

ABSTRAK

Silvia Damayanti: *Pengembangan E-Modul Pembuatan Pola Dasar Badan Wanita Sistem Sederhana Pada Kelas X Tata Busana SMK Swasta Pemda Lubuk Pakam*. Skripsi. Fakultas Teknik Universitas Negeri Medan. 2025.

Pengembangan E-Modul pembuatan pola dasar badan wanita sistem sederhana dilatarbelakangi kebutuhan pembelajaran untuk membantu siswa dalam mempraktikkan membuat pola dasar badan wanita sistem sederhana. Tujuan penelitian ini ialah: 1) Mengetahui pengembangan e-modul pembuatan pola dasar badan wanita sistem sederhana pada kelas X tata busana SMK Swasta Pemda Lubuk Pakam; 2) Mengetahui kelayakan e-modul pembuatan pola dasar badan wanita sistem sederhana pada kelas X Tata Busana SMK Swasta Pemda Lubuk Pakam.

Penelitian ini menggunakan metode R&D dengan model penegmabnagan ADDIE yang meliputi tahap *Analysis, Design, Development, Implementation, Evaluation*. Instrumen data yang digunakan berupa angket yang terdiri dari angket kebutuhan siswa dan guru, angket validasi ahli materi dan media dan angket respon siswa terhadap kelayakan media e-modul. Analisis data menggunakan deskriptif kuantitatif dengan skor skala *likert* terhadap kategori penilaian yang telah ditetapkan.

Hasil penelitian menunjukkan bahwasannya produk media pembelajaran e-modul pembuatan pola dasar badan wanita sistem sederhana pada kelas X SMK Swasta Pemda Lubuk Pakam dinyatakan layak. Penilaian dari ahli materi 92% termasuk dalam kategori "sangat valid" dan ahli media 84,3% termasuk dalam kateogri "cukup valid". Hasil uji coba siswa kelompok kecil memperoleh skor rata-rata 86%, uji coba siswa kelompok sedang memperoleh skor rata-rata 94% uji coba siswa kelompok besar memperoleh skor rata-rata 90%. Dengan hasil tersebut disimpulkan bahwasannya media e-modul yang dikembangkan sangat layak untuk digunakan sebagai media pembelajaran.

Kata Kunci: E-Modul, Pola Dasar Badan Wanita, Sistem Sederhana

ABSTRACT

Silvia Damayanti; Development of E-Module for Making Basic Patterns for Women's Body with a Simple System in Class X of Fashion Design at Private Vocational High Schools in Lubuk Pakam. Thesis. Faculty of Engineering, State University of Medan. 2024.

The development of the E-Module for making basic patterns for women's bodies with simple systems was motivated by the need for learning to help students practice making basic patterns for women's bodies with simple systems. The objectives of this research are: 1) To determine the development of an e-module for making basic patterns for women's bodies with a simple system in class X of fashion design at the Lubuk Pakam Regional Government Private Vocational School; 2) Knowing the feasibility of the e-module for making a simple system of women's basic body patterns in class X Fashion Design at the Lubuk Pakam Regional Government Private Vocational School.

This research uses the R&D method with the ADDIE management model which includes the Analysis, Design, Development, Implementation, Evaluation stages. The data instruments used were in the form of questionnaires consisting of student and teacher needs questionnaires, material and media expert validation questionnaires and student response questionnaires regarding the suitability of e-module media. Data analysis uses quantitative descriptive with Likert scale scores on predetermined assessment categories.

The results of the research show that the e-module learning media product for making basic patterns of a woman's body with a simple system in class X of the Lubuk Pakam Regional Government Private Vocational School is declared feasible. 92% of the assessments from material experts are in the "very valid" category and 84.3% of media experts are in the "fairly valid" category. The results of the small group students' trials obtained an average score of 86%, the medium group students' trials obtained an average score of 94%, the large group students' trials obtained an average score of 90%. With these results, it can be concluded that the e-module media developed is very suitable for use as learning media.

Keywords: E-Module, Basic Patterns of the Female Body, Simple System



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