

**THE EFFECT OF USING ICT ANIMAL VIDEO ON WRITING  
DESCRIPTIVE TEXT OF THE EIGHTH GRADERS AT  
SMP NEGERI 3 PALANGKA RAYA**

**THESIS**



**BY  
NIKEN PURWAKA SIWI  
NIM 1311120903**

**STATE ISLAMIC INSTITUTE OF PALANGKA RAYA  
FACULTY OF TEACHER TRAINING AND EDUCATION  
DEPARTMENT OF LANGUAGE EDUCATION  
STUDY PROGRAM OF ENGLISH EDUCATION  
2017 M / 1439H**

**THE EFFECT OF USING ICT ANIMAL VIDEO ON WRITING  
DESCRIPTIVE TEXT OF THE EIGHTH GRADERS AT SMP NEGERI 3  
PALANGKA RAYA**

**THESIS**

Presented to  
State Islamic Institute of Palangka Raya  
in partial fulfillment of the requirements  
for the degree *Sarjana* in English Language Education



**BY  
NIKEN PURWAKA SIWI  
NIM. 1311120903**

**STATE ISLAMIC INSTITUTE OF PALANGKA RAYA  
FACULTY OF TEACHER TRAINING AND EDUCATION  
DEPARTMENT OF LANGUAGE EDUCATION  
STUDY PROGRAM OF ENGLISH EDUCATION  
2017 M / 1439 H**

**ADVISOR APPROVAL**

Thesis Title : **THE EFFECT OF USING ICT ANIMAL VIDEO ON WRITING DESCRIPTIVE TEXT OF THE EIGHTH GRADERS AT SMP NEGERI 3 PALANGKA RAYA**

Name : Niken Purwaka Siwi

NIM : 1311120903

Faculty : Teacher Training and Education

Department : Language Education

Study Program : English Education

This is to certify that the thesis has been approved by the thesis advisors for Thesis Examination/*Munaqasah* by the Board of Examiners of the Faculty of Teacher Training and Education of the State Islamic Institute of Palangka Raya.

Palangka Raya, September 29<sup>th</sup>, 2017

Advisor I



**Sabarun, M.Pd**  
NIP. 1968032220088011005

Advisor II



**Aris Sugianto, M.Pd**  
NIP. 198308192015031001

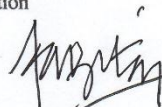
Acknowledged by:

Vice Dean in Academic Affairs



**Dra. Hj. Rodhatul Jennah, M.Pd.**  
NIP. 196710031993032001

Chair, Department of Language Education



**Santi Erlana, M.Pd.**  
NIP. 198012052006042003

### THESIS APPROVAL

Thesis Title : THE EFFECT OF USING ICT ANIMAL VIDEO ON WRITING  
DESCRIPTIVE TEXT OF THE EIGHTH GRADERS AT SMP  
NEGERI 3 PALANGKA RAYA  
Name : Niken Purwaka Siwi  
NIM : 1311120903  
Faculty : Teacher Training and Education  
Department : Language Education  
Study Program : English Education

Has been examined by the Board of Examiners of the Faculty of Teacher Training and  
Education of the State Islamic Institute of Palangka Raya in the Thesis  
Examination/*Munaqasyah* on:

Day : Friday  
Date : September 29<sup>th</sup> 2017 M / 9 Muharram 1439 H

#### BOARD OF EXAMINERS

Santi Erliana, M.Pd. (.....) (Chair/Examiner)  
M. Zaini Miftah, M.Pd. (.....) (Main Examiner)  
Sabarun, M.Pd. (.....) (Examiner)  
Aris Sugianto, M.Pd. (.....) (Secretary/Examiner)

Approved by:  
Dean, Faculty of Teacher Training and  
Education

Drs. Fahmi, M.Pd  
NIP. 19610520 199903 1 003

## **MOTTO AND DEDICATION**

If you want success, but you avoid the effort to achieve success by reason of fear of failure, then your fear is fear to be successful.

(Professor Schein)

This thesis is dedicated to:

My beloved Father Mr. Gunarhad, M.Pd and Mother Mrs. Sulasih, S.Pd for their valuable endless prayer, sacrifice and support. And then my beloved brother, Narahendra Galih Danniswara. The last my close friends Faizatun Nisa, S.Pd and Mutia Intan Sari.

## DECLARATION OF AUTHORSHIP

Here with, I:

Name : Niken Purwaka Siwi  
SRN : 1311120903  
Faculty : Teacher Training and Education  
Department : Language Education  
Study Program : English Education

Declare that:

1. This thesis has never been submitted to any other territory education institution for any other academic degree.
2. This thesis is the sole work of author and has not been written in collaboration with any other person, nor does it include, with due acknowledgement, the work of any other person.
3. If at later time it is found that this thesis is a product of plagiarism, I am willing to accept any legal consequences that may be imposed to me.

