

## ABSTRACT

Researchers propose a title for this study is "Effect of Learning Model *Cooperative Learning* type *Group Investigation* Students Against Critical Thinking Lesson In Economics Class X IPS 1 SMA Negeri 15 Bandung". The purpose of this study, among others, (1) determine the type of *group cooperative learning* cooperative learning *investigation* on economic subjects In class X IPS 1 SMAN 15 Bandung. (2) determine critical thinking class X IPS 1 SMAN 15 Bandung after the implementation of the learning model *cooperative learning* type *group investigation* on learning cooperative economic subjects in class X IPS1 at SMAN 15 Bandung, (3) Examine whether there is the effect of applying the model of *cooperative learning* type *group investigation* against critical thinking IPS1 class X student of SMAN 15 Bandung.

To discuss the formulation of the problem in this study the authors use the research method used is the survey method (questionnaire) through the questionnaire of the population in this study are students of class X IPS 12 in SMAN 15 Bandung. The analysis includes the analysis instrument validity and reliability, with a data-processing technique *product moment correlation analysis*, regression analysis, and coefficient of determination / test the influence.

The results showed that: 1) 4.07 (75.6%) or most of the students in the class X IPS 1 SMAN 15 Bandung understand and appreciate the cooperative teaching materials after use pembelajaran model of *cooperative learning* type *group investigation*. 2) the average weight of 4.07 with the percentage of 81.5%. This indicates that nearly all students of class X IPS 1 SMAN 15 Bandung critical thinking at the time of cooperative learning as applied learning model *cooperative learning* type *group investigation*. 3) there is a positive influence between the learning model *cooperative learning* type *group investigation* to the improvement of students' critical thinking. It is based on the regression equation  $Y = 21.533 + 0.51 X$ . The authors concluded that the influence of the learning model *cooperative learning* type *group investigation* of the critical thinking of students by 36.3%. which means that 36.3% of students' critical thinking dipengaruhi learning model *cooperative learning* type *group investigation* and 63.7% dipengaruhi other factors.

**Keywords:** learning model *cooperative learning* type *group investigation*,  
Cooperative learning, students' critical thinking.