

**PENGEMBANGAN VIRTUAL TOUR PANORAMA 360 PADA MONUMEN
TRI YUDA SAKTI DI BULELENG BALI**

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ABSTRAK

Penelitian ini bertujuan untuk mengembangkan sebuah virtual tour berbasis panorama 360° pada Monumen Tri Yuda Sakti yang berlokasi di Buleleng, Bali. Media ini diharapkan bisa memfasilitasi badan pemerintah setempat untuk memperkenalkan monumen ke masyarakat. Penelitian ini diharapkan bisa memberikan bayangan ke masyarakat tanpa harus datang ke lokasi. Penelitian ini menggunakan metode *Research and Development (R&D)* dengan model *Multimedia Development Life Cycle (MDLC)* yang terdiri atas enam tahap: *concept, design, material collecting, assembly, testing, dan distribution*. Penelitian ini menghasilkan sebuah produk berupa virtual tour panorama 360 pada Monumen Tri Yuda Sakti (Tugu Tiga), yang dikembangkan dan diimplementasikan berdasarkan kaidah ilmiah. Seluruh item kuesioner valid ($r = 0.4467-0.8390$) dan reliabel ($\alpha = 0.7208$). Instrumen konsisten serta layak digunakan untuk mengukur pengalaman pengguna. Tingkat kepuasan responden tinggi (88%–95.33%), dengan kesimpulan pada kategori 'Sangat Setuju'.

Kata Kunci: *Virtual Tour, Foto 360 Derajat, Panorama.*

***DEVELOPMENT OF A 360-DEGREE PANORAMA VIRTUAL TOUR AT THE
TRI YUDA SAKTI MONUMENT IN BULELENG, BALI***

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ABSTRACT

This study aims to develop a 360° panorama-based virtual tour of the Tri Yuda Sakti Monument located in Buleleng, Bali. The media is expected to facilitate local government bodies in introducing the monument to the public. Furthermore, this research is intended to provide the community with an overview of the monument without requiring them to visit the site directly. The study employs the Research and Development (R&D) method with the Multimedia Development Life Cycle (MDLC) model, which consists of six stages: concept, design, material collecting, assembly, testing, and distribution. The research resulted in a product in the form of a 360° panorama virtual tour of the Tri Yuda Sakti Monument (Tugu Tiga), developed and implemented based on scientific principles. All questionnaire items were valid ($r = 0.4467-0.8390$) and reliable ($\alpha = 0.7208$). The instrument proved consistent and suitable for measuring user experience. Respondent satisfaction levels were high (88%–95.33%), with conclusions falling into the 'Strongly Agree' category.

Keywords: Virtual Tour, 360-Degree Photo, Panoramic View.