

## ABSTRAK

**Yenita Veronica Lumban Tobing. Nim: 5163143024. Pengembangan Pembelajaran Membuat Belahan Manset Kemeja Menggunakan Media Video Tutorial Animasi Pada Siswa Kelas XI Tata Busana SMK Negeri 10 Medan. Fakultas Teknik Universitas Negeri Medan. 2023**

Penelitian ini didasarkan pada masalah keterbatasan bahan ajar yang digunakan siswa kelas XI Tata busana SMK Negeri 10 Medan pada kegiatan pembuatan belahan manset kemeja dalam mata pelajaran pembuatan busana industri, dengan keterbatasan bahan ajar sederhana seperti buku dan *job sheet* siswa masih sering kesulitan mengerjakan pembuatan belahan manset kemeja terlebih saat pembelajaran dilanjutkan dirumah. Penelitian ini bertujuan untuk mengetahui pengembangan pembelajaran media video tutorial animasi dalam pembuatan belahan manset kemeja pada mata pelajaran Busana Industri dan mengetahui kelayakan media video tutorial animasi pembuatan belahan manset kemeja terhadap mata pelajaran Busana Industri pada SMK Negeri 10 Medan. Jenis penelitian yang dipakai yaitu metode penelitian *research and development* (R&D) dengan memanfaatkan model 4D (*Define, Design, Development dan Disseminate*). Penelitian ini dilakukan di SMK Negeri 10 Medan serta sampel penelitian yang dimanfaatkan pada riset ini yaitu siswa kelas XI Tata Busana yang berjumlah 34 orang. Hasil penelitian dan pengembangan yaitu menciptakan produk media pembelajaran berupa video tutorial animasi pembuatan belahan manset kemeja. Kelayakan media pembelajaran video tutorial animasi pembuatan belahan manset kemeja berdasarkan ahli materi 96,66% dengan kriteria “sangat baik” serta hasil penelitian ahli media 93,33% dengan kriteria “sangat baik”. Hasil penelitian uji coba siswa 87,52% dengan kriteria “Baik” dan hasil penelitian uji coba kelayakan guru 94% “sangat baik”. Sesuai dengan hasil tersebut maka bisa diambil kesimpulan bahwa penggunaan media video tutorial animasi dalam pembelajaran pembuatan belahan manset kemeja sudah layak untuk digunakan pada sebagai media pembelajaran di SMK Negeri 10 Medan.

**Kata Kunci:** *Pengembangan, Video Tutorial Animasi, Belahan Manset Kemeja.*

## ABSTRACT

**Yenita Veronica Lumban Tobing. Nim: 5163143024. Development Of Learning To Make Shirt Cuffs Using Video Tutorials On Animation For Class XI Students In Fashion At SMK Negeri 10 Medan. Faculty Of Engineering, Medan State University. 2023**

*This research is based on the problem of limited teaching materials used by class XI students of fashion at SMK Negeri 10 Medan in the activity of making shirt cuffs in the subject of making industrial clothing, with limited simple teaching materials such as books and job sheets lacking students still often have difficulty making splits shirt cuffs especially when learning continues at home. This study aims to determine the development of learning media video tutorials on the concept of animation in making shirt cuffs on Industrial Clothing subjects and to find out the feasibility of video tutorial media on the concept of animation for making shirt cuffs for Industrial Clothing subjects at SMK Negeri 10 Medan. The type of research used is the research and development (R&D) method by utilizing the 4D model (Define, Design, Development and Disseminate). This research was conducted at SMK Negeri 10 Medan and the research samples used in this study were 34 class XI Fashion Design students. The results of research and development are making learning media products in the form of video tutorials for making photo frames from cardboard. The feasibility of learning media video tutorials on the concept of making shirt cuff animation based on expert material is 96.66% with the criteria of "very good" and the results of research by media experts 93.33% with the criteria of "very good". The results of the student trials were 87.52% with the criteria of "good" and the results of the teacher feasibility trials were 94% "very good". In accordance with these results, it can be concluded that the use of video tutorial media on the concept of animation in learning to make shirt cuffs is appropriate for use as a learning medium at SMK Negeri 10 Medan.*

**Keywords:** *Development, Concept Animation Tutorial Video, Shirt Cuff Hemisphere*