

ABSTRAK

Iin Octa Fadhilah (5171131004): Hubungan antara Minat Belajar dan Kesadaran Karir dengan Hasil Belajar Teknik Instalasi Tenaga Listrik pada Peserta Didik Kelas XI TITL di SMK Negeri 2 Medan. Skripsi Jurusan Pendidikan Teknik Elektro Fakultas Teknik Universitas Negeri Medan, 2024.

Peserta didik harus menumbuhkan rasa minat belajar, yang mana minat belajar sangat mempengaruhi kesadaran karir seseorang, tetapi beberapa peserta didik tidak terlalu tertarik mempelajari mata pelajaran profesi pilihannya namun tetap ingin menekuni profesi sesuai konsentrasi keahlian yang dipilihnya. Minat belajar erat hubungannya dengan hasil belajar peserta didik. Berdasarkan fenomena yang ada di lapangan masih banyak peserta didik yang belum tau akan berkarir seperti apa nantinya setelah lulus sekolah.

Penelitian ini bertujuan untuk mengetahui apakah terdapat hubungan antara minat belajar dan kesadaran karir secara individu ataupun secara simultan dengan hasil belajar teknik instalasi tenaga listrik pada peserta didik kelas XI TITL di SMK Negeri 2 Medan. Penelitian ini menggunakan pendekatan kuantitatif dengan metode korelasional. Populasi dalam penelitian ini berjumlah 64 peserta didik. Pengambilan sampel menggunakan metode *non-probability sampling* dengan dengan jumlah 60 sampel. Untuk mengetahui ketepatan dan kesahihan instrumen ini dilakukan uji validitas dan reliabilitas. Teknik analisis data dalam penelitian ini dilakukan uji normalitas, uji linieritas, uji determinasi, dan uji hipotesis dengan bantuan program komputer (SPSS 24.00).

Hasil analisis menunjukkan bahwasannya (1) terdapat hubungan positif dan signifikan antara minat belajar dengan hasil belajar teknik instalasi tenaga listrik pada taraf signifikansi 5% dengan koefisien korelasi $r_{x_1y} = 0,498$, (2) terdapat hubungan positif dan signifikan antara kesadaran karir dengan hasil belajar teknik instalasi tenaga listrik pada taraf signifikansi 5% dengan koefisien korelasi $r_{x_2y} = 0,826$, (3) terdapat hubungan positif dan signifikan antara minat belajar dan kesadaran karir dengan hasil belajar teknik instalasi tenaga listrik pada taraf signifikansi 5% $r_{x_1x_2y} = 0,829$.

Kata Kunci: Minat Belajar, Kesadaran Karir, Hasil Belajar, Teknik Instalasi Tenaga Listrik

ABSTRACT

Iin Octa Fadhilah (5171131004): *The Relationship between Interest in Learning and Career Awareness with Learning Outcomes in Electrical Power Installation Engineering in Class XI TITL Students at SMK Negeri 2 Medan.* Skripsi, Department of Electrical Engineering Education, Faculty of Engineering, Medan State University, 2024.

Students must develop a sense of interest in learning, where interest in learning greatly influences a person's career awareness, but some students are not too interested in studying their chosen professional subjects but still want to pursue a profession according to the concentration of their chosen expertise. Interest in learning is closely related to student learning outcomes. Based on existing phenomena in the field, there are still many students who do not know what kind of career they will have after graduating from school.

This research aims to determine whether there is a relationship between interest in learning and career awareness individually or simultaneously with the learning outcomes of electrical power installation techniques in class XI TITL students at SMK Negeri 2 Medan. This research uses a quantitative approach with correlational methods. The population in this study was 64 students. Sampling used a non-probability sampling method with a total of 60 samples. To determine the accuracy and validity of this instrument, a validity and reliability test was carried out. Data analysis techniques in this research carried out normality tests, linearity tests, determination tests, and hypothesis tests with the help of computer programs (SPSS 24.00).

The results of the analysis show that (1) there is a positive and significant relationship between interest in learning and learning outcomes in electrical installation engineering at a significance level of 5% with a correlation coefficient $r_{x1y} = 0.498$, (2) there is a positive and significant relationship between career awareness and learning outcomes in installation engineering electric power at a significance level of 5% with a correlation coefficient $r_{x2y} = 0.826$, (3) there is a positive and significant relationship between interest in learning and career awareness with learning outcomes in electrical power installation engineering at a significance level of 5% $r_{x1x2y} = 0.829$.

Keywords: *Interest in Learning, Career Awareness, Learning Outcomes, Electrical Power Installation Engineering*