

ABSTRAK

Annisa Fitri Pasaribu, NIM 5203343004. Pengembangan Media Pembelajaran Video Tutorial Pembuatan Pola Dasar Sistem Praktis Siswa Kelas X SMKS Setia Budi Binjai. Skripsi. Program Studi Pendidikan Tata Busana. Fakultas Teknik. Universitas Negeri Medan. 2025.

Pengembangan media video tutorial pembuatan pola dasar badan sistem praktis dilatarbelakangi oleh kebutuhan pembelajaran untuk membantu peserta didik mempraktikkan pembuatan pola dasar badan wanita sistem praktis. Penelitian ini bertujuan untuk: (1) mengembangkan media pembelajaran berupa video tutorial pada materi pembuatan pola dasar badan sistem praktis, dan (2) mengetahui kelayakan video tutorial pembuatan pola dasar badan sistem praktis bagi peserta didik kelas X Program Keahlian Desain dan Produksi Busana di SMK Swasta Setia Budi Binjai.

Penelitian ini menggunakan metode R&D dengan model 4D (*Define, Design, Develop, Disseminate*). Teknik pengumpulan data yang digunakan yaitu observasi, wawancara dan kuesioner (angket). Penyebaran angket yang terdiri dari angket kebutuhan peserta didik dan guru, angket validasi ahli materi dan ahli media, serta angket uji kelayakan media video tutorial oleh peserta didik dan guru. Analisis data menggunakan deskriptif kuantitatif dengan skor skala *Likert* terhadap kategori penilaian yang telah ditetapkan.

Hasil penelitian menunjukkan bahwa media pembelajaran video tutorial pembuatan pola dasar badan sistem praktis untuk peserta didik kelas X SMK Swasta Setia Budi Binjai dinyatakan layak digunakan setelah melalui proses validasi dan uji kelayakan produk. Hasil data penilaian dari ahli materi memperoleh rata-rata persentase skor 90%, sementara ahli media memperoleh rata-rata persentase skor 88%, keduanya termasuk dalam kategori “Sangat Valid”. Hasil uji coba kelompok kecil memperoleh skor rata-rata 88%, uji coba kelompok sedang memperoleh skor rata-rata 92,4%, uji coba kelompok besar memperoleh skor rata-rata 94,4%, dan uji coba kelayakan oleh guru sebesar 90,7%, yang semuanya termasuk kriteria “Sangat Baik”. Berdasarkan hasil tersebut, dapat disimpulkan bahwa media video tutorial pembuatan pola dasar badan sistem praktis pada peserta didik kelas X SMK Swasta Setia Budi Binjai layak digunakan sebagai media pembelajaran serta dapat mendukung pembelajaran mandiri peserta didik.

Kata Kunci : Pengembangan, Video Tutorial, Pola Dasar Badan, Model 4D.

ABSTRACT

Annisa Fitri Pasaribu, NIM 5203343004. Development of Video Tutorial-Based Learning Media for Constructing Basic Bodice Patterns Using the Practical System for Grade X Students of SMKS Setia Budi Binjai. Undergraduate Thesis. Fashion Design Education Study Program. Faculty of Engineering. Universitas Negeri Medan. 2025.

The development of a video tutorial media for practical basic bodice pattern making is driven by the learning needs to assist students in practicing the production of practical women's basic bodice patterns. This study aims to: (1) develop a video tutorial learning media on the topic of practical basic bodice pattern making, and (2) determine the feasibility of the video tutorial for students of Grade X in the Fashion Design and Production Expertise Program at SMK Swasta Setia Budi Binjai.

This research uses an R&D method with the 4D model (Define, Design, Develop, Disseminate). The data collection techniques used were observation, interviews, and questionnaires. The questionnaires consisted of students' and teachers' needs assessments, validation by material and media experts, as well as feasibility testing of the video tutorial media by students and teachers. Data analysis was performed using descriptive quantitative methods with Likert scale scores based on predetermined assessment categories.

The results show that the video tutorial learning media for practical basic bodice pattern making for Grade X students at SMK Swasta Setia Budi Binjai is declared feasible for use after the validation and product feasibility testing process. The evaluation scores from material experts averaged 90%, while media experts averaged 88%, both categorized as "Highly Valid." Small group trials scored an average of 88%, medium group trials 92.4%, large group trials 94.4%, and teacher feasibility tests scored 90.7%, all of which fall into the "Very Good" category. Based on these results, it can be concluded that the video tutorial media for practical basic bodice pattern making for Grade X students at SMK Swasta Setia Budi Binjai is suitable to be used as a learning media and can support students' independent learning.

Keywords: Development, Video Tutorial, Basic Bodice Pattern, 4D Model.