

**PENGEMBANGAN VIDEO PEMBELAJARAN TEKNIK *FINISHING*
FURNITURE NUANSA GRANIT PADA MATA KULIAH
PRAKTIK *FURNITURE***

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ABSTRAK

Penelitian ini bertujuan untuk: (1) Mendeskripsikan hasil pendefinisian (*define*) video pembelajaran teknik *finishing furniture* nuansa granit pada mata kuliah praktik *furniture*; (2) Mendeskripsikan hasil perancangan (*design*) video pembelajaran teknik *finishing furniture* nuansa granit pada mata kuliah praktik *furniture*; (3) Mendeskripsikan hasil pengembangan (*development*) dan kelayakan video pembelajaran teknik *finishing furniture* nuansa granit pada mata kuliah praktik *furniture*; (4) Mendeskripsikan hasil penyebaran (*dissemination*) video pembelajaran teknik *finishing furniture* nuansa granit pada mata kuliah praktik *furniture*.

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 (*desseminate*). 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 analisis secara kuantitatif.

Hasil penelitian diketahui bahwa: (1) telah dihasilkan konsep video pembelajaran *finishing furniture* bernuansa granit dan menghasilkan pokok bahasan yaitu: tujuan, alat dan bahan, K3LH dan langkah kerja, (2) telah dihasilkan rancangan dan menghasilkan video pembelajaran *finishing furniture* bernuansa granit dengan format mp4 yang berdurasi 25 menit, (3) persentase kelayakan berdasarkan penilaian ahli materi sebesar 77,19% termasuk kategori “Layak” untuk digunakan, persentase kelayakan media berdasarkan penilaian ahli media sebesar 83,01% termasuk kategori “Sangat Layak” untuk digunakan, dan persentase kelayakan media berdasarkan penilaian pengguna (mahasiswa) sebesar 82,79% termasuk kategori “Sangat Layak” untuk digunakan, (4) penyebaran dilakukan dengan dua cara yaitu secara *offline* dan *online* yang diunggah ke pemutar video *youtube*.

Kata kunci: video pembelajaran, finishing furniture, granit, .

DEVELOPMENT OF LEARNING VIDEO FOR FURNITURE FINISHING TECHNIQUE GRANITE NUANCE ON FURNITURE PRACTICE COURSE

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ABSTRACT

This study aims to: (1) describe the results of defining (define) a learning video of furniture finishing techniques granite nuances on furniture practice course; (2) describe the results of designing (design) a learning video of furniture finishing techniques granite nuances on furniture practice courses; (3) describe the results of the development and feasibility a learning video of finishing furniture techniques granite nuances on furniture practice courses; (4) describe the results of the dissemination (dissemination) a learning video of furniture finishing techniques granite nuances on furniture practice courses.

This research is categorized as a Research and Development (R&D) which refers to the 4D (four-D) development model stated by Thiagarajan. This study consists of four stages, which are: (1) defining stage (define); (2) designing stage (design); (3) development stage (develop), and (4) disseminate stage (desseminate). The instrument used was a questionnaire with a scale of 4. The questionnaire was used in the process of expert validation and feasibility assesment from users (students). The data analysis technique used in this study is quantitative analysis.

The results of the research are known: (1) has produced a concept of learning videos for finishing furniture granite nuances and produced subject, namely: objectives, tools and materials, K3LH and work steps, (2) has produced designs and produced a learning video of finishing furniture granite nuances in the format mp4 which has a duration of 25 minutes, (3) the percentage of eligibility for material expert judgment was 77.19% including the "eligible" category to be used, the percentage of media eligibility based on media experts was 83.01% including the "very feasible" category to be used, and the percentage media eligibility based on the number of users (students) of 82.79% including the category "Very Eligible" to be used, (4) distribution has been done in two ways, offline and online which has been uploaded to the youtube video player.

Keywords: learning video, furniture finishing, granite.