

## ABSTRACT

**Nasution, Rahmad Husein. *THE EFFECT OF APPLIYING WEB-BASED LEARNING ON THE STUDENTS' ACHIEVEMENT IN WRITING PROCEDURE TEXT* . A Thesis. Faculty of Languages and Arts (FBS), Unimed (State University of Medan), 2014.**

This study aims to discover the effect of applying web-based learning on the students' achievement in writing procedure text. It was conducted by using experimental research design. The population of this research was the ten (X) grade students of SMA Negeri 10 Medan. The samples of the research were two classes divided into two groups, experimental and control group which were chosen by using random sampling technique. Twenty students were taken as the samples. The experimental group was taught by using Web-Based Learning Method, while the control group was taught by using Lecture Method. The instrument for collecting the data was a writing test. Inter-rate reliability formula was applied to obtain the reliability of the test. Based on the calculation, it shows that the reliability of the test was 0,66 categorized as high reliability. Then, after analyzing the data, it was found that the value of  $t_o$  was 3.909 with the degree of freedom (df)=38 at the level of significance  $p(0,05) = 2,024$ . It means that  $t_o$  is higher than  $t_t$  ( $3,909 > 2,024$ ). The result of this study shows that Web-Based Learning Method has a significant effect on students' achievement in writing procedure text.