# THE EFFECT OF DEDUCTIVE APPLICATION OF RULE AND STUDENT TEAMS ACHIEVEMENT DIVISION (STAD) ON THE GRAMMAR ACHIEVEMENT OF $8^{\mathrm{TH}}$ GRADE STUDENTS

## **A THESIS**

In Partial Fulfillment of the Requirements for the Sarjana Pendidikan Degree in English Language Teaching



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#### **ABSTRACT**

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*Keywords:* Cooperative Learning, Grammar Translation Method, Student Teams Achievement Division, Deductive Application of Rule.

In learning English, grammar is considered as the backbone of the language. By learning grammar, students learn how to make use of words so that they can comprehend better and construct better sentences. Without learning grammar, students will not have good comprehension and competence and thus, makes it impossible for students to master English well. Therefore, grammar is included in the curriculum of junior high school students in Indonesia. However, English teachers tend to teach grammar using traditional techniques, for instance Deductive Application of Rule. Using this technique, teachers dominate the interactions in the classroom and students have less interaction with other students. This can create boredom and students may lose their interest in learning grammar.

This quasi experimental pre-test, post-test non-equivalent control group study investigated if Student Teams Achievement Division technique could help students achieve better grammar achievement, specifically in degrees of comparison. This study conducted in a private junior high school in Surabaya. Two techniques, Deductive Application of Rule and Student Teams Achievement Division, were applied to different classes in order to find out whether the null hypothesis which stated that there is no significant difference between the grammar achievement of students taught using STAD and those taught using Deductive Application or Rule should be accepted or not.

The result of the study showed that both techniques significantly improved the students' grammar achievement in their respective groups. Then, the writer analysed the gain score means from both group using T-test: two samples assuming unequal variances. The data analysis showed that the t-obtained was greater than t-critical (2.826 > 2.000). Therefore, the null hypothesis was rejected and this indicated that STAD showed better result than Deductive Application of Rule.