

PENGEMBANGAN VIDEO PEMBELAJARAN *FINISHING FURNITURE* BERNUANSA MARMER PADA MATA KULIAH PRAKTIK *FURNITURE*

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ABSTRAK

Penelitian ini bertujuan untuk: (1) mengetahui hasil pendefinisian video pembelajaran *finishing furniture* bernuansa marmer, (2) mengetahui hasil perancangan video pembelajaran *finishing furniture* bernuansa marmer, (3) mengetahui hasil pengembangan dan tingkat kelayakan video pembelajaran *finishing furniture* bernuansa marmer, (4) mengetahui hasil penyebaran video pembelajaran *finishing furniture* bernuansa marmer.

Penelitian ini termasuk dalam jenis *Research and Development* (R&D) yang mengacu pada model pengembangan 4D (*four-D*) yang dikemukakan oleh Thiagarajan. Penelitian ini meliputi empat tahap, yaitu: (1) tahap pendefinisian (*define*), (2) tahap perancangan (*design*), (3) tahap pengembangan (*develop*), dan (4) tahap penyebaran (*disseminate*). Instrumen yang digunakan adalah berupa angket dengan skala 4. Angket tersebut digunakan dalam proses validasi ahli dan penilaian kelayakan pengguna (mahasiswa). Teknik analisis data yang digunakan pada penelitian ini adalah teknik analisis data deskriptif kuantitatif.

Hasil penelitian diketahui bahwa: (1) telah dihasilkan konsep video pembelajaran *finishing furniture* bernuansa marmer dan menghasilkan pokok bahasan yaitu: tujuan, manfaat, alat dan bahan, K3LH, dan langkah kerja, (2) telah dihasilkan rancangan dan menghasilkan video pembelajaran *finishing furniture* bernuansa marmer dengan format mp4 yang berdurasi 21 menit dan juga video interaktif dengan format .exe, (3) persentase kelayakan berdasarkan penilaian ahli materi sebesar 94,40% termasuk kategori “Sangat Layak” untuk digunakan; persentase kelayakan berdasarkan penilaian ahli media sebesar 90,83% termasuk kategori “Sangat Layak” untuk digunakan, dan persentase kelayakan berdasarkan penilaian mahasiswa sebesar 81,66% termasuk kategori “Sangat Layak” untuk digunakan, (4) penyebaran dilakukan dengan dua cara yaitu secara *offline* dan *online* yang diunggah ke pemutar video *online Youtube*.

Kata kunci: *video pembelajaran, marmer, finishing furniture*.

DEVELOPMENT OF MARBLE FINISHING FURNITURE LEARNING VIDEOS ON FURNITURE PRACTICE COURSES

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ABSTRACT

This study aims to: (1) knowing the results of the defining of learning videos finishing marble nuanced furniture, (2) knowing the results of the designing of learning videos finishing marble nuanced furniture, (3) knowing the results of the development and feasibility of learning videos finishing marble nuanced furniture, (4) knowing the results of the distribution of learning videos finishing marble nuanced furniture.

This research belongs to the type of Research and Development (R&D) which refers to the 4D (four-D) development model proposed by Thiagarajan. This study includes four stages, namely: (1) the defining stage, (2) the design stage, (3) the development stage, and (4) the dissemination stage. The instrument used was a questionnaire with a scale of 4. The questionnaire was used in the process of expert validation and the appropriateness of users (students). The data analysis technique used in this study is a quantitative descriptive data analysis technique.

The results of the study note that: (1) the concept of finishing furniture learning video has been produced with nuances of marble and produces a subject matter, namely: objectives, benefits, tools and materials, K3LH, and work steps, (2) has produced a design and produced a nuanced learning furniture finishing video. marble with mp4 format that lasts 21 minutes and also interactive video with .exe format, (3) the percentage of eligibility based on expert judgment of the material is 94.40% including the category "Very Eligible" to be used; the percentage of eligibility based on the assessment of media experts was 90.83% including the "Very Eligible" category to be used, and the percentage of eligibility based on student assessments was 81.66% including the "Very Eligible" category to be used, (4) dissemination was done in two ways namely offline and online uploaded to the Youtube online video player.

Keywords: learning videos, marble, finishing furniture.