Palangka Raya, September 29<sup>th</sup>, 2017

Yours Faith fully



NIKEN PURWAKA SIWI  
SRN. 1311120903

## ABSTRACT

Siwi, Niken Purwaka. 2017. *The Effect of Using ICT Animal Video On Writing Descriptive Text of The Eighth Graders At SMP Negeri 3 Palangka Raya*. Thesis, Department of Language Education, Faculty of Teacher Training and Education, State Islamic Institute of Palangka Raya. Advisor: (I) Sabarun, M.Pd, (II) Aris Sugianto, M.Pd.

**Key Words:** Effect, Writing Skill, Animal Video, Descriptive Text.

This study is aimed at measuring the effect of using ICT animal video on writing descriptive text of the eighth graders at SMP Negeri 3 Palangka Raya. In this study, it is used quasi-experimental. There were two groups in this study, control group (VIII-4) which consist of 32 students and experiment group (VIII-1) which consist 30 students. In this Experiment, the writer taught the students directly with the same material. Therefore, the use of animal video media was applied on experiment group only, and for the control group the writer applied picture media. To examine the hypothesis, the writer used t-test formula. In addition, the writer used SPSS 18.0 program to compare the data

The result of t-test using manual calculation showed that the calculated value (t-observed) was greater than t-table at 5% significance level or  $2.000 < 4.231$ . The result of t-test using SPSS 18.0 calculation indicated that the calculated value (t-observed) was also greater than t-table at 5% significance level or  $2.000 < 4.427$ . This is indicated that the alternative hypothesis stating that using ICT animal video media gives effect on writing descriptive text of the eighth graders at SMP Negeri 3 Palangka Raya was accepted and the null hypothesis stating that using ICT animal video media does not give effect on writing descriptive text of the eighth graders at SMP Negeri 3 Palangka Raya was rejected. Therefore, teaching writing animal description using ICT animal video media at the eighth grade of SMP Negeri 3 Palangka Raya was ineffective at 5% significance level.

The students are recommended to choose and apply the animal video media of learning strategy to make them easy and enjoy during learning process. It is recommended that the students use animal video media in writing descriptive text. It is recommended that the teacher teaching writing by using animal video as media can motivate the students and make the teaching learning process more alive and meaningful, so that can help students to improve their writing ability especially in and their English ability generally.

## ABSTRAK

Siwi, Niken Purwaka. 2017. *Pengaruh Penggunaan Teknologi Video Hewan Dalam Penulisan Teks Deskriptif Siswa Kelas VIII di SMP Negeri 3 Palangka Raya*. Tesis, Departemen Pendidikan Bahasa, Fakultas Pelatihan dan Pendidikan Guru. Institut Agama Islam Negeri Palangka Raya. Pembimbing: (I) Sabarun, M.Pd., (II) Aris Sugianto, M.Pd.

**Kata kunci:** Efek, Kemampuan menulis, Video Hewan, Deskriptif Teks.

Penelitian ini bertujuan untuk mengukur efek penggunaan media teknologi video binatang dalam penulisan teks deskriptif siswa kelas VIII di SMP Negeri 3 Palangka Raya. Dalam penelitian ini menggunakan kuasi-eksperimen. Ada dua kelompok dalam penelitian ini, kelompok kontrol (VIII-4) yang terdiri dari 32 siswa dan kelompok eksperimen (VIII-1) yang terdiri dari 30 siswa. Dalam penelitian ini, penulis mengajar para siswa secara langsung dengan bahan yang sama. Namun penggunaan media video binatang diterapkan pada kelompok eksperimen saja, dan untuk kelompok kontrol penulis menggunakan media gambar. Untuk menguji hipotesis, penulis menggunakan rumus t-test. Selain itu, penulis juga menggunakan SPSS 18.0 program untuk membandingkan data.

Hasil t-test menggunakan perhitungan manual menunjukkan bahwa nilai yang dihitung (t-observed) lebih besar dari t-tabel sebesar pada tingkatan signifikansi 5% atau  $2.000 < 4.231$ . Hasil t-test menggunakan program SPSS 18.0 perhitungan mengindikasikan bahwa nilai yang dihitung (t-observed) juga lebih besar dari t-table pada 5% atau tingkat signifikansi  $2.000 < 4.427$ . Hal ini menunjukkan bahwa hipotesis alternatif menyatakan bahwa menggunakan media teknologi video binatang memberikan efek dalam penulisan teks deskriptif siswa kelas VIII di SMP Negeri 3 Palangka Raya diterima dan hipotesis nol yang menyatakan bahwa menggunakan media teknologi video binatang tidak memberikan efek dalam penulisan teks deskriptif siswa kelas VIII di SMP Negeri 3 Palangka Raya ditolak. Oleh karena itu, mengajarkan penulisan teks deskriptif menggunakan media teknologi video binatang pada siswa kelas VIII di SMP Negeri 3 Palangka Raya adalah efektif pada tingkat signifikansi 5%.

