

## ABSTRAK

**ARFIN SIREGAR. NIM. 509 321 010. “ Pengaruh Persepsi Tentang SMK dan Motivasi Belajar Terhadap Hasil Belajar Mata Diklat Gambar Teknik Siswa Kelas X Program Keahlian Teknik Kendaraan Ringan SMK Swasta PEMDA Labuhan Batu Tahun Ajaran 2013 – 2014”. Skripsi. Fakultas Teknik Universitas Negeri Medan. 2014.**

Penelitian ini bertujuan untuk mengetahui besarnya pengaruh persepsi tentang SMK dan motivasi belajar terhadap hasil belajar mata diklat menggambar teknik kelas X. Penelitian ini dilaksanakan di Sekolah Menengah Kejuruan (SMK) Swasta PEMDA Labuhan Batu Program Keahlian Teknik Kendaraan Ringan Tahun Pelajaran 2013/2014.

Dalam penelitian ini populasi dijadikan sampel karena jumlah populasi kurang dari 100 yaitu berjumlah 74 orang sehingga dikatakan penelitian populasi. Sampel diambil dengan metode random sampling dengan asumsi bahwa semua populasi adalah homogen.

Data penelitian dikumpulkan dengan menggunakan angket untuk persepsi tentang SMK dan motivasi belajar sedangkan data hasil belajar melalui tes soal dan dokumentasi. Jumlah item pada angket persepsi tentang SMK sebanyak 35 pernyataan, terdapat 31 pernyataan dinyatakan valid dengan reabilitas 0,872 tergolong sangat tinggi. Sedangkan pada angket motivasi belajar sebanyak 35 pernyataan terdapat 32 pernyataan yang valid dengan reabilitas 0,812 tergolong sangat tinggi. Sementara itu untuk tes hasil belajar ada 45 butir tes dimana terdapat 41 butir tes valid dengan reabilitas 0,907 tergolong sangat tinggi.

Teknik analisa data yang digunakan adalah uji normalitas, analisis koefisien korelasi, uji linieritas dan uji keberartian. Hasil uji persyaratan analisis menunjukkan bahwa sebaran data angket persepsi tentang SMK adalah berdistribusi normal  $L_{tabel} = 0,1029 > L_{hitung} = 0,0622$  dan sebaran data angket motivasi belajar adalah berdistribusi normal  $L_{tabel} = 0,1029 > L_{hitung} = 0,0669$  dan demikian juga dengan hasil belajar mata diklat Menggambar teknik memiliki distribusi yang normal dimana  $L_{tabel} = 0,1029 > L_{hitung} = 0,0973$ . Demikian juga dengan uji linieritas regresi menunjukkan hubungan variabel yang linier. Hal ini terlihat dari hubungan variabel persepsi tentang SMK terhadap hasil belajar Menggambar teknik menghasilkan  $F_{tabel} = 1,74 > F_{hitung} = 1,40$  demikian pula untuk hubungan antara variabel motivasi belajar terhadap hasil belajar Menggambar teknik menghasilkan  $F_{tabel} = 1,753 > F_{hitung} = 0,911$ .

Hasil penelitian ini menunjukkan bahwa: (a) persepsi tentang SMK memberi pengaruh yang signifikan terhadap hasil belajar siswa, dimana  $F_{tabel} = 3,976 > F_{hitung} = 10,82$  (persamaannya  $\hat{Y} = 34,31 + 0,45 X_1$ ). (b) motivasi belajar memberi pengaruh yang signifikan terhadap hasil belajar siswa, dimana  $F_{tabel} = 3,976 > F_{hitung} = 10,733$  (persamaannya  $\hat{Y} = 43,35 + 0,36 X_2$ ). (c) persepsi tentang SMK dan motivasi belajar secara bersama – sama memberi pengaruh yang signifikan terhadap hasil belajar siswa, dimana  $F_{tabel} = 3,108 > F_{hitung} = 10,522$  (persamaannya  $\hat{Y} = 6,476 + 0,395 X_1 + 0,319 X_2$ ).

Kata kunci: Persepsi Tentang SMK, Motivasi Belajar, Hasil Belajar Gambar Teknik



## ABSTRACT

**ARIFIN SIREGAR . NIM . 509 321 010 . " Influence X students of Engineering Drawing Skills Program Light Vehicle Engineering Private LGS SMK Perceptions About SMK and Motivation Learning Against Learning Outcomes Eye Training Class Labuan Batu School Year 2013-2014 " . Thesis . Faculty of Engineering, State University of Medan .2014 .**

This study aims to determine the influence of the perception of vocational learning and motivation to learn the results of training technical drawing class X. This research was conducted at the Vocational School ( SMK ) Private LGS Labuan Batu Light Vehicle Engineering Skills Program Academic Year 2013/2014.

In this study, the sampled population because the population is less than 100, totaling 74 people that say the study population . Samples were taken with a random sampling method with the assumption that all the population is homogeneous . Research data was collected using a questionnaire for the perception of vocational learning and motivation while learning through the test results data and documentation about . The number of items in the questionnaire about the perception of vocational much as 35 statement , there are 31 declared invalid statement with relatively very high reliability of 0.872 . While the motivation questionnaire contained 32 statements were 35 valid statement with 0.812 rabilitas classified as very high . While the test results to learn there are 45 test items where there is a valid test with 41 items classified as very high reliability of 0.907 .

Data analysis technique used is the normality test , correlation coefficient analysis , the significance of linearity test and test . The test results showed that the distribution requirements analysis questionnaire data on vocational perception is normally distributed  $L_{tabel} = 0.1029 \geq 0.0622$  and  $L_{value}$  motivation questionnaire distribution of the data is normally distributed  $L_{tabel} = 0.1029 \geq 0.0669$  and  $L_{value}$  as well as Draw the eye of learning outcomes training techniques have a normal distribution where  $L_{tabel} = 0.1029 \geq 0.0973$   $L_{value}$  . Likewise, the linearity test regression showed a linear relationship variables . This is evident from the variable relationship to the perception of vocational learning outcomes Drawing techniques produce  $F_{tabel} = 1.74 > F_{value} = 1.40$  as well as to the relationship between the variables of motivation toward learning drawing techniques produce results  $F_{tabel} = 1.753 > F_{value} = 0.911$  .

The results of this study indicate that : ( a ) perception of vocational give a significant effect on student learning outcomes , where  $F_{tabel} = 3.976 > F_{value} = 10.82$  ( equation  $Y = 34.31 + 0.45 X_1$  ) . ( b ) motivation to learn to give a significant effect on student learning outcomes , where  $F_{tabel} = 3.976 > F_{value} = 10.733$  ( equation  $Y = 43.35 + 0.36 X_2$  ) . ( c ) the perception of vocational and motivation to learn together - together give a significant effect on student learning outcomes , where  $F_{tabel} = 3.108 > F_{value} = 10.522$  ( equation  $Y = 6.476 + 0.395 X_1 + 0.319 X_2$  ) .

Keywords : Perception About SMK , Motivation , Learning Outcomes Drawing

Techniques