

**PENGEMBANGAN VIDEO ANIMASI 3D ARSITEKTUR BALI ASHTA  
KOSALA-KOSALI BERBASIS FOTOGRAMETRI**

**Oleh**

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**ABSTRAK**

Abstrak – Kurangnya pengetahuan masyarakat terkait dengan konsep Arsitektur Bali Ashta Kosala-Kosali akibat dari kurangnya referensi maupun media yang dapat digunakan untuk mengedukasi masyarakat khususnya masyarakat muda di Bali untuk mengetahui maupun memahami konsep Arsitektur Bali Ashta Kosala-Kosali yang ada di Bali yang telah diwariskan secara turun-temurun di Bali. Dari permasalahan tersebut maka dirasa perlu untuk dibuat sebuah media berbasis Video Animasi 3D dengan judul “Pengembangan Video Animasi 3D Arsitektur Bali Ashta Kosala-Kosali” dengan metode *Multimedia Development Life Cycles* (MDLC) dengan model penelitian *Research & Development* (R&D). Manfaat dari penelitian ini diharapkan dapat mengedukasi dan melestarikan budaya Arsitektur Bali sekaligus dapat memperkenalkan seni Arsitektur yang ada di Bali dalam bentuk Video Animasi 3D.

**Kata Kunci:** Video, Animasi 3D, Arsitektur Bali, Ashta Kosala-Kosali.

**BALI ARCHITECTURE 3D ANIMATION DEVELOPMENT OF BALI  
ASHTA KOSALA-KOSALI BASED ON PHOTOGRAMMETRY**

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**ABSTRACT**

*Abstract – Lack of public knowledge related to the concept of Ashta Kosala-Kosali Balinese Architecture as a result of the lack of references and media that can be used to educate the public, especially the people in Bali to know and understand the concept of Ashta Kosala-Kosali Balinese Architecture in Bali has been revealed significantly. Hereditary in Bali. Based on these problems, it was deemed necessary to create a media based on 3D Animation Video with the title “Development of 3D Animation Video for Balinese Architecture Ashta Kosala-Kosali” using the Multimedia Development Life Cycles (MDLC) method with a Research & Development (R&D) research model. The benefits of this research are expected to be able to educate and cultural Balinese architecture as well as to introduce the art of Architecture in Bali in the form of 3D Animation Videos.*

***Keywords: Video, 3D Animation, Balinese Architecture, Ashta Kosala-Kosali.***