

LEARNING MODEL MIND MAPPING OF ROBOTICS SUBJECTS

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ABSTRACT

This research aims to know the technique of learning model of Robotics subject with Mind mapping and to know the result of the learning process. Used a classroom action research model conducted in four meetings. Place of study in the Department of Electrical Engineering Education by using the entire population of the class of Robotics with 21 Students. Technique of collecting research data using questionnaire and pre-test and post-test. While the technique of data analysis using descriptive analysis. Results obtained from the research stated that Mind mapping learning method could increase student understanding with average score 3.6-likert scale. The value of post-test that as indicator mastery of learning gets average value 92 from maximum value 100. Besides result of research obtained by model Mind mapping learning in the form of video learning model.

Kata Kunci: *Mind mapping, robotics, video learning model*