

ABSTRAK

Permana, D. S. 2021. *Pengembangan Media Pembelajaran Online Dengan Metode Berbasis Website SIDEMO Secara Terpadu*. Fakultas Pedagogik dan Psikologi. Universitas PGRI Adi Buana Surabaya. Pembimbing (1) Triman Juniarso, Drs., M.Pd. (2) Wahyu Susiloningsih, S.Pd., M.Pd.

Kata Kunci: Metode, media website *SIDEMO*

Penelitian pengembangan ini bertujuan untuk (1) mengembangkan media pembelajaran berbasis *website* untuk Sekolah Dasar pada proses pembelajaran, (2) mengetahui penilaian ahli media dan ahli materi terhadap media pembelajaran, (3) mengetahui penilaian guru sekolah dasar terhadap media pembelajaran, dan (4) mengetahui kelayakan dan keefektifan media pembelajaran berdasarkan penilaian ahli media, ahli materi dan guru dalam penggunaan *website* *SIDEMO*.

Metode yang digunakan pada penelitian ini adalah penelitian pengembangan (*Research and Development*). Penelitian ini dilakukan di SDN SEDATI GEDE 2 Sidoarjo. Metode yang digunakan dalam pengumpulan data yaitu angket.

Hasil penelitian dan pengembangan (1) Proses penelitian pengembangan ini dilaksanakan dengan beberapa tahapan yang diadaptasi dari model penelitian pengembangan Plomp versi LMS. Adapun tahapan tersebut yaitu *Analysis, Design, Development, dan Implementation*. Tahap *analysis* meliputi studi lapangan dan studi literature. Tahap *design* meliputi pembuatan *website*. Tahap *development* meliputi pembuatan produk media pembelajaran berbasis *website*, validasi ahli materi dan validasi ahli media. Tahap *implementation* dilakukan dua siklus yaitu uji coba produk kelompok kecil yang melibatkan 25 guru, (2) hasil penilaian 2 ahli materi rata-rata mendapatkan skor 3 dengan kategori baik. Hasil penilaian ahli media 1 mendapatkan rata-rata skor 3 dan ahli media 2 mendapatkan rata-rata skor 3,2 dengan kategori baik. Dengan demikian, media pembelajaran berbasis *website* layak digunakan sebagai media pembelajaran siswa Sekolah Dasar.

ABSTRACT

Permana, DS 2021. Development of Online Learning Media with Integrated SIDEMO Website-Based Methods. Faculty of Pedagogy and Psychology. PGRI Adi Buana University Surabaya. Advisors (1) Triman Juniarso, Drs., M.Pd. (2) Wahyu Susiloningsih, S.Pd., M.Pd.

Keywords: Method, SIDEMO website media

This development research aims to (1) develop website-based learning media for elementary schools in the learning process, (2) determine the assessment of media experts and material experts on learning media, (3) determine the assessment of elementary school teachers on learning media, and (4) know the feasibility and effectiveness of learning media based on the assessment of media experts, material experts and teachers in using the SIDEMO website.

The method used in this research is research and development (Research and Development). This research was conducted at SDN SEDATI GEDE 2 Sidoarjo. The method used in data collection is a questionnaire.

Research and development results (1) The research and development process was carried out in several stages which were adapted from the LMS version of the Plomp development research model. The stages are Analysis, Design, Development, and Implementation. The analysis stage includes field studies and literature studies. The design stage includes creating a website. The development stage includes the creation of website-based learning media products, validation of material experts and validation of media experts. The implementation stage was carried out in two cycles, namely small group product trials involving 25 teachers, (2) the results of the assessment of 2 material experts with an average score of 3 in the good category. The results of the assessment of the media expert 1 get an average score of 3 and the media expert 2 get an average score of 3.2 in the good category. Therefore,