

**PENGEMBANGAN FILM ANIMASI 3 DIMENSI
PENGENALAN NYEPI DESA ADAT BANYUNING**

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ABSTRAK

Film animasi 3 dimensi Pengenalan Tradisi Nyepi Desa Adat Banyuning menceritakan tentang perayaan hari raya Nyepi Desa Adat Banyuning yang judul “Harmoni dalam Hening”. Dimana pelaksanaannya hanya dilaksanakan 1 hari pada *Tilem Sasih Kalima* sesuai dengan kalender Bali. Nyepi Desa Adat Banyuning dilaksanakan sebagai upaya dalam melestarikan dan memelihara lingkungan sebagai bentuk kepercayaan masyarakat setempat untuk menghindari serangan *gerubug* atau wabah penyakit.

Film animasi pengembangan Nyepi Desa Adat Banyuning mempunyai tujuan yakni 1) menghasilkan produk pengembangan film animasi 3D dan 2) mendeskripsikan respon pengguna terhadap film animasi 3D Pengenalan Tradisi Nyepi Desa Adat Banyuning. Pengembangan film ini memanfaatkan metode MDLC (*Multimedia Development Life Cycle*). Tahap pertama, *Concept* dengan membuat perumusan konsep film dilanjutkan *Design* merancang ide cerita, *storyboard* dan karakter. *Material Collecting* adalah pengumpulan materi konten, *Assembly* adalah penggabungan semua elemen yang ada. *Testing* dan *Distribution* tahap akhir dengan menyebarluaskan film kepada audiens.

Dalam pembuatannya memanfaatkan 3 tahap proses produksi yaitu; 1) pra produksi seperti ide cerita, penulisan naskah/sinopsis, perancangan karakter, perancangan latar belakang, dan pembuatan *storyboard*, 2) produksi seperti *modelling*, *texturing*, *rigging*, *skinning*, *animation*, *lighting*, dan *rendering*, 3) pasca produksi seperti perekaman suara dan proses penggabungan *scene*.

Hasil akhir dari pengembangan film animasi 3D yang berjudul “Harmoni dalam Hening” melakukan beberapa tahap pengujian. Uji ahli isi dan uji ahli media mendapatkan presentase 100% dan uji respon pengguna dengan sasaran masyarakat desa Banyuning dengan rentang usia 18-50 tahun yang mendapatkan kriteria sangat positif. Sehingga berdasarkan hal tersebut maka film animasi 3D “Harmoni dalam Hening” diterima sangat positif oleh responden.

Kata kunci: Film, Animasi 3D, Nyepi Desa Adat, Banyuning.

**DEVELOPMENT OF 3 DIMENSIONAL ANIMATED FILM
INTRODUCTION TO NYEPI BANYUNING TRADITIONAL VILLAGE**

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ABSTRACT

The 3-dimensional animated film Introduction to the Nyepi Tradition of the Banyuning Traditional Village tells the story of the Nyepi holiday celebration of the Banyuning Traditional Village with the title "Harmony in Silence". Where the implementation is only carried out for 1 day on Tilem Sasih Kalima according to the Balinese calendar. Nyepi in the Banyuning Traditional Village is carried out as an effort to preserve and maintain the environment as a form of trust in the local community to avoid gerubug attacks or disease outbreaks.

The animated film developing Nyepi for Banyuning Traditional Village has the aims of 1) producing a 3D animated film development product and 2) describing user responses to the 3D animated film Introduction to the Nyepi Tradition of Banyuning Traditional Village. The development of this film utilized the MDLC (Multimedia Development Life Cycle) method. The first stage, Concept by formulating the film concept, followed by Design, designing story ideas, storyboards and characters. Material Collecting is the collection of content material, Assembly is the combination of all existing elements. Testing and Distribution is the final stage by distributing the film to the audience.

In its manufacture, it utilizes 3 stages of the production process, namely; 1) pre-production such as story ideas, script/synopsis writing, character design, background design, and storyboard creation, 2) production such as modeling, texturing, rigging, skinning, animation, lighting, and rendering, 3) post-production such as sound recording and the process of combining scenes.

The final result of the development of the 3D animated film entitled "Harmony in Silence" carried out several stages of testing. The content expert test and media expert test got a percentage of 100% and the user response test targeted the Banyuning village community with an age range of 18-50 years which got very positive criteria. So based on this, the 3D animated film "Harmony in Silence" was received very positively by respondents.

Keywords: *Film, 3D Animation, Nyepi Traditional Village, Banyuning.*