ABSTRAK

Andreas Juliskar, NIM: 5133122001. *Hubungan antara Persepsi Siswa tentang Kelengkapan Fasilitas Belajar dan Motivasi Belajar Dengan Hasil Belajar Gambar Teknik Kelas X Semester II SMK Swasta Mandiri Percut Sei Tuan T.A 2016/2017.* **Skripsi**. Fakultas Teknik Universitas Negeri Medan 2017.

Penelitian ini bertujuan untuk mengetahui: 1) besarnya hubungan antara kelengkapan fasilitas Gambar Teknik dengan hasil belajar Gambar Teknik pada siswa kelas X semester II SMK Swasta Mandiri Percut Sei Tuan, 2) besarnya hubungan antara antara motivasi belajar dengan hasil belajar Gambar Teknik pada siswa kelas X semester II SMK Swasta Mandiri Percut Sei Tuan, 3) besarnya hubungan antara kelengkapan fasilitas Gambar Teknik dan motivasi belajar dengan hasil belajar Gambar Teknik pada siswa kelas X semester II SMK Swasta Mandiri Percut Sei Tuan. Dengan jumlah sampel penelitian sebanyak 61 orang. Sebelum penelitian ini dilakukan instrumen penelitian terlebih dahulu diujicobakan, dilanjutkan dengan uji validitas, reliabilitas. 1) Hasil uji coba soal angket Kelengkapan Fasilitas Gambar Teknik diperoleh 30 valid butir soal angket dari 40 butir soal angket yang diujicobakan dengan koefisien reliabilitas = 0,866 termasuk kategori sangat tinggi. 2) Hasil uji coba soal angket Motivasi Belajar diperoleh 26 butir soal angket valid dari 30 butir soal angket yang diujicobakan dengan koefisien reliabilitas = 0,858 termasuk kategori sangat tinggi. Dengan demikian persepsi siswa tentang kelengkapan fasilitas gambar teknik dan motivasi belajar memiliki tingkat reliabilitas sangat tinggi. Berdasarkanvpengujian hipotesis dapat disimpulkan: 1) Terdapat hubungan yang positif dan berarti antara Kelengkapan Fasilitas Gambar Teknik dengan Hasil Belajar Gambar Teknik dengan Besar Korelasi $Rx_1y = 0,620 > r_{tabel} = 0,252$.dan $t_{hitung} = 6,070 > t_{tabel} = 1,672$, dan korelasi parsial diperoleh $rx_1y.x_2 = 0,436 > r_{tabel} = 0,252$ dan $t_{hitung} = 3,721 > t_{tabel} = 1,672$. 2) Terdapat hubungan yang positif dan berarti antara Motivasi Belajar dengan Hasil Belajar Gambar Teknik dengan Besar Korelasi $Rx_2y = 0,686 > r_{tabel} = 0,252$.dan $t_{hitung} = 7,262 > t_{tabel} = 1,672$, dan korelasi parsial diperoleh $rx_2y_1 = 0,551 > r_{tabel} = 0,252$ dan $t_{hitung} = 5,071 > t_{tabel} = 1,672$. 3) Terdapat hubungan yang positif dan berarti antara Kelengkapan Fasilitas Gambar Teknik dan Motivasi Belajar dengan Hasil Belajar Gambar Teknik dengan besar korelasi ganda $R_{xy\,(1.2)} = 0,777 > r_{tabel} = 0,252$ dan uji keberartian korelasi dengan menggunakan uji-F diperoleh $F_{hitung} = 44,42 > F_{tabel} = 3,28$. Dengan demikian Kelengkapan Fasilitas Gambar Teknik dan Motivasi Belajar mempunyai hubungan yang positif dan berarti terhadap Hasil Belajar Gambar Teknik.

Kata Kunci: *Persepsi Siswa, Kelengkapan Fasilitas, Gambar Teknik, Motivasi Belajar, Hasil Belajar.*

ABSTRACT

Andreas Juliskar, NIM: 5133122001. *Correlation between Student Perception Completeness of Learning Facilities and Motivation Learning With Learning Outcomes Technical Drawing Class X Semester II SMK Swasta Mandiri Percut Sei Tuan T.A 2016/2017.* **Thesis**. Faculty of Engineering, State University of Medan 2017.

This study aims to determine: 1) the magnitude of the correlation between the completeness of the Technical Drawing facilities with the learning outcomes of Technical Drawing on the students of class X semester II SMK Swasta Mandiri Percut Sei Tuan, 2) the magnitude of the correlation between learning motivation with the learning outcomes of Technical Drawing on students class X semester II SMK Swasta Mandiri Percut Sei Tuan, 3) the magnitude of the correlation between the completeness of the Technical Drawing facilities and learning motivation with the learning outcomes of Technical Drawing on the students of class X semester II SMK Swasta Mandiri Percut Sei Tuan. With a total sample of 61 people. Prior to this research, the research instrument was first tested, followed by validity, reliability test. 1) Questionnaire results of questionnaire Completeness of Technical Drawing Facilities obtained 30 valid questionnaire items from 40 items questionnaire questioned with reliability coefficient = 0.866 including very high category. 2) The test results questionnaire Motivation Learning obtained 26 items questionnaire valid of 30 items questionnaire questioned with reliability coefficient = 0.858 including very high category. Thus both student perception completeness of learning facilities and motivation learning have a very high degree of reliability. Based on the hypothesis testing can be concluded: 1) There is a positive and meaningful correlation between the Completeness of Facilities Technical Drawing with Learning outcomes of Technical Drawing with Large Correlation $R_{x1y} = 0.620 > r_{table} = 0.252$.dan $t_{count} = 6,070 > t_{table} = 1.672$, and partial correlation obtained $_{rx1y.x2} = 0.436 > r_{table} = 0.252$ and $t_{count} = 3.721 > t_{table} = 1.672$. 2) There is a positive and meaningful correlation between the Motivation Learning with Learning outcomes of Technical Drawing with Large Correlation $R_{x2y} = 0.686 > r_{table} = 0.252$.dan $t_{count} = 7,262 > t_{table} = 1.672$, and partial correlation obtained $r_{x2y.x1} = 0,551 > r_{table} = 0,252$ and $t_{count} = 5,071 > t_{table} = 1,672$. 3) There is a positive and meaningful correlation between the Completeness of Technical Drawing Facility and Motivation Learning with Learning outcomes of Technical Drawing with double correlation $R_{xy\ (1.2)} = 0.777 > r_{table} = 0.252$ and correlation significance test using F-test obtained $F_{count} = 44,42 > F_{table} = 3.28$. Thus the Completeness of Facilities Technical Drawing and Motivation Learning has a positive and meaningful correlation to the Results Learning Technical Drawing.

Keywords: *Student Perception, Completeness Facilities, Technical Drawing, Motivation Learning, Learning Outcomes.*