

ABSTRAK

Ignatius T K Sinurat, NIM: 5123122017. Hubungan Motivasi Belajar dan Efikasi Diri dengan Hasil Belajar Sistem Rem Pada Siswa Kelas XI Teknik Sepeda Motor (TSM) SMK Swasta Markus 2 Medan. Program Studi Pendidikan Teknik Otomotif. Jurusan Teknik Mesin. Fakultas Teknik. Universitas Negeri Medan T.A 2018/2019.

Tujuan penelitian ini antara lain untuk mengetahui hubungan antara motivasi belajar dan efikasi diri, hubungan antara motivasi belajar dengan hasil belajar sistem rem, hubungan antara motivasi belajar dan efikasi diri terhadap hasil belajar sistem rem pada siswa kelas XI TSM SMK S Markus 2 Medan T.A 2018/2019. Penelitian ini menggunakan pendekatan *penelitian kuantitatif* dengan metode penelitian korelasional, memakai instrument angket model likert dan tes. Jumlah populasi 50 siswa. Uji validitas angket menggunakan koefisien korelasi Product Moment, dan uji reliabilitas menggunakan Alpha Cronbach. Uji validitas tes menggunakan *Korelasi Point Biserial*, dan uji reliabilitas menggunakan rumus Kuder dan Richardson dengan K-R 20. Hasil penelitian di analisis menggunakan koefisien korelasi Korelasi Product Moment, korelasi parsial dan korelasi ganda dengan bantuan program SPSS Versi 24.00.

Dari hasil analisis data pada N = 50 taraf signifikan 5 % diperoleh hasil uji hipotesis yaitu: hubungan antara motivasi belajar dengan hasil belajar sistem rem adalah koefisien untuk motivasi belajar sebesar 0,575 dengan nilai $t_{hitung} = 5,979$ dan nilai $t_{tabel} = 2,0117$ diperoleh hubungan yang positif dan signifikan, hubungan antara efikasi diri dengan hasil belajar sistem rem adalah analisis regresi ganda koefisien untuk efikasi diri sebesar 0,366 dengan nilai $t_{hitung} = 4,613$ dan nilai $t_{tabel} = 2,0117$ diperoleh hubungan yang positif dan signifikan serta hubungan antara motivasi belajar dan efikasi diri dengan hasil belajar sistem rem adalah berdasarkan hasil uji F menunjukkan $F_{hitung} = 65,234$ dan $F_{tabel} = 3,20$ maka diperoleh hubungan yang positif dan signifikan. Kesimpulan dari penelitian ini yaitu terdapat hubungan yang positif dan signifikan antara motivasi belajar dan efikasi diri dengan hasil belajar sistem rem pada siswa kelas XI TSM SMK S Markus 2 Medan T.A 2018/2019.

Kata Kunci : Motivasi Belajar, Efikasi Diri, Hasil Belajar Sistem Rem.

ABSTRACT

Ignatius T K Sinurat, NIM: 5123122017. Relationship between Motivation to Learn and Self-Efficacy with the Results of Learning Brake Systems in Class XI Motorcycle Engineering Students (TSM) at Mark 2 Private Vocational School Medan. Automotive Engineering Education Study Program. Majoring in mechanical engineering. Faculty of Engineering. Medan State University T.A 2018/2019.

The purpose of this study was to find out the relationship between learning motivation and self-efficacy, the relationship between learning motivation and brake system learning outcomes, the relationship between learning motivation and self-efficacy on brake system learning outcomes in class XI TSM S Markus 2 Medan SMK 2018 / 2019. This study uses a *quantitative research* approach with correlational research methods, using the Likert model questionnaire and test instruments. Total population of 50 students. Test the validity of the questionnaire using the Product Moment correlation coefficient, and the reliability test using Cronbach Alpha. Test the validity of the test using *Biserial Point Correlation*, and the reliability test uses the formula Kuder and Richardson with K-R 20. The results of the analysis are analyzed using correlation coefficients Product Moment Correlation, partial correlation and multiple correlation with the help of *SPSS Version 24.00*.

From the results of data analysis on $N = 50$ a significant level of 5% obtained the results of hypothesis testing, namely: the relationship between learning motivation and learning outcomes brake system is a coefficient for learning motivation of 0.575 with a $t_{count} = 5.979$ and $t_{table} = 2,0117$ positive and significant relationships, the relationship between self-efficacy and learning outcomes of the brake system is a multiple regression coefficient analysis for self-efficacy as much as 0.366 with a $t_{count} = 4.613$ and a $t_{table} = 2,0117$ positive and significant relationships and the relationship between learning motivation and self-efficacy with learning outcomes based on the results of the F test showed $F_{count} = 65.234$ and $F_{table} = 3.20$, a positive and significant relationship was obtained. The conclusion of this study is that there is a positive and significant relationship between motivation to learn and self-efficacy with the learning outcomes of the brake system in class XI TSM SMK S Markus 2 Medan T.A 2018/2019.

Keywords: Learning Motivation, Self Efficacy, Brake System Learning Results.