

Farhan Amnan Mullisi. 2025. Pengembangan Multimedia Berbasis Kearifan Lokal Madura (MEKAMA) Berbantuan *Website Google Sites* Pada Mata Pelajaran IPAS Kelas IV SDN Ponteh 1. Skripsi. Program Studi Pendidikan Guru Sekolah Dasar, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing: Conny Dian Sumadi, S.Pd., M.Pd.

ABSTRAK

Penelitian pengembangan ini bertujuan untuk mengembangkan multimedia berbasis kearifan lokal Madura (Mekama) berbantuan *website google sites* pada mata pelajaran IPAS Kelas IV SDN Ponteh 1 yang valid, efektif dan praktis. Penelitian ini menggunakan model ADDIE yang terdiri dari lima tahapan yaitu: *Analysis, Design, Development, Implementation, Evaluation*. Teknik pengumpulan data yang digunakan pada penelitian ini adalah wawancara, observasi, angket, tes dan dokumentasi. Berdasarkan hasil penelitian yang telah dilakukan, diperoleh hasil kevalidan dari ahli media sebesar 93%, validasi ahli materi sebesar 95%, dan ahli desain pembelajaran sebesar 88% dengan masing-masing berada pada kategori “sangat valid”. Keefektifan multimedia ditinjau berdasarkan hasil belajar siswa memperoleh nilai sebesar 100% pada uji coba kelompok kecil dan besar dengan kategori “tuntas”. Sedangkan pada angket respon guru sebesar 95% pada uji coba kelompok kecil dan besar. Hasil angket respon siswa pada uji coba kelompok kecil sebesar 100% dan uji kelompok besar sebesar 95% dengan kategori masing-masing angket respon guru dan siswa berada pada kategori “sangat efektif”. Kepraktisan ditinjau berdasarkan hasil observasi aktivitas guru pada uji coba kelompok kecil sebesar 95% dan kelompok besar sebesar 100%. Sedangkan hasil pada observasi aktivitas siswa pada uji kelompok kecil sebesar 94% dan kelompok besar sebesar 97% dengan masing-masing observasi aktivitas guru dan siswa berada pada kategori “sangat praktis”. Berdasarkan hasil yang diperoleh, dapat disimpulkan multimedia berbasis kearifan lokal Madura (Mekama) berbantuan *website google sites* pada mata pelajaran IPAS Kelas IV SDN Ponteh 1 valid, efektif, dan praktis.

Kata Kunci: ADDIE, Multimedia, Kearifan Lokal, Pamekasan

Farhan Amnan Mullisi. 2025. Development of Multimedia Based on Local Wisdom of Pamekasan Regency (MEKAMA) Assisted by Google Sites Website in the IPAS Subject of Grade IV SDN Ponteh 1. Thesis. Elementary School Teacher Education Study Program, Faculty of Teacher Training and Education, Universitas Trunojoyo Madura. Advisor: Conny Dian Sumadi, S.Pd., M.Pd.

ABSTRACT

This development research aim to develop multimedia based on local wisdom of Pamekasan Regency (Mekama) assisted by the Google Sites website on the subject of IPAS for Class IV of SDN Ponteh 1. This multimedia has mensured to investigate the validity, the effectiveness, and the practicality. This study uses the ADDIE model which. consists of five stages, namely: Analysis, Design, Development, Implementation, Evaluation. Data collection techniques used in this study interviews, observations, questionnaires, tests and documentation. Based on the results of the research that has been conducted, the results of the validity of the media expert were 93%, the validation of the material expert was 95%, and the learning design expert was 88% with each in the category of "very valid". The effectiveness of multimedia reviewed based on student learning outcomes obtaining a score of 100% in small and large group trials with the category of "complete". While the teacher response questionnaire was 95% in small and large group trials. The results of the student response questionnaire in the small group trial were 100% and the large group test was 95% with each category of teacher and student response questionnaire being in the category of "very effective". Practicality reviewed based on the results of observations of teacher activities in small group trials of 95% and large groups of 100%. While the results of observations of student activities in small group trials were 94% and large groups of 97% with each observation of teacher and student activities being in the category of "very practical". Based on the results obtained, it can be concluded that multimedia based on local wisdom of Pamekasan Regency (Mekama) assisted by the Google Sites website in the Science subject of Class IV SDN Ponteh 1 is valid, effective, and practical.

Keywords: *ADDIE, Multimedia, Local Wisdom, Pamekasan.*