

## **ABSTRACT**

*This research is entitled "Application of Number Heads Together Cooperative Learning Model with Prezi Application Media and Its Effect on Understanding Learning Material" (Case Study on Economic Learning in Cooperative Sub Theme X Class IPS 1 in SMA 18 Bandung Academic Year 2017/2018). The purpose of this research is (i) to find out how the application of cooperative learning model type numbered heads together on sub-theme of cooperative class X IPS 1 in SMAN 18 Bandung (ii) to find out the application of application media prezi in economic learning sub-theme of cooperative class X IPS 1 in SMAN 18 Bandung, (iii) to find out the condition of understanding of learning material in class X IPS 1 and (iv) to find out how much influence the cooperative learning model type numbered heads together with application media prezi on understanding learning material. In this study, the research method uses survey methods through a quantitative approach. Data collection techniques by distributing questionnaires. The research hypothesis reads that there is a positive influence in applying the cooperative learning model type numbered heads together with the application media to understand the learning material. Data analysis uses simple linear regression.*

*Based on the data analysis shows that there is an influence of the application of the numbered heads together type model with the application media prezi on the understanding of teaching material by 28% obtained from the coefficient of determination or square R of 0.280 and the remaining 72% is influenced by other factors. In conclusion, the research can be accepted, as a suggestion for researchers, students are expected to be able to maintain active learning so that it can improve understanding of the material, the teacher is expected to learn the media as technology develops and the teacher can apply a more varied and interesting learning model to the school to provide adequate for the continuity of learning, and for subsequent researchers to be able to conduct research on other factors that influence understanding.*

*Keywords: Numbered Heads Together Cooperative Learning Model with Prezi Application Media, Understanding*