

ABSTRAK

Fadillah Zuhri Purba. NIM 5183343017. Pengembangan Media E-Modul Pada Kompetensi Menggambar Wajah Kelas X Di Smk Swasta Pariwisata Imelda Medan. Fakultas Teknik Universitas Negeri Medan. 2025

Kompetensi menggambar wajah menuntut siswa untuk dapat menggambar wajah dengan proporsi yang tepat. Siswa mengalami kesulitan menggambar wajah, terutama menentukan letak mata, hidung, bibir, dan telinga. Penelitian ini bertujuan untuk (1) mengembangkan media pembelajaran e-modul pada elemen Menggambar Mode khususnya pada kompetensi menggambar wajah siswa kelas X di SMK Swasta Pariwisata Imelda Medan, (2) untuk menguji kelayakan media pembelajaran e-modul pada kompetensi menggambar wajah.

Penelitian ini merupakan penelitian *Research and Develpment* (R&D). Model pengembangan yang digunakan adalah 4D yang terdiri dari 4 tahap yaitu, *Define* (Pendefinisian), *Design* (Perancangan), *Develop* (Pengembangan), dan *Disseminate* (Penyebaran). Instrumen yang digunakan berupa angket yang terdiri dari angket kebutuhan guru dan siswa, angket validasi ahli materi dan media, dan angket kelayakan media. Subjek penelitian yaitu 32 orang siswa kelas X SMK Swasta Pariwisata Imelda Medan. Uji kelayakan dilakukan 2 kali yaitu uji coba kecil dan besar.

Teknik analisis data berupa presentase ahli media, materi, dan kelayakan media. Berdasarkan hasil validasi ahli materi, media, dan uji kelayakan media menunjukkan bahwa (1) kualitas pengembangan media e-modul memperoleh presentase skor 94,6% dari ahli materi dan 89,3% dari ahli media dengan kategori “Sangat Baik” (2) respon siswa pada uji coba kelompok kecil memperoleh presentase skor 81,4% dengan kategori “Sangat Baik”. Dari hasil presentase yang diperoleh dikelompok kecil dan dilakukan perbaikan, uji coba kelompok besar memperoleh presentase skor 90,6% dengan kategori “Sangat Baik”. Berdasarkan hasil presentase yang diperoleh pada uji coba kelayakan, maka media e-modul sudah pada kategori sangat layak digunakan oleh siswa elemen Menggambar Mode kompetensi menggambar wajah kelas X di SMK Swasta Pariwisata Imelda Medan.

Kata Kunci: e-modul, menggambar mode, menggambar wajah, proporsi wajah

ABSTRACT

Fadillah Zuhri Purba. NIM 5183343017. *Development of E-Module Media for Facial Drawing Competency in Grade X at SMK Swasta Pariwisata Imelda Medan Faculty of Engineering, State University of Medan. 2025*

The competency of drawing faces requires students to be able to draw faces with accurate proportions. Students face difficulties in drawing faces, especially in determining the placement of the eyes, nose, lips, and ears. This study aims to (1) develop an e-module learning media for the Fashion Drawing element, particularly in the competency of drawing faces for 10th-grade students at SMK Swasta Pariwisata Imelda Medan, and (2) test the feasibility of the e-module learning media for the competency of drawing faces.

This study is a Research and Development (R&D) study. The development model used is 4D, which consists of 4 stages: Define, Design, Develop, and Disseminate. The instruments used include questionnaires, consisting of teacher and student needs questionnaires, content and media expert validation questionnaires, and media feasibility questionnaires. The subjects of the study were 32 10th-grade students from SMK Swasta Pariwisata Imelda Medan. The feasibility test was conducted twice: a small-scale and large-scale trial.

The data analysis technique used was percentage (%) of media, content, and media feasibility expert scores. Based on the validation results from content and media experts, as well as the media feasibility test, it was found that (1) the quality of the e-module development received a score of 94.6% from content experts and 89.3% from media experts, both categorized as "excellent" and (2) the student responses in the small-scale trial received a score of 81.4%, categorized as "excellent". Based on the percentages obtained from the small-scale trial, improvements were made, and the large-scale trial received a score of 90.6%, categorized as "excellent". Based on the percentages obtained from the feasibility trial, the e-module media is considered highly feasible for use by students in the Fashion Drawing element, specifically in the competency of drawing faces for 10th-grade students at SMK Swasta Pariwisata Imelda Medan

Keywords: *e-module, fashion drawing, facial drawing, facial proportions*