

PENGEMBANGAN VIRTUAL TOUR FAKULTAS TEKNIK DAN KEJURUAN BERBASIS FOTOGRAHY 360°

Oleh

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ABSTRAK

Penelitian Pengembangan Virtual Tour Fakultas Teknik Dan Kejuruan Berbasis Fotography 360° ini memiliki tujuan sebagai media informasi dan promosi mengenai denah dan kondisi gedung yang terdapat pada Fakultas Teknik dan Kejuruan yang dapat diakses oleh calon mahasiswa Fakultas Teknik dan Kejuruan, mahasiswa ataupun masyarakat luas. Metode penelitian yang digunakan yaitu metode *Research and Development* (R&D), dengan model penelitian pengembangan model *Multimedia Development Life Cycle* (MDLC). Penelitian ini menggunakan 3 tahap uji yakni Uji ahli isi, Uji ahli media dan Uji respon pengguna yang bertujuan untuk mengetahui apakah media yang dikembangkan sudah layak digunakan dan disebarluaskan. Hasil dari perhitungan uji ahli isi, dan media masing-masing memperoleh rata-rata skor sebesar 1,00 yaitu masuk dalam tingkat validitas sangat tinggi. Sedangkan hasil dari uji responden yang disebarkan dengan 2 cara yakni offline dan online melalui pembagian kuesioner dan total reponden 136 responden mendapatkan rata-rata 44 dengan kategori sangat baik.

Kata Kunci: *Virtual Tour, Fotography 360°, informasi dan promosi*

***DEVELOPMENT OF VOCATIONAL AND VIRTUAL TOUR OF
ENGINEERING FACULTY BASED FOTOGRAHY 360°***

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ABSTRACT

This 360° Photography-Based Faculty of Engineering and Vocational Virtual Tour Development research aims as a medium of information and promotion about the building plans and conditions contained in the Faculty of Engineering and Vocational Studies, which can be accessed by prospective students of the Faculty of Engineering and Vocational Studies, students or the wider community. The research method used is the Research and Development (R&D) method, with the Multimedia Development Life Cycle (MDLC) model's development research model. This research uses 3 test stages namely the Content expert test, Media expert test, and User response test which aims to find out whether the developed media is feasible used, and disseminated. Results from expert test calculations of content, and media Each of them obtained an average score of 1.00, which is included in the level The validity is very high. While the results of the respondent test are disseminated in 2 ways, namely offline and online through the distribution of questionnaires, and total respondents 136 respondents received an average of 44 in the very good category.

Keywords : Virtual tour, photography 360, information and promotion