

ABSTRAK

DEWI NOVITA, NIM: 5161131009, Hubungan Kreativitas Belajar Dan Minat Belajar Terhadap Hasil Belajar Siswa Mata Pelajaran Dasar Listrik Dan Elektronika Pada Siswa Kelas X Teknik Instalasi Tenaga Listrik SMK Negeri Medan, Skripsi, Jurusan Pendidikan Teknik Elektro, Program Studi Pendidikan Teknik Elektro, Fakultas Teknik, Universitas Negeri Medan 2020.

Penelitian ini bertujuan untuk mengetahui: (1) hubungan kreativitas belajar terhadap hasil belajar siswa dalam mata pelajaran dasar listrik dan elektronika; (2) hubungan minat belajar terhadap hasil belajar siswa dalam mata pelajaran dasar listrik dan elektronika; (3) hubungan kreativitas belajar dan minat belajar terhadap hasil belajar siswa dalam mata pelajaran dasar listrik dan elektronika.

Metode penelitian yang digunakan yaitu *ex post facto*. Populasi dalam penelitian ini berjumlah 210 responden dengan sampel sebanyak 138 responden yang diambil melalui teknik *Simple Random Sampling*. Uji Prasyarat yang digunakan dalam penelitian ini meliputi uji normalitas, uji linieritas, uji multikolinearitas, uji heteroskedastisitas, dan uji koefisien determinasi (R^2). Uji hipotesis meliputi analisis korelasi sederhana, analisis regresi berganda, Uji parsial (t) dan analisis koefisien bersama (uji F). Pengumpulan data dilakukan dengan cara observasi, dokumentasi dan penyebaran angket. Angket penelitian terlebih dahulu diuji validitas dan reliabilitas. Kemudian data yang terkumpul diolah dengan bantuan software SPSS versi 20.

Hasil dari penelitian ini menunjukkan bahwa: 1) Ada hubungan positif dan signifikan antara kreativitas belajar dengan hasil belajar siswa yang ditunjukkan dengan nilai ($t_{hitung} > t_{tabel}$) yaitu $8,736 > 1,9773$. Besarnya hubungan efektif kreativitas belajar sebesar 29,8%. 2) Ada hubungan positif dan signifikan antara minat belajar dengan hasil belajar yang ditunjukkan dengan nilai ($t_{hitung} > t_{tabel}$) yaitu $8,354 > 1,9773$. Besarnya hubungan efektif minat belajar sebesar 26,4%. 3) Ada hubungan positif dan signifikan antara kreativitas belajar dan minat belajar secara bersama-sama terhadap hasil belajar sebesar 56,2% sedangkan 43,8% dipengaruhi oleh variabel lain yang tidak diteliti. Hal ini ditunjukkan dengan nilai ($F_{hitung} > F_{tabel}$) yaitu $57,100 > 3,06$.

Kata Kunci : Kreativitas Belajar, Minat Belajar, Hasil Belajar

ABSTRACT

DEWI NOVITA, NIM: 5161131009, Relationship of Learning Creativity and Learning Interest Against Student Learning Outcomes in Basic Electrical and Electronics Subjects in Class X Electrical Power Installation Engineering Students at Medan State Vocational School, Thesis, Department of Electrical Engineering Education, Electrical Engineering Education Study Program, Faculty of Engineering, Medan State University 2020.

This study aims to determine: (1) the relationship between learning creativity and student learning outcomes in basic electricity and electronics subjects; (2) the relationship between interest in learning and student learning outcomes in basic electricity and electronics subjects; (3) the relationship between learning creativity and interest in learning on student learning outcomes in basic electricity and electricity subjects.

The research method used is ex post facto. The population in this study amounted to 210 respondents with a sample of 138 respondents who were taken through the simple random sampling technique. The prerequisite test used in this study includes the normality test, linearity test, multicollinearity test, heteroscedasticity test, and the coefficient of determination (R^2) test. Hypothesis testing includes simple correlation analysis, multiple regression analysis, partial test (t) and coefficient analysis (F test). Data collection was carried out by means of observation, documentation and questionnaires. The research questionnaire was tested for validity and reliability first. Then the collected data were processed with the help of SPSS version 20 software.

The results of this study prove that: 1) there is a positive and significant relationship between learning creativity and student learning outcomes as indicated by the value of ($t_{count} > t_{table}$), namely $8.736 > 1.9773$. The magnitude of the effective relationship of learning creativity was 29,8%. 2) There is a positive and significant relationship between interest in learning and learning outcomes which is indicated by the value of ($t_{count} > t_{table}$), namely $8.354 > 1.9773$. The magnitude of the effective relationship between interest in learning was 26,4%. 3) There is a positive and significant relationship between learning creativity and interest in learning together on learning outcomes of 56.2%, while 43.8% is influenced by other variables not studied. This is indicated by the value of ($F_{count} > F_{table}$), namely $57.100 > 3,06$.

Keywords: Learning Creativity, Learning Interest, Learning Outcomes