

Niyatul Hasana. 2021. *Pengembangan Majalah Elektronik Menggunakan Flip Pdf Professional pada Materi Klasifikasi Materi dan Perubahannya*. Skripsi, Program Studi Pendidikan IPA, Fakultas Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing : Ana Yuniasti Retno Wulandari.

ABSTRAK

Majalah elektronik dikenal sebagai bahan bacaan yang bisa dimanfaatkan sebagai media pembelajaran. Tujuan penelitian ini adalah untuk mengetahui kelayakan, respons siswa, dan keterbacaan siswa terhadap majalah elektronik menggunakan *Flip Pdf Professional* pada Materi Klasifikasi Materi dan Perubahannya. Penelitian ini termasuk penelitian pengembangan menggunakan model ADDIE (Analyze, Design, Development, Implement, Evaluate). Populasi dalam penelitian ini yakni seluruh siswa kelas VII SMPN 1 Ambunten, Sumenep dan siswa kelas VII D sebagai sampel penelitian yang dipilih berdasarkan teknik *purposive sampling*. Hasil penelitian ini menunjukkan bahwa: (1) hasil validitas rata-rata sebesar 87,50% dan nilai reliabilitas sebesar 87,50% dengan keterangan sangat valid dan reliabel pada aspek media. Pada aspek materi nilai validitas rata-rata sebesar 88,88% dan nilai nilai reliabilitas sebesar 87,30% dengan keterangan sangat valid dan reliabel. (2) Respons siswa terhadap majalah elektronik dikategorikan baik berdasarkan nilai persentase respons siswa sebesar 91,67%. (3) Tingkat keterbacaan siswa dikategorikan baik berdasarkan nilai persentase keterbacaan sebesar 87,00% . Hal ini menunjukkan bahwa penggunaan majalah elektronik pada materi klasifikasi materi dan perubahannya layak digunakan dalam pembelajaran.

Kata kunci: flip pdf professional, kelayakan, keterbacaan siswa, majalah elektronik, respons siswa

Niyatul Hasana. 2021. Development of Electronic Magazines Using Flip Pdf Professional on Material Classification and Changes. Thesis, Natural Science Study Program, Faculty of Education, Trunojoyo University Madura. Supervisor : Ana Yuniasti Retno Wulandari.

ABSTRACT

Electronic magazines are known as reading materials that can be used as learning media. The purpose of this study was to determine the feasibility, student responses, and student readability of electronic magazines using Flip Pdf Professional on Material Classification and Changes. This research includes development research using the ADDIE model (Analyze, Design, Development, Implement, Evaluate). The population in this study were all students of class VII SMPN 1 Ambunten, Sumenep and students of class VII D as research samples selected based on purposive sampling technique. The results of this study indicate that: (1) the average validity is 87.50% and the reliability value is 87.50% with very valid and reliable information on the media aspect. In the material aspect, the average validity value is 88, 88% and the reliability value is 87.30% with very valid and reliable information. (2) Student responses to electronic magazines are categorized as good based on the percentage value of student responses of 91.67%. (3) The level of student readability is categorized as good based on the percentage of readability of 87.00%. This shows that the use of electronic magazines in material classification materials and their changes is feasible to use in learning.

Keywords: electronic magazine, eligibility, flip pdf professional, student readability, student response