education starting from Kebondalem Elementary school from 2006-2012, continued to Junior high school in Islamic Boarding School Al-Hasyimiyah and continued to Senior high school in MA. Al-Inayah then studies in higher education Faculty of Tarbiyah and Teacher Training at State Islamic University of Sultan Maulana Hasanuddin Banten in English Education.

TABLE OF CONTENTS

STATEMENT OF ORIGINALITY	i
ACKNOWLEDGMENT	ii
ABSTRACT	iv
THE ADVISOR'S APPROVAL	v
THE BOARD OF EXAIMENERS' APROVAL	vii
DEDICATION	viii
MOTTO	ix
A BRIEF BIOGRAPHY	X
TABLE OF CONTENTS	xi
LIST OF TABLES	xiii
LIST OF PICTURE	xiv
LIST OF APPENDIXES	XV
CHAPTER I INTRODUCTION	1
A. Study Background	1
B. Identification of the problem	4
C. Limitations of this Study	5
D. Formulation of the problem	5
E. Study Objectives	5
F. Writing Organization	6
CHAPTER II THEORETICAL FRAMEWORK	8
A. Writing	8
1. Understanding Writing	8

2. Purpose of Writing	10
3. Writing Process	11
4. WritingAssesment	12
B. Digital Mind Mapping	13
Understand Digital Mind Mapping	13
2. Digital Mind Mapping Techniques	15
3. Advantages of Digital Mind Mapping	16
C. Descriptive Text	17
1. Definition of Descriptive Text	17
2. Generic Structure	18
D. Previous Research	18
CHAPTER III RESEARCH METHODOLOGY	23
A. Research Methods	23
B. Time and Location Place of the Research	24
C. Population and Sample	24
D. Technique of data collecting	26
E. Data Analysis Techniques	28
F. Techniqueof Data Analysis	33
CHAPTER IV FINDINGS AND INTERPRETATION	36
A. Findings	36
B. Discussion	63
CHAPTER V CONCLUSION AND SUGGESTION	67
A. Conclusion	67
B. Suggestion	69
REFERENCE	70
ADDENDICES	76

LIST OF TABLES

Table 3.1 Criteria of Writing Scoring	29
Table 3.2 Writing Assesment Rubric	30
Table 4.1 The Result Score of Pretest from Both class	47
Table 4.2 The Result Score of Post-test from Both class	50
Table 4.4 Standard Deviation from Experimental Class (X MIPA)	52
Table 4.5 Normality Test of Experimental Class (X MIPA)	54
Table 4.6 Recapitulation score of Post-test from Control class (X IPS)	56
Table 4.7 Standard Deviation from Control class (X IPS)	58
Table 4.8 Normality Test of Controll class (X IPS)	59
Table 4.9The Calculation Scores of Experimental and Control class	61

LIST OF PICTURE

Short Description Descriptive text	38
Example Digital Mind Mapping by Teacher	41
Example Digital Mind Mapping by Teacher	42
Digital Mind mapping by First Group Experiment Class	44
Digital Mind mapping by Second Group Experiment Class	45
Digital Mind mapping by Third Group Experiment Class	45
Digital Mind mapping by Fourth Group Experiment Class	46

LIST OF APPENDIXES

Learning Syllabus	66
Lesson Plan	69
Instrument Pre-test	80
Instrument Post-test	81
The documentation of the Research	82
Decree Sheet	82
The Statement Letter from the Principle of SMA Al-khairiyah	86