Para siswa dianjurkan untuk memilih dan menerapkan media pembelajaran media video hewan agar mudah dan menikmati selama proses belajar. Dianjurkan agar siswa menggunakan media video hewan dalam menulis teks deskriptif. Dianjurkan agar guru mengajar menulis dengan menggunakan video hewan sebagai media dapat memotivasi siswa dan membuat proses belajar mengajar lebih hidup dan



bermakna, sehingga bisa membantu siswa memperbaiki kemampuan menulis mereka terutama dalam dan kemampuan bahasa Inggris mereka pada umumnya.

### **ACKNOWLEDGEMENTS**

The writer would like to express her sincere gratitude to Allah SWT., for the blessing bestowed in his whole life particularly during the thesis writing without which this thesis would not have come to its final form. Sholawat and salam always be bestowed to the last prophet Muhammad S.A.W., having shown us the role of life to make our life true. Her appreciation is addressed to:

1. Dean of Faculty of Teacher Training and Education of the State Islamic Institute of Palangka Raya, Drs. Fahmi, M.Pd., for his invaluable assistance both in academic and administrative matters.
2. Vice Dean in Academic Affairs, Dra. Hj. Raudathul Jennah, M.Pd., for her invaluable assistance both in academic and administrative matters.
3. Chair of Department of Language Education, Dr. Hj. Hamidah, M.A., for her invaluable assistance both in academic and administrative matters.
4. Secretary of Department of Language Education, Santi Erliana, M.Pd., for her invaluable assistance both in academic and administrative matters.
5. Chair of Study Program of English Education, M. Zaini Miftah, M.Pd., for his invaluable assistance both in academic and administrative matters.
6. Her thesis advisors, Sabarun, M.Pd., and Aris Sugianto, M.Pd., for thesis generous advice, valuable guidance and elaborated during their busy time to the completion of her thesis.

7. Both the members of the board examiners, for their corrections, comments and suggestions which are profitable to the accomplishing of this thesis.
8. All lecturers of Study Program of English Education from whom she got indepth knowledge of English and English teaching.
9. The principal of SMP Negeri 3 Palangka Raya, Gunarhad, M.Pd. for his permission in conducting study at school.
10. Susi Donna, M.Pd., as the English teacher of SMP Negeri 3 Palangka Raya for her suggestion and help.
11. Her classmates of Study Program of English Education, especially the 2012 and 2013 period, for the support in sadness and happiness during the study in undergratuade program and for their spirits to accomplish her study.
12. Her beloved parents Gunarhad, M.Pd., and Sulasih, S.Pd., then her brother Narahendra Galih Danniswara for their moral support and endless prayer so that she is able to finish her study. May Allah SWT bless them all. *Amin*.

Palangka Raya, September 29<sup>th</sup> 2017

The writer,

Niken Purwaka Siwi  
NIM. 1311120903

## TABLE OF CONTENTS

Page	
	COVER ..... i
	COVER(Second Page) ..... i
	ADVISOR APPROVAL ..... ii
	THESIS APPROVAL ..... iii
	MOTTO AND DEDICATION ..... iv
	DECLARATION OF AUTHORSHIP ..... v
	ABSTRACT ..... vi
	ABSTRAK(Indonesia) ..... viii
	ACKNOWLEDGEMENTS ..... x
	TABLE OF CONTENTS ..... xii
	LIST OF TABLES ..... xiv
	LIST OF FIGURES ..... xv
	LIST OF APPENDICES ..... xvi
	LIST OF ABBREVIATIONS ..... xvii

### CHAPTER I INTRODUCTION

A. Background of the Study	.....1
B. Research Problem	.....8
C. Objective of the Study	.....8
D. Hypothesis of the Study	.....9
E. Assumption	.....9
F. Scope and Limitation	.....9
G. Significances of the Study	.....10
H. Definition of Key Terms	.....10

