

ABSTRAK

Ignatius Mozes Dewantri (121424056). Efektivitas Penerapan Model Pembelajaran Tipe *Think-Pair-Share* Berbantu Alat Peraga Terhadap Motivasi dan Hasil Belajar Siswa Pada Sub Materi Lensa di Kelas VIII SMP Pangudi Luhur Moyudan Tahun Ajaran 2017/2018. Skripsi Pendidikan Fisika, Jurusan Pendidikan Matematika dan Ilmu Pengetahuan Alam, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Sanata Dharma, Yogyakarta, 2019.

Tujuan dari penelitian ini adalah untuk mengetahui efektivitas penggunaan model pembelajaran Kooperatif tipe *Think-Pair-Share* berbantu alat peraga ditinjau dari hasil belajar dan motivasi siswa.

Data yang diperlukan dalam penelitian ini adalah data motivasi belajar dan data hasil belajar. Instrumen penelitian yang digunakan meliputi kuesioner motivasi dan instrumen tes. Data hasil belajar siswa dianalisis dengan membandingkan nilai rata-rata motivasi dan hasil belajar siswa dengan model pembelajaran *Think-Pair-Share* dan model ceramah, data motivasi belajar siswa dianalisis berdasarkan kriteria motivasi belajar siswa.

Berdasarkan uji T independen dan disimpulkan bahwa hasil belajar kelas eksperimen lebih tinggi dibanding kelas kontrol, atau dapat dikatakan bahwa model pembelajaran *Think-Pair-Share* berbantu alat peraga efektif jika ditinjau dari hasil belajar. Berdasarkan kuesioner motivasi siswa, presentase siswa yang tergolong memenuhi kriteria motivasi sangat tinggi dan tinggi sebesar 97,14%, artinya presentase lebih dari 75% yang di syatkan. Dapat disimpulkan bahwa motivasi belajar siswa kelas eksperimen tinggi. Berarti siswa mengalami peningkatan motivasi belajar setelah diberikan pembelajaran dengan model pembelajaran *Think-Pair-Share* berbantu Alat Peraga. Hal ini diperkuat dengan hasil wawancara beberapa siswa yang mengungkapkan bahwa metode *Think-Pair-Share* berbantu alat peraga lebih menarik dan memotivasi dilihat dari aspek minat, perhatian, konsentrasi, ketekunan, keterlibatan, keantusiasan, rasa ingin tahu, dan berusaha mencoba..

Kata kunci: efektivitas, model pembelajaran *Think-Pair-Share*, hasil belajar, motivasi belajar.

ABSTRACT

Ignatius Mozes Dewantri (121424056). The Effectiveness Application of Learning Model Think-Pair-Share Type Assisted by Props toward Motivation and Learning Result on The Lensa Sub Material in Class VIII SMP Pangudi Luhur Moyudan Academic Year 2017/2018. Thesis Physics Education, Department of Mathematics and Natural Sciences, the Faculty of Education, Sanata Dharma University, Yogyakarta, 2019.

The purpose of this study is to determine the effectiveness of using cooperative learning model Think-Pair-Share assisted by Props toward learning result and motivation.

The data required in this research is learning motivation data and learning result data. The research instruments used include motivation questionnaire and test instruments. The Data of student learning result is analyzed by comparing the average value of motivation and student learning result with learning model Think-Pair-Share and the conventional model, the data of student learning motivation is analyzed based on the criteria of students' motivation.

So we can conclude that student learning result using experimental class is higher than the control class, or it can be described that learning model Think-Pair-Share assisted by props is effective to learning result student. Based on the percentage result of student motivation, which reach the highest motivation criteria and relatively high is 95.24%, it means that percentage is more than 75% are required. It can be concluded that students' learning motivation in experimental class is high. That means students have increased their learning motivation after they are taught by learning model Think-Pair-Share assisted by props. This is reinforced by the result of the interview from some students which revealed that the method Think-Pair-Share-assisted by props more interesting and motivating it can be seen from the aspect of interest, attention, concentration, persistence, engagement, enthusiasm, curiosity, and the students' eagerness.

Keywords: *effectiveness, Think-Pair-Share learning model, result learning, motivation.*

