ABSTRAK

Tri Noveando Hutagalung, NIM 5163322013. *Analisis Pelaksanaan Pembelajaran Daring Google Classroom Oleh Guru Pada Hasil Belajar Pekerjaan Dasar Teknik Otomotif Siswa Kelas X Teknik Kendaraan Ringan Di SMK Negeri 1 Lubuk Pakam T.A 2020/2021.* **Skripsi.** Fakultas Teknik Universitas Negeri Medan 2021.

Hasil penelitian ini menyimpulkan bahwa (1) Pembelajaran daring *google classroom* mata pelajaran pekerjaan dasar teknik otomotif materi alat ukur meliputi (a) tujuan pembelajaran materi alat ukur ini agar peserta didik mampu menjelaskan prosedur penggunaan masing-masing alat ukur mekanik dan mengoperasikan penggunaan alat ukur mekanik sesuai prosedur yang benar(b) materi pelajaran: guru memberikan materi dengan rinci, (c) media yang digunakan guru berupa gambar, (d) metode yang digunakan metode tanya jawab, (e) strategi mengajar guru dengan menyampaikan poin-poin penting.(2) Persepsi siswa terhadap pelaksanaan pembelajaran daring*google classroom*(a) materi yang menarik, (b) media gambar dapat memberikan pemahaman kepada siswa. (c) faktor pendukung: motivasi dalam diri siswa,bimbingan orang tua. (d) faktor penghambat: kurangnya manajemen waktu, sebagaian siswa masih terkendala akses internet, (e) kelebihan: lebih efektif, siswa dapat belajar secara mandiri, (f) kekurangan: tidak ada praktik pada materi alat ukur, (g) dan melalui sebaran angket yang dibagikan kepada siswa tentang pembelajaran daring *google classroom* yang dilakukan oleh gururata-ratanya mencapai 88% ini menandakan bahwa guru telah melaksanakan proses pembelajaran daring yang sangat baik. (3) Persepsi guru terhadap pelaksanaan pembelajaran daring *google classroom*(a) media yang paling efektif digunakan yaitu gambar dan video (b) hasil belajar siswa sudah baik, (c) metode tanya jawab sudah 80% siswa yang aktif, (d) faktor penghambat: siswa belum siap dalam pembelajaran digital (e) faktor pendukung: siswa tertarik untuk mengikuti pembelajaran karena menjadi hal yang baru bagi siswa, (f) kelebihan: efektif (g) kekurangan: pemahaman siswa terhadap materi akan berbeda ketika tatap muka secara langsung sebagaimana di gedung sekolah, dan kedisiplinan siswa masih kurang, (h) dan melalui sebaran angket yang dibagikan kepada responden terdapat rata-rata 94% hal ini menandakan guru telah melaksanakan proses pembelajaran daring *google classroom* dengan sangat baik sehingga siswa mampu memahami dan mengikuti pembelajaran daring*google classroom*.(4) Hasil Belajar penilaian pembelajaran daring google classroom sudah berhasil mencapai nilai KKM yang ditentukan.

Kata Kunci : Analisis, Pembelajaran Daring *Google Classroom*, Hasil Belajar Pekerjaan Dasar Teknik Otomotif.

ABSTRACT

Tri Noveando Hutagalung, NIM 5163322013. *Analysis of the Implementation of Online Learning Google Classroom by the Teacher on the Learning Outcomes of Basic Automotive Engineering for Class X Students of Light Vehicle Engineering at SMK Negeri 1 Lubuk Pakam FY 2020/2021.* **Thesis.** Faculty of Engineering, State University of Medan 2021.

The results of this study conclude that (1) online learning in the google classroom for basic automotive engineering subjects measuring instrument materials includes (a) the purpose of learning this measuring instrument material is so that students are able to explain the procedures for using each mechanical measuring instrument and operate the use of mechanical measuring instruments. according to the correct procedure (b) subject matter: the teacher provides material in detail, (c) the media used by the teacher is in the form of pictures, (d) the method used by the question and answer method, (e) the teacher's teaching strategy by conveying important points. (2) Students' perceptions of the implementation oflearning in online google classroom (a) interesting material, (b) image media can provide understanding to students. (c) supporting factors: motivation in students, parental guidance. (d) inhibiting factors:lack of time management, some students are still constrained by internet access, (e) advantages: more effective, students can learn independently, (f) disadvantages: no practice on measuring instrument material, (g) and through the distribution of questionnaires distributed to students about online learning in google classroom conducted by teachers the average is 88%, this indicates that the teacher has carried out a very good online learning process. (3) The teacher's perception of the implementation of online learning in Google Classroom (a) the most effective media used are pictures and videos (b) student learning outcomes are good, (c) the question and answer method has 80% of active students, (d) inhibiting factors : students are not ready for digital learning (e) supporting factors: students are interested in participating in learning because it is something new for students, (f) advantages: effective (g) disadvantages: students' understanding of the material will be different when face to face as in school buildings, and student discipline is still lacking, (h) and through the distribution of questionnaires distributed to respondents there is an average of 94% this indicates the teacher has carried out the online learning process of google classroom very well so that students are able to understand and follow online learning google classroom. (4) Learning Outcomes The google classroom online learning assessment has succeeded in achieving the specified KKM value.

Keywords: Analysis,Online Learning, Learning Google ClassroomOutcomes of Automotive Engineering Basic Jobs.