

Fadhila Rosyidatul A'la. 2026. *Pengembangan Video Animasi Pada Mata Pelajaran IPAS Materi Perubahan Energi Kelas IV SDN Majungan Pamekasan*. Skripsi, Pendidikan Guru Sekolah Dasar, Fakultas Ilmu Keguruan dan Ilmu Pendidikan, Universitas Trunojoyo Madura. Ika Dian Rahmawati.

ABSTRAK

Penelitian ini bertujuan untuk mengembangkan media video animasi pada mata pelajaran IPAS materi perubahan energi bagi siswa kelas IV SDN Majungan Pamekasan. Latar belakang penelitian ini adalah pembelajaran yang masih konvensional, guru jarang menggunakan media pembelajaran saat mengajar karena keterbatasan kreativitas, serta rendahnya hasil belajar kognitif. Penelitian ini menggunakan model pengembangan *ADDIE* dengan melibatkan satu ahli materi, satu ahli media dan satu ahli desain pembelajaran. Hasil validasi menunjukkan bahwa media tergolong sangat valid, dengan skor 88% dari ahli materi, tergolong sangat valid dengan skor 88,33% dari ahli media, serta tergolong sangat valid dengan skor 92,38% dari ahli desain pembelajaran. Media dinyatakan efektif berdasarkan hasil uji yang menunjukkan ketuntasan klasikal sebesar 100% pada kelompok kecil dan 100% pada kelompok besar. Serta didukung hasil observasi guru skor 100% dengan kategori aktif, serta hasil observasi aktivitas siswa skor 93,6% dengan kategori aktif. Media juga dinyatakan sangat menarik berdasarkan angket respon siswa dengan skor 94,45% dengan kategori sangat menarik. Dengan demikian, media ini valid, efektif, dan menarik untuk digunakan dalam pembelajaran IPAS dengan materi perubahan energi.

Kata Kunci : Media Video Animasi, Mata Pelajaran IPAS, Perubahan Energi

Fadhila Rosyidatul A'la. 2026. Development of Animated Videos in the Science Subject on Energy Change Material for Grade IV of SDN Majungan Pamekasan. Thesis, Elementary School Teacher Education, Faculty of Teacher Training and Education, Trunojoyo University, Madura. Ika Dian Rahmawati.

ABSTRACT

This study aims to develop animated video media for the science subject of energy transformation for fourth-grade students at Majungan Elementary School, Pamekasan. The background of this study is the still-conventional learning environment, with teachers rarely using learning media during teaching due to limited creativity and low cognitive learning outcomes. This study used the ADDIE development model involving one material expert, one media expert, and one instructional design expert. Validation results showed that the media was classified as very valid, with a score of 88% from the material expert, very valid with a score of 88.33% from the media expert, and very valid with a score of 92,38% from the instructional design expert. The media was declared effective based on test results that showed classical completeness of 100% in small groups and 100% in large groups. This was also supported by teacher observations with a score of 100%, categorized as very active, and observations of student activity with a score of 93.6%, categorized as very active. The media was also declared very engaging based on student response questionnaires with a score of 94.45%, categorized as very engaging. Thus, this media is valid, effective, and interesting to use in science learning with energy change material.

Keywords: Animated Video Media, Science Subject, Energy Change