

ABSTRAK

Kurnia Putri Akbar: Pengembangan Media pembelajaran Booklet Pada Materi Sulaman Pita Kelas XI Tata Busana SMK Pembangunan Daerah Lubuk Pakam. Skripsi. Fakultas Teknik Universitas Negeri Medan.2025.

Permasalahan yang ditemukan di kelas XI Tata Busana pada elemen Eksperimen Tekstil dan desain hiasan khususnya pada materi Sulaman pita bahwasanya masih banyak siswa kurang memahami Sulaman pita, masih banyak kelopak bunga yang ukurannya tidak sama, simpulan yang dibuat belum tersimpul dengan baik, pada saat membuat tusuk sulaman batang jarak antara tusuk tidak sama sehingga terlihat tidak rapi. Penelitian dan pengembangan ini bertujuan untuk mengembangkan dan mengetahui kelayakan media booklet materi Sulaman pita pada kelas XI tata Busana di SMK Pembangunan Daerah Lubuk Pakam.

Metode penelitian yang di gunakan yaitu *Research and Development* (R&D) dengan model pengembangan 4D (Four-D) melalui 4 tahap pengembangan yaitu tahap pendefinisian (*define*), perancangan (*design*), pengembangan (*development*) dan tahap penyebaran (*disseminate*). Instrumen yang digunakan adalah analisis siswa dan guru. Media divalidasi oleh ahli materi dan ahli media. Uji coba kelayakan dilakukan 2 tahap untuk meningkatkan media pembelajaran *booklet*, pada kelompok terbatas (9 siswa) dan kelompok besar (26 siswa).

Hasil penelitian menunjukkan bahwa media pembelajaran *booklet* dinyatakan sangat layak digunakan sebagai media pembelajaran. Skor rata-rata yang diberikan oleh ahli materi yaitu 89,3% dengan kategori Sangat Baik dan ahli media yaitu 96,4% dengan kategori Sangat Baik. kelompok terbatas sebesar 80,44% kategori Layak dan pada uji coba skala besar 87,83% dengan kategori Sangat Layak. Berdasarkan keseluruhan hasil persentase penilaian kelayakan media *booklet* ini memperoleh rata-rata 83,99% termasuk kedalam kategori sangat layak. Kesimpulan dalam penelitian ini media *booklet* layak digunakan untuk bahan ajar media pembelajaran dengan materi Sulaman pita pada elemen Eksperimen Tekstil dan Desain Hiasan. ATP 4.8 membuat suatu aksesoris dan milineris sebagai wadah perlengkapan alat jahit dengan menerapkan desain hias.

Kata Kunci: Media Pembelajaran, Booklet, Sulaman Pita

ABSTRACT

Kurnia Putri Akbar: Development of Booklet Learning Media on Ribbon Embroidery material for Grade XI Fashion Design Students at SMK Pembangunan Daerah Lubuk Pakam. Undergraduate Thesis. Faculty of Engineering. State University Of Medan, 2025.

The problem identified in Grade XI Fashion Design class, particularly in the element of Textile Experimentation and Decorative Design, specifically in the topic of Ribbon Embroidery, is that many students still lack understanding of ribbon embroidery techniques. This is evident from their work, where many flower petals are uneven in size, the knots are not tied properly, and the stem stitches have inconsistent spacing, resulting in untidy appearances. This research and development aims to develop and assess the feasibility of a booklet as a learning media for the ribbon embroidery material in Grade XI Fashion Design class at SMK Pembangunan Daerah Lubuk Pakam.

The objectives of this research are: (1) to develop a booklet learning media on ribbon embroidery material, and (2) to determine the feasibility of the booklet as a learning tool for Grade XI Fashion Design students. This study employed the Research and Development (R&D) method using the Four-D (4D) development model, which consists of four stage: Define, Design, develop, and Disseminate,

The research instruments included analysis of students' and teachers' needs, as well as validation by subject matter experts and media experts. Feasibility testing was conducted in two stages: a limited trial group (9 students) and a large-scale trial group (26 students).

The results showed that the booklet learning media was highly feasible for use. Validation by subject matter experts yielded an average score of 89,3% (categorized as excellent). While media expert validation scored 96,4% (also categorized as excellent). The limited trial group scored 80,44% (Feasible category), and the large-scale trial group scored 87,83% (Highly feasible category). Overall, the booklet received an average feasibility rating of 83,99%, categorized as highly feasible. Conclusion The booklet learning media is appropriate for use a teaching material on Ribbon embroidery, especially within the textile experimentation and Decorative Design element. It supports the achievement of ATP 4.8, which involves creating accessories and millinery as containers for sewing tool by applying decorative designs.

Keywords: Learning Media, Booklet, Ribbon Embroidery.