

PENGEMBANGAN FILM ANIMASI 3 DIMENSI PROFIL PELAJAR PANCASILA DIMENSI KREATIF KERAJINAN TANGAN BALI

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ABSTRAK

Film animasi 3 dimensi Profil Pelajar Pancasila Dimensi Kreatif Kerajinan Tangan Bali menceritakan tentang seorang siswa SMK Negeri yang memiliki jiwa kreatif dalam berwirausaha demi melestarikan kebudayaannya. Film animasi 3 dimensi ini berjudul “Kreatif Dalam Budaya”. Profil Pelajar Pancasila memiliki 6 dimensi kunci yaitu : (1) Beriman, bertakwa kepada Tuhan Yang Maha Esa, dan berakhlak mulia ; (2) Bekebinekaan global ; (3) Bergotong royong ; (4) Mandiri ; (5) Bernalar kritis ; (6) Kreatif. Pengembangan film animasi Kreatif Dalam Budaya memiliki tujuan yaitu (1) Menghasilkan produk film animasi 3D dan (2) Mendeskripsikan respon penonton terhadap film animasi 3 dimensi. Pengembangan film ini menggunakan model penelitian MDLC (*Multimedia Development Life Cycle*). Dengan tahap Konsep yakni membuat pengkonsep film dilanjutkan dengan Desain yaitu merancang ide dari cerita, *storyboard*, dan model karakter. *Material Collecting* adalah pengumpulan materi konten, *Assembly* adalah penggabungan seluruh elemen yang ada. *Testing* dan *Distribution* tahapan akhir dengan melakukan uji ahli dan penyebarluasan film. Pengembangan film memiliki 3 tahapan proses produksi yaitu; (1) Pra Produksi (ide cerita, skript dan sinopsis, perancangan karakter, *background*, dan perancangan *storyboard*), (2) Produksi (*modelling, texturing, rigging, skinning, animation, lighting, dan rendering*), (3) Pasca Produksi (penggabungan dan proses perekaman). Hasil akhir dari pengembangan film animasi 3 dimensi dengan melakukan uji ahli isi yang mendapatkan hasil 100%, uji ahli media mendapatkan presentase 100% dan uji respon penonton yang mendapatkan presentase 88% dengan kualifikasi sangat baik. Sehingga pengembangan film animasi 3 dimensi Profil Pelajar Pancasila Dimensi Kreatif Kerajinan Tangan Bali diterima sangat baik oleh responden.

Kata kunci: Film, Animasi 3 Dimensi, Profil Pelajar Pancasila, Dimensi Kreatif, MDLC.

DEVELOPMENT OF 3D ANIMATION FILM PROFILE OF PANCASILA LEARNERS BASED ON CREATIVE DIMENSION OF BALINESE HANDICRAFTS

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ABSTRACT

The 3D animated film Profile of Pancasila Learners based on the Creative Dimension of Balinese Handicrafts tells the story of a Vocational High School student with a creative soul in entrepreneurship to preserve his culture. Profile of Pancasila Learners which has 6 key dimensions, including: (1) Faithful, devoted to God Almighty, and noble; (2) Global diversity; (3) Cooperation; (4) Independent; (5) Critical thinking; (6) Creative. The development of the Creative in Culture animated film has the following objectives: (1) Producing 3D animated film development products and (2) Describing the audience's response to the 3D animated film Profile of Pancasila Learners based on Creative Dimension of Balinese Handicrafts. The development of this film uses the MDLC (Multimedia Development Life Cycle) research model. The Concept stage, namely making a film formulation, followed by Design is designing story ideas, storyboards, and characters. Material Collecting is the collection of content materials, Assembly is the combination of all existing elements, and the final Testing and Distribution stage by conducting expert tests and distributing the film to the audience. Film development has 3 stages of the production process; (1) Pre-Production (story idea, script and synopsis, character design, background, and storyboard creation), (2) Production (modeling, texturing, rigging, skinning, animation, lighting, and rendering), (3) Post-Production (recording and merging process). The final result of developing a 3-dimensional animated film is the content expert test got a result of 100%, the media expert test got a percentage of 100% and the audience response test was the target teachers and school students who got a rate of 88% with very positive qualifications. So based on this, the development of the 3-dimensional animated film Profile of Pancasila Learners based on the Creative Dimension of Balinese Handicrafts was very well received by respondents.

Keyword : *Film, 3 Dimensional Animation , Pancasila Student Profile, Creative Dimension, MDLC.*