

**THE EFFECTIVENESS OF CLUSTERING
TECHNIQUE TO IMPROVE STUDENTS' ABILITY
IN WRITING ANALYTICAL EXPOSITION**



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STUDENTS' ABILITY IN WRITING ANALYTICAL EXPOSITION**

THESIS

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In Partial Fulfillment of the Requirements
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STATEMENT OF AUTHENTICITY

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Certify that the work in this thesis is, to the best of my knowledge and belief, original. Except as acknowledged in the text, and has not been submitted, either in whole or in part, for a degree at this university or any other university. If someday, it is proven as duplication, imitation, plagiarism, or made by others partly or entirely, I understand that my thesis and academic title will be cancelled due to the law.

Banjarmasin, 11th December, 2017

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APPROVAL

This is to certify that the sarjana's thesis of **Irmawati** with the title *The Effectiveness of Clustering Technique to Improve Students' Ability in Writing Analytical Exposition* has been approved by the thesis advisor for further approval by the board of Examiners.

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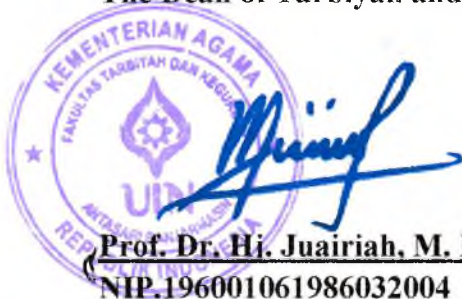
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ABSTRACT

Irmawati, 2017. *The Effectiveness of Clustering Technique to Improve Students' Ability in Writing Analytical Exposition*. Thesis English Education Department, Faculty of Tarbiyah and Teachers Training. Advisors :
(I) Dr. Hj Nida Mufidah, M,Pd, (II) Afifah Linda Sari, S.S, M. Pd

Keywords: Effectiveness, Clustering Technique, Writing, Analytical Exposition.

This research was conducted to find whether the use of clustering technique as pre-writing stage is more effective than the traditional technique. The problem statements of this research: (1) how is the effectiveness of clustering technique to improve students' ability in writing analytical expositions in experiment class? (2) how is the effectiveness of teaching writing which taught without using clustering technique to improve students' ability in writing analytical expositions in control class? (3) Is there significant difference in using clustering technique between experiment class and control class.?

This research is quasi experiment research which the data analyzed quantitative. The subject of this research are 31 students of the eleventh grade of MA Thalabul Irsyad Sei Tatas Kapuas regency divided in two classes: XI A (science program) as Experiment Class are 19 students and XI B (social program) as Control Class are 12 students. The instruments of collecting data were test (pre test and post test) to measure students' ability, t test is used in order to find the effectiveness of clustering technique in writing analytical exposition on experiment and control class.

The result of this research shows that: (1) effectiveness of clustering technique to improve students' ability in writing analytical exposition in experiment class was 83,06 that classified into very good category and had increasing 40,28. While students' ability in control class was 67,91 that classified into fair category and had increasing 21,24. The difference of increasing percentage from post test in experiment 89,9 was bigger than in control class with 33,3. (2) while pre test and post test the students' ability without using clustering technique in control class was 46,67 that classified into fair category, and post test in control class was 67,91 that classified into good category. (3) there is significant difference in the effectiveness of clustering technique between experiment class and control class was T table ($5\% = 1,05$) $< T$ test (2,41) $> t$ table ($1\% = 1,13$) therefore H_a is accepted and H_o is rejected.

ABSTRAK

Irmawati, 2017. *Keefektifan Clustering Technique dalam Meningkatkan Kemampuan Siswa Menulis Analytical Exposition*. Skripsi. Jurusan Pendidikan Bahasa Inggris, Fakultas Tarbiyah dan Keguruan. Pembimbing :
(I) Dr. Hj. Nida Mufidah, M.Pd, (II) Afifah Linda Sari, S.S, M.Pd.

Kata kunci : Efektifitas, Clustering Technique, Menulis, Analytical Exposition.

Penelitian ini diterapkan untuk menemukan keefektifan penggunaan clustering tehnik sebagai pre writing dari pada penggunaan metode biasa. Tujuan dari penelitian ini adalah (1) bagaimana keefektifan clustering technique untuk meningkatkan kemampuan siswa dalam menulis analytical exposition dalam kelas eksperimen? (2) bagaimana keefektifan kemampuan siswa dalam menulis analytical exposition tanpa menggunakan clustering technique dikelas kontrol? (3) apakah ada perbedaan yang signifikan dalam pengajaran menulis analytical exposition menggunakan clustering technique ?

Penelitian ini adalah penelitian kuasi eksperimen yang datanya dianalisis secara kuantitatif. Subjek dari penelitian ini adalah siswa kelas XI A (IPA) dan XI B (IPS) MA Thalabul Irsyad Sei Tatas Kabupaten Kapuas yang terdiri dari 31 siswa. Kelas XI A (IPA) terdiri dari 19 siswa sebagai kelas eksperimen, XI B (IPS) terdiri dari 12 siswa sebagai kelas kontrol. Alat yang digunakan dalam mengumpulkan data adalah tes (pre test dan post test) untuk mengetahui kemampuan siswa, t test digunakan untuk menemukan keefektifan dari penggunaan clustering technique dalam menulis analytical exposition di eksperimen dan kontrol.

