

Amisarah Santi Eka Dharma. 2022. Pengembangan Media Pembelajaran Berbasis Komik IPA Pada Materi Interaksi Makhluk Hidup dengan Lingkungannya. Skripsi, Program Studi Pendidikan IPA, Fakultas Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing: Nur Qomaria.

ABSTRAK

Penelitian ini bertujuan untuk mengetahui kelayakan, respons siswa, dan keterbacaan komik IPA materi interaksi makhluk hidup dengan lingkungannya. Model pengembangan menggunakan model ADDIE. Populasi dalam penelitian ini adalah siswa kelas VII SMPN 1 Kamal, Bangkalan. Pengambilan sampel menggunakan teknik simple random sampling sebanyak 30 siswa kelas VII. Komik diuji cobakan secara *offline* (luring) . Data dikumpulkan melalui teknik angket dan dokumentasi. Dari hasil perolehan, perhitungan, dan analisis data, untuk validitas media mendapatkan skor rata-rata 92,36% dengan kriteria sangat layak dan pada validitas materi mendapat skor rata-rata sebesar 93,84% dengan kriteria sangat layak. Penilaian respons siswa terhadap media komik IPA mendapatkan skor rata-rata sebesar 86,45% dengan kriteria sangat menarik. Penilaian keterbacaan media komik IPA memperoleh skor rata-rata sebesar 84,07% dengan kriteria sangat baik. Berdasarkan perolehan hasil tersebut, menunjukkan bahwa media IPA yang dikembangkan dikatakan layak digunakan sebagai bahan ajar di sekolah

Kata kunci: interaksi atau ekosistem, komik IPA, model ADDIE

Amisarah Santi Eka Dharma. 2022. *The Development of Science Comic-Based Learning Media on the Interaction of Living Things with Their Environment*. Thesis, Science Education Study Program, Faculty of Education, University of Trunojoyo Madura. Advisor: Nur Qomaria

ABSTRAK

This study aims to determine the feasibility, student responses, and readability of science comics on the interaction or ecosystem. The development model uses the ADDIE model. The population in this study were seventh grade students of SMPN 1 Kamal, Bangkalan. Sampling using simple random sampling technique as many as 30 students of class VII. Comics tested offline (offline). Data were collected through questionnaires and documentation techniques. From the results of the acquisition, calculation, and data analysis, for media validity, an average score of 92.36% was obtained with very decent criteria and material validity got an average score of 93.84% with very decent criteria. Assessment of student responses to science comics media got an average score of 86.45% with very interesting criteria. The IPA comic media readability assessment obtained an average score of 84.07% with very good criteria. Based on these results, it shows that the science media developed is said to be suitable for use as teaching materials in schools.

Keywords: *Science Comic, ADDIE model, Interaction or Ecosyste*