

ABSTRAK

Adilla Yuliananda: Pengembangan E-Learning Berbasis Google Sites Pada Mata Pelajaran Projek Kreatif Kewirausahaan Siswa Kelas Kelas XI DPIB SMK Negeri 14 Medan. Skripsi. Fakultas Teknik Universitas Negeri Medan. 2024

Proses belajar mengajar yang dilakukan belum menggunakan media pembelajaran interaktif. Penelitian ini bertujuan untuk 1) Mengetahui hasil pengembangan *e-learning* berbasis *google sites* pada mata pelajaran Projek Kreatif Kewirausahaan Kelas XI DPIB SMK Negeri 14 Medan. 2) Mengetahui kelayakan pengembangan *e-learning* berbasis *Google Sites* pada mata pelajaran Projek Kreatif Kewirausahaan Kelas XI DPIB SMK Negeri 14 Medan. 3) Mengetahui hasil uji coba peserta didik dalam menggunakan *e-learning* berbasis *Google sites* pada mata pelajaran Projek Kreatif Kewirausahaan Kelas XI DPIB SMK Negeri 14 Medan. Penelitian ini menggunakan metode penelitian *Research & Development* (R&D) dengan menggunakan model Thiagarajan 1974 dengan tahap-tahap menganalisis kebutuhan, menganalisis kurikulum, menganalisis peserta didik, perancangan *flowchart*, perancangan *storyboard*, pembuatan produk, validasi produk dan revisi produk serta uji coba produk. Waktu pelaksanaan pada semester genap 2023/2024. Ahli validasi terdiri dari validasi ahli materi dan validasi ahli media. Berdasarkan hasil validasi dari ahli materi I diperoleh dengan nilai 90% (Sangat Layak). Hasil validasi ahli materi II diperoleh dengan nilai 95,5% (Sangat Layak). Hasil validasi ahli media diperoleh nilai 90,66% (Sangat Layak) . Hasil dari uji coba kepada 20 peserta didik pengguna diperoleh nilai 93,64% (Sangat Layak). Dari ketiga hasil validasi ahli tersebut maka dapat disimpulkan bahwa *e-learning* berbasis *google sites* pada mata pelajaran Projek Kreatif Kewirausahaan SMK Negeri 14 Medan dikatakan Sangat Layak untuk digunakan.

Kata Kunci : *E-learning, Google Sites, Projek Kreatif Kewirausahaan, E-Learning*

ABSTRACT

Adilla Yuliananda: *Development of E-Learning Based on Google Sites in the Subject of Creative Project Entrepreneurship for Students of Class XI DPIB SMK Negeri 14 Medan. Thesis. Faculty of Engineering, State University of Medan. 2024*

The teaching and learning process carried out does not use interactive learning media. This research aims to 1) Knowing the results of the development of e-learning based on google sites in the subject of Creative Entrepreneurship Project Class XI DPIB SMK Negeri 14 Medan. 2) Knowing the feasibility of developing Google Sites-based e-learning in the subject of Class XI DPIB Entrepreneurship Creative Project of SMK Negeri 14 Medan. 3) Knowing the results of student trials in using Google Sites-based e-learning in the subject of Class XI DPIB Entrepreneurship Creative Project of SMK Negeri 14 Medan. This research uses the Research & Development (R&D) research method using the 1974 Thiagarajan model with the stages of analyzing needs, analyzing curriculum, analyzing students, designing flowcharts, designing storyboards, making products, product validation and product revision and product trials. The implementation time was in the even semester of 2023/2024. Expert validation consists of material expert validation and media expert validation. Based on the results of validation from material expert I obtained a score of 90% (Very Feasible). The results of the validation of material experts II were obtained with a value of 95.5% (Very Feasible). The results of media expert validation obtained a value of 90.66% (Very Feasible). The results of the trial to 20 student users obtained a score of 93.64% (Very Feasible). From the three expert validation results, it can be concluded that e-learning based on google sites in the subject of Creative Entrepreneurship Projects at SMK Negeri 14 Medan is said to be very feasible to use.

Keywords: E-learning, Google Sites, Creative Entrepreneurship Project, E-Learning

