

**USING DIGITAL COMICS FOR CLASS X  
AT SMA MAMIYAI AL-ITTIHADIYAH**

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**ABSTRACT**

The objectives of this study are to determine the description of the Digital Comic Assisted Procedure Text Writing Learning Module for class X of SMA Mamiyai Al-Ittihadiyah, Development of a Digital Comic Assisted Procedure Text Writing Learning Module for class X of SMA Mamiyai Al-Ittihadiyah and To determine the feasibility of the Digital Comic Assisted Procedure Text Writing Learning Module for class X of SMA Mamiyai Al-Ittihadiyah. This study is a type of 4-D development research by using Thiagarajan development model. The steps taken in this development research are: Define, Design, Develop, and Disseminate. The population in this study were all 35 students in grade X and all of them were used as research samples. The results of the study showed that the product of the development was declared feasible based on the assessment results of media expert I obtained the criteria as "Very Feasible" (87.34%) and media expert II obtained "Very Feasible" (89.34%), the assessment results of material expert I obtained "Feasible" or 69% and material expert II obtained "Feasible" or 70%, the assessment results of teacher I obtained "Very Feasible" or 94% and teacher II obtained "Very Feasible" or 94%. Field implementation tests with 35 students in class X of SMA Mamiyai Al-Ittihadiyah obtained "Very feasible" or 85%. The stage of the results of the effectiveness of teaching materials is carried out by means of an evaluation test in the teaching materials that can measure the effectiveness of increasing the effectiveness of teaching materials after the using of teaching materials. The results of the evaluation value obtained "Very Effective" or 92%.

**Keywords:** **Module Development, Procedural Text, Digital Comics**

## **ABSTRAK**

### **PENGEMBANGAN MODUL PEMBELAJARAN TEKS PROSEDUR BERBANTUAN KOMIK DIGITAL PADA SISWA KELAS X DI SMA MAMIYAI AL-ITTIHADIYAH**

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Tujuan penelitian ini adalah mengetahui gambaran Modul Pembelajaran Menulis Teks Prosedur Berbantuan Komik Digital untuk siswa kelas X SMA Mamiyai Al-Ittihadiyah, Pengembangan Modul Pembelajaran Menulis Teks Prosedur Berbantuan Komik Digital siswa kelas X SMA Mamiyai Al-Ittihadiyah dan untuk mengetahui kelayakan Modul Pembelajaran Menulis Teks Prosedur Berbantuan Komik Digital siswa kelas X SMA Mamiyai Al-Ittihadiyah. Penelitian ini merupakan jenis penelitian pengembangan 4-D dengan menggunakan model pengembangan Thiagarajan. Langkah yang ditempuh dalam penelitian pengembangan ini yaitu: Define (pendefenisian), Design (perancangan), Develop (pengembangan), dan Disseminate (penyebaran). Populasi dalam penelitian ini adalah seluruh siswa kelas X sebanyak 35 siswa dan seluruhnya dijadikan sampel penelitian. Hasil penelitian menunjukkan bahwa produk hasil pengembangan dinyatakan layak berdasarkan hasil penilaian ahli media I mendapatkan kriteria nilai "Sangat Layak" (87.34%) dan ahli media II mendapatkan kriteria "Sangat Layak" (89.34%), hasil penilaian ahli materi I mendapatkan kriteria nilai "Layak" dengan persentase (69%) dan ahli materi II mendapatkan kriteria "Layak" dengan persentase (70%), hasil penilaian guru I mendapatkan kriteria "Sangat Layak" dengan persentase (94%) dan guru II mendapatkan kriteria "Sangat Layak" dengan persentase (94%). Uji pelaksanaan lapangan dengan 35 siswa kelas X SMA Mamiyai Al-Ittihadiyah mendapatkan kriteria "Sangat layak" dengan persentase (85%). Tahap hasil keefektifan bahan ajar dilakukan dengan cara tes evaluasi di dalam bahan ajar yang dapat mengukur keefektifan meningkatkan keefektifan bahan ajar sesudah penggunaan bahan ajar. Hasil dari nilai evaluasi memperoleh kriteria "Sangat Efektif" dengan persentase 92%.

**Kata Kunci: Pengembangan Modul, Teks Prosedur, Komik Digital**