Hasil dari penelitian ini menunjukkan bahwa (1) keefektifan clustering technique untuk meningkatkan kemampuan siswa menulis analytical exposition di kelas eksperimen adalah 83,06 yang diklasifikasikan ke kategori sangat baik dan mengalami peningkatan 40,28. Sementara kemampuan belajar siswa di kelas kontrol 67,91 yang diklasifikasikan ke kategori kurang dan mengalami peningkatan 21,24. Selisih persentasi peningkatan dari post test di kelas eksperimen 89,9 lebih besar dari kelas kontrol dengan 33,3. (2) sementara hasil kemampuan siswa pre test dan post test di kelas kontrol yang tanpa menggunakan clustering technique adalah 46,67 yang diklasifikasikan ke kategori kurang baik, dan hasil post test dikelas kontrol adalah 67,91 yang diklasifikasikan ke kategori baik. (3) selisih signifikan dalam keefektifan clustering technique antara kelas eksperimen dan kelas kontrol adalah $T_{table} (5\% = 1,05) < T_{test} (2,41) > t_{table} (1\% = 1,13)$ maka H_a diterima dan H_o ditolak.

MOTTO

**“Optimism is Essential to Achievement and
also the Foundation of Courage”**

- By Nicolas Murray Butler

DEDICATION

I dedicate this thesis with sincerity to:

My Family

My beloved parents: Arsuni and Jumrah

Who always pray for me, motivated and support me in every step of life, thank you so much, love you Abah and Mama.

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Finally, the researcher hopes that this research will be useful for the next researcher. The researcher admits that this research paper is not perfect yet. Therefore, suggestion will be expected to make it better.

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Desember, 2017 A.D

The Researcher

CONTENTS

COVER PAGE

LOGO PAGE

TITLE PAGE

STATEMENT OF AUTENTICITY	iv
APPROVAL	v
VALIDATION	vi
ABSTRACT	vii
MOTTO	ix
DEDICATION	x
ACKNOWLEDGEMENT	xi
CONTENTS	xiii
LIST OF TABLES	xv
LIST OF FIGURES	xvi
LIST OF APPENDICES	xvii

CHAPTER I : INTRODUCTION

A. Background of Study	1
B. Statement of Problems	8
C. Research Objective	9
D. Hypotheses	9
E. Significance of the Research	10
F. Definition of Key Terms	11

CHAPTER II : THEORETICAL REVIEW

A. Clustering Technique	12
B. Writing	13
C. Analytical Exposition	22

CHAPTER III : RESEARCH METHOD

A. Research Design	26
B. Research Setting	27
C. Population and Sample of The Research	28
D. Research Instruments	30
E. Data Collection Procedure	36
F. Data Analysis Procedure	38

CHAPTER IV : FINDING AND DISCUSSION

A. Finding	45
B. Discussion	58

CHAPTER V : CLOSURE

A. Conclusion	64
B. Suggestions	65

REFERENCES

APPENDICES

CURRICULUM VITAE

LIST OF TABLES

1. EXAMPLE OF ANALYTICAL EXPOSITION	25
2. TABLE OF RESEARCH	27
3. THE SUBJECT OF RESEARCH.....	29
4. SCALE FOR RATING COMPOSITION TASKS.....	30
5. CLASSIFICATION OF STUDENTS' SCORE	35
6. IMPLEMENTATION OF TEACHING AND LEARNING IN EXPERIMENT CLASS	46
7. IMPLEMENTATION OF TEACHING AND LEARNING IN CONTROL CLASS	47
8. THE STUDENTS' PRE-TEST OF WRITING IN EXPERIMENT CLASS	48
9. THE STUDENTS' PRE-TEST OF WRITING IN CONTROL CLASS	49
10. DESCRIPTION OF THE STUDENTS' PRE TEST	51
11. THE STUDENTS' POST TEST RESULT IN EXPERIMENT CLASS	52
12. THE STUDENTS' POST TEST RESULT IN CONTROL CLASS	54
13. DESCRIPTION OF THE STUDENTS' POST TEST	55
14. .FREQUENCY DISTRIBUTION OF THE STUDENTS' POST TEST RESULT IN EXPERIMENT CLASS	56
15. FREQUENCY DISTRIBUTION OF THE STUDENTS' POST TEST RESULT IN CONTROL CLASS.....	56

LIST OF APPENDICES

- Appendix 1 : Terjemah Al-qur'an
- Appendix 2 : Detail about headmaster and teachers at MA Thalabul Irsyad Sei
Tatas Kapuas regency
- Appendix 3 : The number of students at MA Thalabul Irsyad Sei Tatas
Kapuas regency
- Appendix 4 : Initial class XI A (science program) and XI B (social program)
- Appendix 5 : Syllabus
- Appendix 6 : Pre test
- Appendix 7 : Clustering technique
- Appendix 8 : Post test
- Appendix 9 : Lesson plan
- Appendix 10 : The materials of lesson
- Appendix 11 : Mean calculation of the pre test
- Appendix 12 : Mean calculation of the post test
- Appendix 13 : T test
- Appendix 14 : T table