

**THE EFFECT OF CLUSTERING TECHNIQUE TOWARD  
STUDENTS' ABILITY IN WRITING DESCRIPTIVE  
TEXT OF THE SECOND YEAR STUDENTS  
AT SMAN 1 PERHENTIAN RAJA  
KAMPAR**



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STATE ISLAMIC UNIVERSITY OF SULTAN SYARIF KASIM RIAU  
PEKANBARU  
1435 H/2014 M**

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Thesis

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For Undergraduate Degree in English Education Department  
(S.Pd.)



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PEKANBARU  
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## EXAMINERS APPROVAL

The thesis entitled *The Effect of Clustering Technique toward Students' Ability in Writing Descriptive Text of the Second Year Students at SMAN 1 Perhentian Raja Kampar* is written by Nining Yunaningsih, SIN. 10714000009. It has been approved and examined by the examination committee of undergraduate degree at Faculty of Education and Teacher Training State Islamic University of Sultan Syarif Kasim Riau on Rabi'ul Akhir 30<sup>th</sup>, 1435 H/June 30<sup>th</sup>, 2014 M is one the requirements for undergraduate degree (S.Pd.) in English Education .

Pekanbaru, Rabi'ul Akhir 30<sup>th</sup>, 1435 H

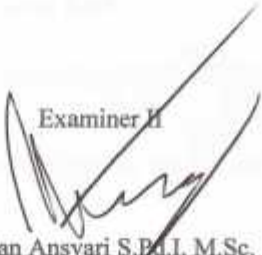
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## ABSTRAK

**Nining Yunaningsih, (2014): Pengaruh Mengajar Bahasa Inggris Menggunakan Teknik Clustering terhadap Kemampuan Siswa dalam Menulis Text Descriptive pada Siswa Kelas XI di SMAN 1 Perhentian Raja Kampar**

Berdasarkan penelitian pendahuluan, ditemukan bahwa siswa belum mampu memahami sebuah text dalam buku pelajaran di sekolah. Masalah ini disebabkan oleh beberapa faktor. Misalnya, sebagian siswa tidak banyak menguasai kosa kata dan tidak bisa menggunakan tata cara yang tepat dalam menulis sebuah paragraf. Jadi, penulis tertarik mengadakan penelitian tentang masalah tersebut.

Penelitian ini diadakan di SMAN 1 Perhentian Raja. Subjek dari penelitian ini adalah siswa tahun kedua SMAN 1, dan objek dari penelitian ini adalah pengaruh dari teknik clustering. Adapun jenis penelitiannya adalah *Quasi Experiment*.

Populasi dari penelitian ini adalah seluruh siswa tahun kedua. Keseluruhan dari jumlah populasi adalah 270 siswa. Dikarenakan jumlah populasinya sangat banyak, peneliti menggunakan *cluster sampling* yang hanya mengambil dua kelas sebagai sampel; XI.A yang terdiri dari 40 siswa sebagai kelompok eksperimen, dan XI.B yang terdiri dari 40 siswa sebagai kelompok kontrol. Jadi, jumlah sampel dari dua kelas tersebut adalah 80 siswa. Untuk data analisisnya, peneliti menggunakan independent sample t-test melalui SPSS.

Setelah menghitung nilai yang didapat, ditemukan bahwa kemampuan siswa dalam menulis teks descriptive memberikan perlakuan lebih bagus dari pada sebelum diberikan perlakuan. Ini berarti terdapat pengaruh yang signifikan dari penggunaan teknik clustering siswa kelas XI di SMAN 1 Perhentian Raja.

Dari hasil penelitian, dapat disimpulkan bahwa pengajaran bahasa inggris khususnya menulis dengan menggunakan teknik clustering membuat peningkatan nilai di dalam menulis teks deskriptif.

## ABSTRACT

**Nining Yunaningsih, (2014): The Effect of Clustering Technique toward Students' Ability in Writing Descriptive Text at the Second Year Students of SMAN 1 Perhentian Raja Kampar**

Based on the preliminary research at the Second Year Students of SMAN 1 Perhentian Raja, the writer found that the students could not understand of the texts in their text book at the school. This problem was caused by some factors. For example, some students are lack of vocabularies and cannot use good grammatical in writing .So, the writer was interested in carrying out the research about this problem.

The research was administered at SMAN 1 Perhentian Raja. The subject of the research was the second year students of SMAN 1 Perhentian Raja, and the object of this research was the effect of Clustering technique, design of this research was quasi experiment design.

The population of this research was all of the second year students. The total number of population was 270 students. Because the number of population was large, the researcher used cluster sampling by taking two classes only as sample; XI.A consisted of 40 students as experimental group, and XI.B consisted of 40 students as control group, so the numbers of sample from two classes were 80 students. To analyze the data, the researcher adopted independent sample t-test formula by using SPSS.

After having calculated the scores, it was found that the students' writing in descriptive text after giving treatment was better than before treatment. It means that there was a significant effect of using clustering technique approach of the second year of SMAN 1 Perhentian Raja.

From the research finding, it can be concluded that teaching English especially writing by using clustering technique made remarkable progress in writing descriptive text.

نينينغ يونانينغسيه، ( ) : تأثير تدريس اللغة الإنجليزية استخدام تقنيات التجميع

في المدرسة عالية الحكومية واحدة فيرهينتيان

الدراسات الأولية، تبين  
المدرسية. هذه المشكلة عن طريق  
كثيرا و لا يمكن  
مهمة بشأن هذه المسألة.  
وقد أجريت هذا البحث في المدرسة عالية الحكومية واحدة فيرهينتيان راجا.  
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الهدف من هذا البحث تأثير تقنيات . البحث هو شبه.  
هذا البحث جميع الطلاب في السنة الثانية .  
هو  
العنقودية فنتين العينة؛  
تجريبية، العينات الفنتين . لتحليل البيانات والباحثين عينة  
الإحصائي للعلوم الاجتماعية.  
القيم ، تبين  
تقديم تقنيات التجميع  
وهذا يعني أن هناك تأثير كبير في المدرسة عالية الحكومية واحدة فيرهينتيان راجا.  
بإستخدام تقنيات  
تدريس اللغة الإنجليزية  
التجميع زيادة القيمة

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The title of this thesis is The Effect of Clustering technique toward students' ability in writing Descriptive text at the second year students of SMAN 1 Perhentian Raja Kampar

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Finally, the writer really realizes that there are many weaknesses on the thesis. Therefore, constructive critiques and suggestion are needed in order to improve this thesis.

May Allah Almighty, the lord of universe bless you all. Amin..

Pekanbaru, June,30<sup>th</sup>, 2014

The writer

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