

ABSTRAK

Indah Ramdhani. NIM 5183143004. Pengembangan Media Pembelajaran Video Tutorial Mewarnai Tekstur Kain Beludru Pada Desain Busana Dengan Teknik Kering Di Kelas XI Tata Busana SMK N 1 Beringin

Penelitian ini dilatarbelakangi oleh belum tersedianya media pembelajaran yang mampu memfasilitasi siswa dalam memahami proses mewarnai tekstur kain beludru pada desain busana secara kering. Proses pembelajaran yang masih bersifat teoritis membuat siswa kesulitan membayangkan teknik pewarnaan secara konkret. Oleh karena itu, penelitian ini bertujuan untuk: (a) mengembangkan media pembelajaran video tutorial mewarnai tekstur kain beludru pada desain busana secara kering di kelas XI Tata Busana SMK Negeri 1 Beringin; dan (b) mengetahui kelayakan media video tutorial tersebut berdasarkan penilaian ahli dan respon siswa.

Penelitian ini adalah penelitian Research and Development (R&D) dengan model 4-D (*Four D*) oleh Thiagarajan dkk. (1974). Adapun Langkah pengembangan yang dilakukan oleh peneliti adalah 1). pendefinisian (*define*), 2). perancangan (*design*), 3). pengembangan (*developmen*), dan 4). penyebaran (*disseminate*) dengan teknik pengumpulan data menggunakan wawancara dan angket. Validasi dilakukan oleh ahli materi dan ahli media serta hasil uji coba kepada peserta didik (pengguna). Media yang dikembangkan di uji cobakan terbatas kepada 10 orang peserta didik di kelas XI TB2 SMK Negeri 1 Beringin, dan 30 peserta didik untuk uji coba besar di di kelas XI TB2 SMK Negeri 1 Beringin.

Hasil penelitian untuk validasi ahli materi yang terdiri dari tiga aspek, yaitu aspek kelayakan isi materi, aspek kebahasaan dan aspek penyajian memperoleh skor rata-rata 83,075% dengan kriteria “sangat layak”. Validasi ahli media pada aspek tampilan media, kualitas teknis dan keterbacaan memperoleh skor rata-rata 94,44% dengan kriteria “sangat layak”. Hasil uji coba kelompok kecil pada 10 orang peserta didik di kelas XI TB2 SMK N 1 Beringin memperoleh skor rata-rata 79,85% dengan kategori “layak”, sedangkan hasil uji coba kelompok besar dengan sampel 30 orang siswa di kelas XI TB2 SMK N 1 Beringin memperoleh skor rata-rata 84,50% dengan kategori “sangat layak”.

Kata Kunci: Video Tutorial, Kain Beludru, Teknik Kering

ABSTRACT

Indah Ramdhani. NIM 5183143004. Development of Video Tutorial Learning Media for Coloring Velvet Fabric Textures in Fashion Design Using Dry Techniques for Grade XI Fashion Design Students at State Vocational High School 1 Beringin

This research was motivated by the absence of instructional media capable of facilitating students in understanding the process of coloring velvet fabric textures in fashion design using dry techniques. The learning process, which is still predominantly theoretical, makes it difficult for students to visualize the coloring techniques concretely. Therefore, this study aims to: (a) develop video tutorial-based learning media for coloring velvet fabric textures in fashion design using dry techniques for Grade XI Fashion Design students at State Vocational High School 1 Beringin; and (b) determine the feasibility of the video tutorial media based on expert evaluations and student responses.

This study employed Research and Development (R&D) methodology using the 4-D model (Four D) developed by Thiagarajan et al. (1974). The development stages carried out included: 1) define, 2) design, 3) develop, and 4) disseminate, with data collection techniques using interviews and questionnaires. Validation was conducted by subject matter experts and media experts, as well as through product testing with students (end-users). The developed media was tested in a small group involving 10 students in Grade XI TB2 at State Vocational High School 1 Beringin, and in a large group involving 30 students from the same class. Validation by subject matter experts, covering content feasibility, language, and presentation aspects, achieved an average score of 83.075%, classified as "highly feasible." Validation by media experts, covering media display, technical quality, and readability aspects, obtained an average score of 94.44%, also classified as "highly feasible."

The small group trial with 10 students in Grade XI TB2 resulted in an average score of 79.85%, categorized as "feasible," while the large group trial with 30 students resulted in an average score of 84.50%, categorized as "highly feasible."

Keywords: Video Tutorial, Velvet Fabric, Dry Technique