## **ABSTRACT**

Andriani, Henny. The Effect of Applying Four Square Graphic Organizer on Students' Achievement in Writing Descriptive Text. A Thesis. Faculty of Languages and Arts (FBS), Unimed (State University of Medan), 2013.

This study aims to discover the effect of applying Four Square Graphic Organizer on students' achievement in writing descriptive text. It was conducted by using experimental research design. The population of this research was the seventh (VII) grade students of SMP Sultan Iskandar Muda Medan with four parallel classes. The samples of the research were two classes divided into two groups, experimental and control group which were chosen by using random sampling technique. Fifty students were taken as the samples. The experimental group was taught by using Four Square Graphic Organizer, while the control group was taught by using freewriting technique. The instrument for collecting the data was a writing test. Pearson Product Moment formula was applied to obtain the reliability of the test. Based on the calculation, it shows that the reliability of the test was 0.84 categorized as high reliability. Then, after analyzing the data, it was found that the value of t<sub>observed</sub> was 3.66 with the degree of freedom (df)=48 at the level of significance p(0.05) = 2.01. It means that  $t_{observed}$  is higher than  $t_{table}$  (3.66 > 2.01). The result of this study shows that Four Square Graphic Organizer has a significant effect on students' achievement in writing descriptive text.

