

ABSTRAK

R. ADHRIANDI BUDIMAN SETIADI, 2020. **Pengaruh Model Pembelajaran *Accelerated Learning Included by Discovery* (ALID) Terhadap Motivasi Belajar dan Hasil Belajar Peserta Didik pada Materi Sistem Gerak pada Manusia (Studi Eksperimen Di Kelas Xi MIPA SMA Negeri 2 Singaparna Tahun Ajaran 2019/2020).** Skripsi. Jurusan Pendidikan Biologi, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Siliwangi

Penelitian ini bertujuan untuk mengetahui pengaruh model pembelajaran *Accelerated Learning Included by Discovery* terhadap motivasi belajar dan hasil belajar peserta didik pada materi sistem gerak manusia (studi eksperimen di kelas XI MIPA SMA Negeri 2 Singaparna Tahun Ajaran 2019/2020).

Penelitian ini dilaksanakan pada bulan November 2019. Metode penelitian yang digunakan adalah *true experimental* dengan desain penelitian *posttest only control design*. Populasi penelitian ini adalah seluruh kelas XI MIPA SMA Negeri 2 Singaparna Tahun Ajaran 2019/2020 sebanyak 3 kelas dengan jumlah peserta didik sebanyak 97 peserta didik. Sampel yang digunakan sebanyak dua kelas yang diambil menggunakan teknik *cluster random sampling* dengan hasil kelas XI MIPA 3 sebagai kelas eksperimen dan kelas XI MIPA 1 sebagai kelas kontrol. Teknik pengumpulan data berupa tes hasil belajar berbentuk pilihan majemuk sebanyak 32 butir soal dan test motivasi belajar menggunakan angket dari ARCS Keller sebanyak 36 pernyataan. Analisis data menggunakan uji ANCOVA dengan probabilitas atau taraf signifikan sebesar $(\alpha) = 5\%$.

Berdasarkan hasil analisis data dan pengujian hipotesis yang telah dilakukan dalam penelitian menunjukan terdapat pengaruh model pembelajaran *Accelerated Learning Included by Discovery* terhadap motivasi belajar dan hasil belajar peserta didik di kelas XI MIPA SMA Negeri 2 Singaparna tahun ajaran 2019/2020. Pada penelitian ini ditemukan terdapat pengaruh terhadap motivasi belajar dan hasil belajar pada materi sistem gerak manusia

Kata kunci: Hasil belajar, motivasi belajar, model ALID, sistem gerak manusia.

ABSTRACT

R. ADHRIANDI BUDIMAN SETIADI, 2020. *The Effect of Learning Model Accelerated Learning Included by Discovery (ALID) on Learning Motivation and Student Learning Outcomes in Human Motion Systems Material (Experimental Study in Class Xi MIPA SMA Negeri 2 Singaparna Academic Year 2019/2020)*. Essay Department of Biology Education, Faculty of Teacher Training and Education, Siliwangi University

This study aims to determine the effect of the Accelerated Learning Included by Discovery learning model on learning motivation and student learning outcomes on human motion system material (experimental study in class XI MIPA SMA Negeri 2 Singaparna Academic Year 2019/2020).

This research was conducted in November 2019. The research method used was true experimental research design with posttest only control design. The population of this study were all 3 classes of class XI MIPA of SMA Negeri 2 Singaparna 2019/2020 Academic Year with a total of 97 students. The sample used is two classes taken using cluster random sampling technique with the results of class XI MIPA 3 as the experimental class and class XI MIPA 1 as the control class. Data collection techniques in the form of learning outcomes test in the form of multiple choices as many as 32 items and learning motivation test using a questionnaire from ARCS Keller as many as 36 statements. Data analysis used ANCOVA test with a probability or a significant level of (α) = 5%.

Based on the results of data analysis and hypothesis testing that has been carried out in the study, it shows that there is an effect of the Accelerated Learning Included by Discovery learning model on learning motivation and learning outcomes of students in class XI MIPA SMA Negeri 2 Singaparna in the 2019/2020 school year. In this study, it was found that there was an influence on learning motivation and learning outcomes in the human movement system material

Keywords: *learning outcomes, learning motivation, ALID model, human movement system.*