

ABSTRACT

Silalahi, Charles David Marudut. 2004. **Reciprocal Questioning and Cooperative Conflict Resolution Methods in Mastering Inferential Reading Comprehension.** English Applied Linguistics, Graduate Program of UNIMED.

The objectives of this study are to investigate whether Reciprocal Questioning and Cooperative Conflict Resolution Methods significantly affect on inferential reading comprehension and which of these methods is the most significantly effective. Quantitative approach was carried in experimental design. The second year students of State Senior High School of Medan 4 in the 2004/2005 academic years were taken as the sample of this study in clustering sampling with 120 students divided into four groups (three groups as experimental and a group as control). First, the researcher administering a pre-test for both groups, then the first experimental group is treated by using Reciprocal Questioning method, the second experimental group is treated by using Cooperative Conflict Resolution Method and the third experimental group is treated by using the combination of the two groups; and at the last, the researcher registered a post-test for both. The data was analyzed by means of statistical analysis by applying one-way ANOVA. In order to show a deep analysis, the researcher applied two kinds of calculation, they are; manually and automatically (the application of a computer's program called SPSS). The result of testing the first hypothesis through manual system showed that the F_{observed} is greater than the F_{table} ($27.941 > 3.94$ (df: 0.01)). And the result of analysing the data through SPSS also showed the same condition. (F_{observed} is greater than F_{table} : $28.072 > 3.94$ (df: 0.01)). The difference between the manual system and SPSS is not significant. Later on the Newman-Keuls formula was applied, the researcher found that the third experimental group is the most effective method (because the means of the scores is the highest and give a good contribution toward the others methods), follows by the second experimental method and finally the first experimental method. And in a general conclusion, the writer would say that the reciprocal questioning and cooperative conflict resolution methods are significantly affected on inferential reading comprehension.