

ABSTRAK

Suryadani, I Gusti Ayu Ketut (2021), *Pengaruh model pembelajaran discovery dan flipped classroom berbantuan aplikasi google classroom terhadap hasil belajar senam lantai ditinjau dari minat belajar peserta didik*. Tesis, Pendidikan Olahraga (S2), Program Pascasarjana, Universitas Pendidikan Ganesha.

Tesis ini sudah disetujui dan diperiksa oleh Pembimbing I: Dr. I Ketut Sudiana, S.Pd., M.Kes. dan Pembimbing II: Dr. I Ketut Semarayasa, S.Pd., M.Or.

Kata-kata kunci: Model pembelajaran, minat belajar, senam lantai.

Penelitian ini bertujuan untuk mengetahui pengaruh model pembelajaran *discovery* dan model pembelajaran *flipped classroom* berbantuan aplikasi *google classroom* terhadap hasil belajar senam lantai ditinjau dari minat belajar peserta didik. Penelitian *quasi experimental* ini dilakukan dengan desain faktorial 2×2 *Treatment by Level*. Subjek penelitian adalah 60 orang peserta didik SMA Negeri 1 Negara, yang terbagi dalam 2 kelompok model pembelajaran. Data dianalisis menggunakan analisis deskriptif dan analisis kovarian (ANCOVA) dengan tingkat kepercayaan 95% ($\alpha = 0.05$). Hasil analisis menunjukkan: (1) Hasil belajar senam lantai antara peserta didik yang mengikuti model pembelajaran *discovery* lebih baik secara signifikan daripada peserta didik yang mengikuti pembelajaran *flipped classroom* dengan berbantuan aplikasi *google classroom*, ($F_{hitung} = 20,761 > F_{tabel} = 4,200$, $mean A_1 = 80,33 > mean A_2 = 75,43$, H_0 ditolak). (2) Terdapat interaksi secara signifikan antara pemberian model pembelajaran dan minat belajar terhadap hasil belajar senam lantai peserta didik ($F_{hitung} = 149,00 > F_{tabel} = 4,200$, H_0 ditolak); (3) Pada peserta didik dengan minat belajar tinggi, hasil belajar senam lantai peserta didik yang belajar menggunakan model pembelajaran *discovery* lebih baik secara signifikan dibandingkan dengan peserta didik yang belajar menggunakan model pembelajaran *flipped classroom* ($t_{hitung} = 12,865 > t_{tabel(30)} = 1,701$, H_0 ditolak); dan (4) Pada peserta didik dengan minat belajar rendah, hasil belajar senam lantai peserta didik yang belajar menggunakan model pembelajaran *flipped classroom* lebih baik secara signifikan dibandingkan dengan peserta didik yang belajar menggunakan model pembelajaran *discovery* ($t_{hitung} = 5,074 > t_{tabel(30)} = 1,701$, H_0 ditolak). Dapat disimpulkan bahwa penerapan model pembelajaran *discovery* terbukti dapat meningkatkan hasil belajar senam lantai pada peserta didik, jika dibandingkan dengan penerapan model pembelajaran *flipped classroom*. Minat belajar terbukti dapat mempengaruhi hasil belajar senam lantai disamping menerapkan model pembelajaran. Dalam meningkatkan hasil belajar senam lantai, penerapan model pembelajaran harus memperhatikan minat belajar peserta didik. Guru diharapkan dapat lebih inovatif menyusun dan menerapkan model pembelajaran sehingga dapat menimbulkan minat belajar yang tinggi untuk peserta didik.

ABSTRACT

Suryadani, I Gusti Ayu Ketut (2021). *The effect of discovery and flipped classroom learning models assisted by the google classroom application on floor exercise learning outcomes in terms of students' learning interests*. Master Thesis, Sports Education (S2), Postgraduate Program, Ganesha University of Education.

This thesis has been approved and examined by Supervisor I: Dr. I Ketut Sudiana, S.Pd., M.Kes. and Supervisor II: Dr. I Ketut Semarayasa, S.Pd., M.Or.

Keywords: Learning models, interest in learning, floor gymnastic.

The purpose of this study was to determine the effect of the discovery learning model and the flipped classroom learning model assisted by the google classroom application on the learning outcomes of floor exercise in terms of students' learning interests. This quasi-experimental study was conducted with a 2 x 2 factorial design Treatment by Level. The research subjects were 60 students of SMA Negeri 1 Negara, which were divided into 2 groups of learning models. Data were analyzed using descriptive analysis and analysis of covariance (ANCOVA) with a 95% confidence level ($\alpha = 0.05$). The results showed: (1) The learning outcomes of floor gymnastic among students who follow the discovery learning model are significantly better than students who take part in the flipped classroom with the help of the google classroom, ($F_{\text{count}} = 20,761 > F_{\text{table}} = 4,200$, mean $A_1 = 80.33 > \text{mean } A_2 = 75.43$, H_0 is rejected). (2) There is a significant interaction between the provision of learning models and interest in learning to the learning outcomes of students' floor gymnastics ($F_{\text{count}} = 149.00 > F_{\text{table}} = 4,200$, H_0 is rejected); (3) For students with high learning interest, the learning outcomes of floor gymnastic students who learn to use the discovery learning model are significantly better than students who learn to use the flipped classroom learning model. ($t_{\text{count}} = 12.865 > t_{\text{table}(30)} = 1.701$, H_0 is rejected); and (4) For students with low learning interest, the learning outcomes of floor gymnastic students who learn to use the flipped classroom learning model are significantly better than students who learn to use the discovery learning model. ($t_{\text{count}} = 5.074 > t_{\text{table}(30)} = 1.701$, H_0 rejected). It can be concluded that the application of the discovery learning model is proven to be able to improve the learning outcomes of floor gymnastics in students, when compared to the application of the flipped classroom learning model. Interest in learning is proven to affect the learning outcomes of floor gymnastics in addition to applying the learning model. In improving the learning outcomes of floor gymnastics, the application of the learning model must pay attention to the learning interests of students. Teachers are expected to be more innovative in compiling and implementing learning models so that they can generate high interest in learning for students.