

Fadlullah, Dicza. 2021. 170611100045. *Pengembangan Media Pembelajaran “SI-AR” (Siklus Air) Berbasis Augmented Reality Tema 8 Subtema 1 Kelas V*. Skripsi. Program Studi Pendidikan Guru Sekolah Dasar. Fakultas Ilmu Pendidikan. Universitas Trunojoyo Madura. Pembimbing: Andika Adinanda S, S.Pd., M.Pd.

ABSTRAK

Pengembangan ini dilatarbelakangi oleh terbatasnya media pembelajaran dan hasil belajar siswa yang berada dibawah rata-rata KKM. Tujuan penelitian ini adalah untuk mengetahui kevalidan, kemenarikan dan keefektifan multimedia interaktif SI-AR berbasis *augmented reality* untuk siswa kelas V. Penelitian pengembangan ini menggunakan model ADDIE dengan tahap analisis, desain, pengembangan, implementasi dan evaluasi. Subjek penelitian siswa kelas V SDN Pekarungan. Kevalidan media diperoleh dari validator 86,76% (sangat valid). Kemenarikan media diperoleh dari angket respon siswa sebesar 95% (sangat valid). Keefektifan media diperoleh dari lembar observasi aktivitas guru 93,5% (sangat efektif), lembar observasi aktivitas siswa 94,5% (sangat efektif), dan presentase ketuntasan klasikal sebesar 100% dalam kategori tuntas. Berdasarkan hasil penelitian maka media SI-AR berbasis *augmented reality* valid, menarik dan efektif digunakan pada Tema 8 Subtema 1 pembelajaran 1&2 kelas V SD Negeri Pekarungan.

Kata kunci: *Pengembangan Media SI-AR Berbasis Augmented Reality, Tema 8 Subtema 1, Model Pengembangan ADDIE.*

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ABSTRACT

This development is motivated by the limited learning media in learning and student learning outcomes which are below the average minimum completeness criteria. The purpose of this research and development is to find out the validity, attractiveness, and effectiveness of the media SI-AR source of *augmented reality* for grade V students. This research and development model uses the ADDIE model with the stages of analysis, design, development, implementation and evaluation. the research subject fifth grade students of Pekarungan Public Elementary School. The validity of the media was obtained from a validator of 86,76%. The attractiveness of the media was obtained from a student questionnaire of 95% (very interesting). The effectiveness of the media was obtained from the teacher observation sheet 93,5% (very effective), 94,5% student activity observation sheet (very effective), and percentage classical completeness 100% in complete category. Based on the results of the study, the SI-AR source of *augmented reality* media were valid, interesting and effective used to Theme 8 Subtheme 1 Learning 1&2 grade V SD Negeri Pekarungan.

Keywords: *media development SI-AR source of augmented reality, theme 8 subtheme 1, ADDIE Development model*