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Aura Nada Kamila.2026. Pengembangan Media Pembelajaran Marsa Terintegrasi *Augmented Reality* Pada Siswa Kelas V SDN Sidodadi 1/153 Surabaya. Skripsi Program Studi Pendidikan Guru Sekolah Dasar, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Trunodjoyo Madura. Dosen Pembimbing: Ika Dian Rahmawati, S.Pd., M.Pd.

ABSTRAK

Penelitian ini dilatarbelakangi oleh keterbatasan media pembelajaran interaktif pada materi sistem tata surya di kelas V SDN Sidodadi I/153 Surabaya. Penelitian ini bertujuan untuk mengembangkan media pembelajaran MARSA (Media Pembelajaran Augmented Reality Sistem Tata Surya) serta mengetahui kevalidan, keefektifan, dan kemenarikannya. Penelitian ini menggunakan metode Research and Development (R&D) dengan model ADDIE yang meliputi tahap Analyze, Design, Development, Implementation, dan Evaluation. Subjek penelitian adalah 25 siswa kelas V SDN Sidodadi I/153 Surabaya. Teknik pengumpulan data dilakukan melalui observasi, wawancara, angket, dan tes hasil belajar. Hasil penelitian menunjukkan bahwa media MARSA memperoleh kategori valid hingga sangat valid berdasarkan penilaian ahli desain pembelajaran, ahli materi, ahli media, dan ahli bahasa. Media MARSA juga dinyatakan efektif berdasarkan hasil belajar siswa dan observasi aktivitas pembelajaran, serta menarik berdasarkan respon guru dan siswa. Dengan demikian, media pembelajaran MARSA layak digunakan dalam pembelajaran IPAS materi sistem tata surya pada siswa kelas V sekolah dasar.

Kata kunci: media pembelajaran, MARSA, *Augmented Reality*, sistem tata surya, IPAS

Aura Nada Kamila. 2026. The Development of MARSA Learning Media Integrated with Augmented Reality for Fifth-Grade Students of SDN Sidodadi I/153 Surabaya. Undergraduate Thesis, Elementary School Teacher Education Study Program, Faculty of Teacher Training and Education, Universitas Trunodjoyo Madura. Supervisor: Ika Dian Rahmawati, S.Pd., M.Pd.

ABSTRACT

This study was conducted due to the limited availability of interactive learning media for the solar system topic in fifth-grade students at SDN Sidodadi I/153 Surabaya. This study aimed to develop MARSA learning media (Augmented Reality-Based Solar System Learning Media) and to determine its validity, effectiveness, and attractiveness. This research used the Research and Development (R&D) method with the ADDIE model, consisting of Analyze, Design, Development, Implementation, and Evaluation stages. The research subjects were 25 fifth-grade students at SDN Sidodadi I/153 Surabaya. The data were collected through observation, interviews, questionnaires, and learning achievement tests. The results showed that MARSA learning media was categorized as valid to very valid based on expert validation by instructional design, material, media, and language experts. MARSA was also proven effective based on students' learning outcomes and classroom activity observations, and attractive based on teacher and student responses. Therefore, MARSA learning media is feasible to be used in IPAS learning on the solar system topic for fifth-grade elementary school students.

Keywords: *learning media, MARSA, Augmented Reality, solar system, IPAS*