

## ABSTRAK

**Polintan Rehulina Sembiring. NIM 8196182021. Pengaruh Model Pembelajaran Discovery Learning dan Motivasi Belajar Terhadap Hasil Belajar Siswa Pada Mata Pelajaran PPKn Kelas IV SDN 105316 Beranti. Tesis Program Studi Pendidikan Dasar Pascasarjana Universitas Negeri Medan, 2021.**

Penelitian ini bertujuan untuk mengetahui: 1) pengaruh model pembelajaran *discovery learning* dan model pembelajaran konvensional terhadap hasil belajar siswa, 2) pengaruh motivasi belajar terhadap hasil belajar siswa. 3) interaksi antara model pembelajaran dan motivasi belajar terhadap hasil belajar siswa. Penelitian ini menggunakan metode penelitian eksperimen semu. Penelitian dilaksanakan bulan April sampai Mei 2021. Populasi penelitian ini adalah siswa kelas IV SDN 105316 Beranti banyaknya 44 siswa yang ditentukan secara acak dengan teknik *random sampling*. Sampel penelitian adalah kelas IVA sebanyak 22 siswa sebagai kelas eksperimen dan kelas IVB sebanyak 22 siswa sebagai kelas kontrol. Teknik pengumpulan data menggunakan angket motivasi belajar dan tes hasil belajar. Teknik analisis data menggunakan analisis varian dua jalur. Hasil penelitian sebagai berikut: (1) terdapat perbedaan hasil belajar siswa yang diajar dengan model pembelajaran *discovery learning* dengan nilai rata-rata 85.92 lebih tinggi daripada hasil belajar siswa yang diajar dengan model pembelajaran konvensional dengan rata-rata 80.00, hasil analisis varian menunjukkan nilai  $F_{hitung}$  sebesar  $4.33 >$  nilai  $F_{tabel}$  sebesar 3.22 dan nilai probabilitas atau signifikansi  $0.00 < 0.05$ , sehingga  $H_0$  ditolak, (2) terdapat perbedaan yang signifikan antara hasil belajar siswa dengan motivasi belajar tinggi dengan rata-rata 86.17 dan siswa yang memiliki motivasi belajar rendah dengan rata-rata 71.79. Hasil analisis varian diperoleh nilai  $F_{hitung}$  sebesar  $29.46 >$  nilai  $F_{tabel}$  sebesar 3.22 dan nilai signifikan  $0.013 < 0.05$ , sehingga  $H_0$  ditolak, (3) terdapat interaksi antara model pembelajaran *discovery learning* dan motivasi belajar siswa dalam meningkatkan hasil belajar PPKn siswa, hasil analisis varian nilai  $F_{hitung}$  sebesar  $8.81 >$  nilai  $F_{tabel}$  sebesar 3,22 dan signifikansi  $0.014 < 0.05$ , sehingga  $H_0$  ditolak.

**Kata Kunci:** Discovery Learning, Motivasi Belajar, Hasil Belajar PPKn

## ABSTRACT

**Polintan Rehulina Sembiring, NIM 8196182021. The Effect of Discovery Learning and Learning Outcomes PPKn Subjects in Class IV SDN 105316 Beranti. Thesis of Postgraduate Basic Education Study Program, Medan State University, 2021.**

This study aims to determine: 1) the effect of *discovery learning* and conventional learning models on student learning outcomes, 2) the effect of learning motivation on student learning outcomes. 3) the interaction between learning models and learning motivation on student learning outcomes. This study uses a quasi-experimental research method. The study was carried out from April to May 2021. The population of this study was the fourth grade students of SDN 105316 Beranti, 44 students were determined randomly using *random sampling technique*. The research sample was 22 students in IVA class as the experimental class and 22 students in IVB class as the control class. Data collection techniques using a learning motivation questionnaire and learning outcomes tests. The data analysis technique used two-way analysis of variance. The results of the study are as follows: (1) there are differences in student learning outcomes who are taught with learning models *discovery learning* with an average value of 85.92 higher than student learning outcomes taught by conventional learning models with an average of 80.00, the results of the analysis of variance show an F value<sub>count</sub> is  $4.33 > F_{\text{value,table}}$  3.22 and the probability or significance value is  $0.00 < 0.05$ , so  $H_0$  is rejected, (2) there is a significant difference between the learning outcomes of students with high learning motivation with an average of 86.17 and students who have low learning motivation with an average of 71.79. The results of the analysis of variance obtained F value<sub>calculated</sub> of  $29.46 > F_{\text{value,table}}$  of 3.22 and a significant value of  $0.013 < 0.05$ , so  $H_0$  is rejected, (3) there is an interaction between learning models *discovery learning* and student learning motivation in improving student Civics learning outcomes, the results of the analysis F value variance is calculated  $8.81 >$  the F value is<sub>table</sub> 3.22 and the significance is  $0.014 < 0.05$ , so  $H_0$  is rejected.

**Keywords:** Discovery Learning, Learning Motivation, PPKn Learning Outcomes