

Bakhri, Dwi Utari Indah. 2020. Pengembangan Media Pembelajaran Rotasi dan Revolusi Bumi Berbasis *Augmented Reality* Kelas VI Tema 8 Subtema 1. Program Studi Pendidikan Guru Sekolah Dasar. Fakultas Ilmu Pendidikan. Universitas Trunojoyo Madura. Pembimbing I: Andika Adinanda Siswoyo, S.Pd., M.Pd. Pembimbing II: Ade Cyntia Pritasari, S.Pd., M.Pd.

ABSTRAK

Tujuan Penelitian Pengembangan ini adalah (1) mengembangkan media pembelajaran Rotasi dan Revolusi Bumi Berbasis *Augmented Reality* yang valid ditinjau dari validasi ahli, (2) mengembangkan media pembelajaran Rotasi dan Revolusi Bumi Berbasis *Augmented Reality* yang efektif ditinjau dari hasil belajar kognitif siswa dan (3) mengembangkan media pembelajaran Rotasi dan Revolusi Bumi Berbasis *Augmented Reality* yang menarik ditinjau dari respon siswa kelas VI. Penelitian pengembangan ini menggunakan model pengembangan ADDIE. Berdasarkan hasil penelitian yang dilakukan, diperoleh hasil bahwa presentase kevalidan rata-rata media pembelajaran sebesar 88.70% dalam kategori sangat valid. Keefektifan media pembelajaran diukur dari ketuntasan klasikal pada uji coba kelompok kecil diperoleh presentase 100% dalam kategori tuntas sehingga dapat disimpulkan media pembelajaran Rotasi dan Revolusi Bumi Berbasis *Augmented Reality* efektif digunakan pada pembelajaran. Kemenarikan media pembelajaran diukur dari presentase hasil angket respon siswa pada uji coba kelompok kecil sebesar 94.58% dengan kategori sangat menarik. Berdasarkan hasil penelitian maka media Revolusi Bumi Berbasis *Augmented Reality* valid, efektif dan menarik digunakan pada Tema 8 Subtema 1 materi rotasi dan revolusi bumi kelas VI UPTD SD yang terdapat di wilayah Desa Junganyar Pesisir Kecamatan Socah Kabupaten Bangkalan.

Kata Kunci: *Media Pembelajaran Rotasi dan Revolusi Bumi Berbasis Augmented Reality, Tema 8 Subtema 1, Model Pengembangan ADDIE*

Bakhri, Dwi Utari Indah. 2020. Development of Rotation and Earth Revolution Learning Media Based On Augmented Reality Class VI Theme 8 Subtema 1. Elementary School Teacher Education Study Program. Faculty of Education. Trunojoyo University Madura. Advisor I: Andika Adinanda Siswoyo, S.Pd., M.Pd. Advisor II: Ade Cyntia Pritasari, S.Pd., M.Pd

ABSTRAK

The aims of this Research Development is (1) developing a Rotation and Earth Revolution Learning Media Based On Augmented Reality that is valid in terms of expert validation, (2) developing a Rotation and the Earth Revolution Learning Media Based on Augmented Reality which is effective in terms of student cognitive learning outcomes and (3) developing a Rotation and Earth Revolution Learning Media Based On Augmented Reality that are interesting in terms of the response of students in grade VI. This development research uses the ADDIE development model. The results the research show that the average validity percentage of learning media by 88.70% in the category is very valid. The effectiveness of learning media is measured by classical completeness in small group trials which obtained 100% in the complete category so it can be concluded that learning media Rotation and the Earth Revolution Based on Augmented Reality is effectively used in learning. The attractiveness of learning media is measured by the percentage of students' responses in the small group trial of 94.58% with a very interesting category. Therefore, it can be summed up that the Rotation and Earth Revolution Learning Media Based On Augmented Reality are valid, effective and interesting to use in Theme 8 Subtema 1 of rotation material and earth revolution grade VI UPTD Elementary School located in the area of Junganyar Coastal Village, Socah District, Bangkalan Regency.

Keywords: *Learning Media for Rotation and Earth Revolution Based on Augmented Reality Class VI, Theme 8 Subtema 1, ADDIE development model*