

ABSTRAK

Apri Rizky Karo Karo: Pengaruh Motivasi Berprestasi Dan Kecerdasan Emosional Terhadap Hasil Belajar Siswa Pada Elemen Gambar Teknik Kelas X Teknik Pemesinan Smk Swasta PAB 1 Helvetia. Skripsi. Fakultas Teknik. Universitas Negeri Medan. 2026

Penelitian ini bertujuan untuk mengetahui pengaruh motivasi berprestasi dan kecerdasan emosional terhadap hasil belajar siswa pada elemen Gambar Teknik kelas X Teknik Pemesinan SMK Swasta PAB 1 Helvetia. Penelitian ini dilatarbelakangi oleh masih adanya siswa yang belum mencapai ketuntasan belajar serta adanya variasi tingkat motivasi berprestasi dan kecerdasan emosional siswa dalam proses pembelajaran gambar teknik. Penelitian ini menggunakan pendekatan kuantitatif dengan metode penelitian korelasional. Populasi dalam penelitian ini adalah seluruh siswa kelas X Teknik Pemesinan SMK Swasta PAB 1 Helvetia dengan jumlah sampel sebanyak 30 siswa yang diambil menggunakan teknik total sampling. Instrumen penelitian meliputi angket motivasi berprestasi, angket kecerdasan emosional, serta tes hasil belajar elemen gambar teknik. Data dianalisis menggunakan statistik deskriptif serta analisis regresi linear sederhana dan regresi linear berganda dengan bantuan program SPSS. Hasil penelitian menunjukkan bahwa motivasi berprestasi berpengaruh positif dan signifikan terhadap hasil belajar elemen gambar teknik. Selanjutnya, kecerdasan emosional juga berpengaruh signifikan terhadap hasil belajar, namun dengan arah pengaruh negatif. Secara simultan, motivasi berprestasi dan kecerdasan emosional berpengaruh signifikan terhadap hasil belajar elemen gambar teknik. Temuan ini menunjukkan bahwa faktor afektif memiliki kontribusi terhadap hasil belajar gambar teknik, meskipun arah dan besar pengaruhnya berbeda pada masing-masing variabel. Dengan demikian, hasil belajar elemen gambar teknik tidak hanya dipengaruhi oleh kemampuan teknis, tetapi juga dipengaruhi oleh faktor psikologis siswa yang perlu dikelola secara tepat dalam proses pembelajaran.

Kata Kunci: Motivasi Berprestasi, Kecerdasan Emosional, Hasil Belajar, Gambar Teknik.

ABSTRACT

Apri Rizky Karo Karo: *The Effect of Achievement Motivation and Emotional Intelligence on Students' Learning Outcomes in Technical Drawing Elements of Grade X Machining Engineering at SMK Swasta PAB 1 Helvetia*. Thesis. Faculty of Engineering. Universitas Negeri Medan. 2026.

This study aims to examine the effect of achievement motivation and emotional intelligence on students' learning outcomes in the Engineering Drawing element for Grade X students of the Machining Engineering program at SMK Swasta PAB 1 Helvetia. This research was motivated by the fact that some students had not yet achieved the minimum learning mastery, as well as variations in students' levels of achievement motivation and emotional intelligence during the engineering drawing learning process. This study employed a quantitative approach with a correlational research method. The population of this study consisted of all Grade X students of the Machining Engineering program at SMK Swasta PAB 1 Helvetia, with a total sample of 30 students selected using the total sampling technique. The research instruments included an achievement motivation questionnaire, an emotional intelligence questionnaire, and an engineering drawing learning outcomes test. Data were analyzed using descriptive statistics and simple and multiple linear regression analyses with the assistance of SPSS software. The results indicate that achievement motivation has a positive and significant effect on students' learning outcomes in engineering drawing. Furthermore, emotional intelligence also has a significant effect on learning outcomes, but with a negative direction of influence. Simultaneously, achievement motivation and emotional intelligence have a significant effect on students' learning outcomes in engineering drawing. These findings suggest that affective factors contribute to engineering drawing learning outcomes, although the direction and magnitude of their effects differ across variables. Therefore, students' learning outcomes in engineering drawing are influenced not only by technical abilities but also by psychological factors that need to be properly managed in the learning process.

Keywords: *achievement motivation, emotional intelligence, learning outcomes, technical drawing.*