

ABSTRACT

Israwati. Of 2012. Effect of Learning Model Arias Against student learning outcome Of The Hydrosphere topic. Scripsi, Geography Education Studies Program, Department of Physics, Faculty of Mathematics and Science, State University of Gorontalo under the adviser of Mr. Dr.rer.nat. Mohamad Jahja with Mr. Citron Mohamad S. Payu S.Pd, M.Pd.

This study evaluated the learning model Arias. This study aimed to see whether there are differences in learning outcomes of students in a class that uses a learning model arias with student learning outcomes in class using direct instruction. The study population is a class X SMA Negeri 1 Gorontalo. The study design used in this study is to use the posttest Only Control Design. Based on the results of the study, the influence of Arias Learning Model can be seen by the difference in learning outcomes of students in a class that uses a learning model Arias with a control class that uses the direct teaching model, the experimental class had studied the results of 6.78% higher than the control class. Thus, the difference in learning outcomes between experimental classes with control classes shows that there is influence of the application of learning models Arias on student learning outcomes.

Key words: Models of Learning Arias, direct teaching, student learning outcome.