

ABSTRAK

PENGEMBANGAN MEDIA PEMBELAJARAN BERBASIS KOMIK PADA MATERI SISTEM PENCERNAAN MANUSIA KELAS VIII

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Penelitian ini dilatarbelakangi oleh permasalahan guru dalam mengatasi kurangnya minat dan motivasi peserta didik dalam proses pembelajaran. Berdasarkan analisis kebutuhan yang dilakukan oleh peneliti di 5 sekolah yaitu SMP Strada Yos Sudarso Tangerang, SMP Strada Slamet Riyadi Tangerang, SMP Strada Santa Maria 1 Tangerang, SMP Santo Aloysius 1 Turi dan SMP Global Prestasi Bekasi, metode yang membosankan serta media pembelajaran yang terbatas menjadi kendala yang dialami oleh guru. Pengembangan media pembelajaran dilakukan untuk menarik minat peserta didik serta meningkatkan motivasi belajar peserta didik. Tujuan dari penelitian ini adalah untuk mengembangkan media pembelajaran berbasis komik pada materi sistem pencernaan manusia kelas VIII serta mengetahui kelayakan produk media komik.

Pengembangan media pembelajaran ini termasuk dalam penelitian *Research and Development (R&D)* yang mengikuti prosedur penelitian oleh *Borg and Gall*. Penelitian dilakukan hingga tahap ke-5 yakni, revisi desain produk berdasar masukan validator. Analisis data yang didapat diolah dalam bentuk kualitatif dengan kuisioner analisis kebutuhan.

Hasil pengembangan awal produk media pembelajaran berbasis komik ini menghasilkan *softfile* PDF yang ditautkan pada tautan *GoogleDrive*. Tautan *GoogleDrive* berisi file PDF media komik 45 halaman dan ukuran file 137 *MegaByte* yang mencakup materi sistem pencernaan manusia. Penggunaan media komik dapat diakses melalui berbagai jenis perangkat. Hasil validasi produk media pembelajaran berbasis komik memperoleh skor rata-rata 84.05% sehingga termasuk dalam kriteria “sangat layak”. Berdasarkan kriteria tersebut, produk media pembelajaran berbasis komik yang dikembangkan oleh peneliti dapat diujicoba setelah melalui perbaikan berdasarkan masukan dari validator.

Kata kunci: media pembelajaran berbasis komik, sistem pencernaan manusia, kelas VIII

ABSTRACT

DEVELOPMENT OF COMIC-BASED LEARNING MEDIA ON CLASS VIII HUMAN DIGESTIVE SYSTEM MATERIALS

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This research is motivated by the teacher's problems in overcoming the lack of interest and motivation of students in the learning process. Based on a needs analysis conducted by researchers in 5 schools, namely Strada Yos Sudarso Middle School Tangerang, Strada Slamet Riyadi Middle School Tangerang, Strada Santa Maria 1 Middle School Tangerang, Santo Aloysius 1 Turi Middle School and Global Prestasi Junior High School Bekasi, boring methods and limited learning media became constraints experienced by teachers. The development of learning media is carried out to attract students' interest and increase students' learning motivation. The purpose of this study was to develop comic-based learning media on class VIII human digestive system material and to determine the feasibility of comic media products.

The development of this learning media is included in Research and Development (R&D) research which follows research procedures by Borg and Gall. The research was carried out up to stage 5, namely, product design revisions based on validator input. Analysis of the data obtained is processed in qualitative form with a needs analysis questionnaire.

The results of the initial development of this comic-based learning media product produced a PDF soft file which was linked to the Google Drive link. The GoogleDrive link contains a 45-page, 137 MegaByte file size PDF file of comic media that includes material on the human digestive system. The use of comic media can be accessed through various types of devices. The results of the validation of comic-based learning media products obtained an average score of 84.05% so that they are included in the "very feasible" criteria. Based on these criteria, comic-based learning media products developed by researchers can be tested after going through improvements based on input from the validator.

Keywords: *comic-based learning media, human digestive system, class VIII*