### CHAPTER II REVIEW OF RELATED LITERATURE

A. Related Studies	.....12
B. ICT in EFL class	..... 14
C. Media	.....14
D. Video	.....17
E. Writing	.....20

1. The Purpose of Writing .....	21
2. The Writing Process .....	23
3. The Writing Aspects .....	27
F. Descriptive Text .....	28
1. The Generic Structure of Descriptive Text .....	29
2. The Language Features of Descriptive Text .....	29
3. Example of Descriptive Text .....	30
G. Teaching EFL Writing of Descriptive Text Using Video ..	30
H. Writing Assesment .....	32
I. Experimental Study .....	36
J. T-test .....	36

### **CHAPTER III RESEARCH METHOD**

A. Research Design .....	40
B. Population and Sample .....	42
1. Population .....	42
2. Sample .....	43
C. Research Instrumentation .....	43
1. Research Instrument Development .....	43
a. Test .....	44
b. Questionnaire .....	46
c. Interview .....	46
2. Instrument Validity .....	47
a. Content Validity .....	47
b. Face Validity .....	48
c. Construct Validity .....	48
3. Instrument Reliability .....	49
D. Data Collection Procedure .....	50
E. Data Analysis Procedure .....	53

### **CHAPTER IV RESEARCH FINDING AND DISCUSSION**

A. Data Presentation .....	56
B. Research Problem .....	58
C. Research Findings.....	66
1. Testing Normality and Homoginity .....	66

2. Testing hypothesis .....	69
3. Interpretation of the Results.....	72
D. Discussion.....	74

**CHAPTER V CONCLUSION AND SUGGESTION**

A. Conclusion.....	79
B. Suggestion .....	80

**REFERENCES**

**APPENDICES**

## LIST OF TABLES

Table	Page
3.1 Design of Nonrandomized Control Group, Pretest-Posttest Design .....	37
3.2 Population of Eight Graders of SMP Negeri 3 Palangka Raya .....	38
3.3 Table of Sample.....	39
3.4 Content Specification of The Test.....	43
3.5 Scoring Rubric of Writing .....	46
3.6 Students' Score of Pretest.....	48
3.7 Students' Score of Posttest .....	48
3.8 The Procedure of Collecting Data and Data Source .....	48
4.1 The Comparison Between Pre Test and Post Experiment Group.....	55
4.2 The Description of Pre Test Scores of the Data Achieved by the Students in Control Group and Experimental Group .....	57
4.3 Classification Score .....	58
4.4 The Description of Post Test of the Data Achieved by the students in Control Group and Experiment Group .....	61
4.5 Classification Score .....	62
4.6 The Comparison Between Post Test Control Group and Experiment Group.....	64
4.7 Result Test of Normality of Pre Test Using SPSS 18.0 Program.....	66
4.8 Result Test of Normality of Post Test Using SPSS 18.0 Program .....	66
4.9 Result Test of Homogeneity of Pre Test Using SPSS 18.0 Program .....	67
4.10 Result Test of Homogeneity of Post Test Using SPSS 18.0 Program .....	68
4.11 The Standard Deviation and Standard Error of X1 and X2.....	69

4.12	The Result of T-Test.....	71
4.13	The Calculation T-Test Using SPSS 18.0 Independent Sample Test.....	72
4.14	The Result of T-observed and T-table / T-test.....	72

## **LIST OF FIGURE**

Figure	Page
4.1 The Frequency Distribution of Pretest Score of The Control Group .....	53
4.2 The Frequency Distribution of Pretest Score of The Experimental Group..	54
4.3 The Frequency Distribution of Posttest Score of The Control Group .....	57
4.4 The Frequency Distribution of Posttest Score of The Experimental Group .	58
4.5 The Distribution Frequency of Students' Pretest and Posttest Score for Control Group and Experimental Group.....	60



## LIST OF APPENDICES

Appendix	Page
1. The research schedule .....	1
2. English Syllabus of SMP Negeri 3 Palangka Raya.....	2
3. Lesson Plan .....	5
4. Questionnaire Sheet .....	70
5. The Students Interview .....	72
6. The Students Name and Code of Experimental and Control Group.....	82
7. The Test Instrument .....	84
8. The Description Pre-test and Post-test achieved by Students in Experimental and Control Group taken by rater 1 and 2.....	86
9. The Description of Final Score .....	102
10. Student's Worksheet .....	110
11. The Value of t-table .....	118
12. Product Moment Correlation .....	119
13. The value of "r" table.....	127
14. Manual Calculation .....	128
15. Photos of the Study .....	148
16. Research Decrees.....	151
17. Curriculum Vitae.....	154

## **LIST OF ABBREVIATIONS**

Df	: Degree of Freedom
SD	: Standart Deviation
SE	: Standart Error
Ha	: Alternative Hypothesis
Ho	: Null Hypothesis
SPSS	: Statistical Package for the Social Sciences
SMP	: Sekolah Menengah Pertama