

Hiftiyah, Mufidatul. 2019. *Pengembangan Media Pembelajaran PPKn Kelas X Berbasis Multimedia Interaktif (Studi Kasus: SMK Negeri 1 Pleret)*. Tugas Akhir. Program Studi Pendidikan Teknologi Informasi, Fakultas Humaniora, Pendidikan dan Pariwisata, Universitas Teknologi Yogyakarta. Pembimbing: Sutarman, S.Kom., M.Kom., Ph.D.

ABSTRAK

Penelitian ini bertujuan untuk (1) menghasilkan produk media pembelajaran PPKn kelas X berbasis multimedia interaktif; (2) mengetahui kelayakan produk media pembelajaran PPKn kelas X berbasis multimedia interaktif.

Penelitian ini merupakan penelitian dan pengembangan atau sering disebut *Research and Development (R&D)* yang diadaptasi dari model pengembangan ADDIE *Analysis, Design, Develop, Implement, dan Evaluate*. Model ADDIE menggunakan 5 tahap yaitu tahap *Analysis, Design, Development, Implementation, and Evaluation*. Uji coba produk dilakukan sebanyak dua tahapan uji coba, yaitu: *Alpha Testing* dan *Beta Testing*. Teknik pengumpulan data menggunakan metode angket. Data yang diperoleh dianalisis secara deskriptif kuantitatif dan kualitatif.

Hasil dari penelitian ini adalah sebagai berikut: (1) produk media pembelajaran PPKn kelas X yang terdiri dari petunjuk, kompetensi, materi, evaluasi, dan referensi; (2) produk yang dikembangkan layak digunakan sebagai alat bantu pembelajaran, hal ini ditunjukkan oleh hasil penilaian akhir ahli media meliputi aspek tampilan dan aspek pemrograman memperoleh nilai rata-rata 3,87 (kategori baik) dengan rincian aspek tampilan memperoleh nilai rata-rata 3,73 dengan kategori baik dan aspek pemrograman memperoleh nilai rata-rata 4 dengan kategori baik. Hasil penilaian ahli materi meliputi aspek pembelajaran dan aspek materi memperoleh nilai rata-rata 4,67 (kategori sangat baik) dengan rincian aspek pembelajaran memperoleh nilai rata-rata 4,55 dengan kategori sangat baik dan aspek materi memperoleh nilai rata-rata 4,78 dengan kategori sangat baik. Hasil penilaian *user/pengguna* meliputi aspek tampilan program dan aspek isi materi memperoleh nilai rata-rata 3,99 (kategori baik) dengan rincian aspek tampilan program memperoleh nilai rata-rata 3,99 dengan kategori baik dan aspek isi materi memperoleh nilai rata-rata 3,99 dengan kategori baik.

Kata Kunci: Media Pembelajaran, Multimedia Interaktif, PPKn.

Hiftiyah, Mufidatul. 2019. *Developing Interactive - Multimedia Based Learning Media for Grade x of Multimedia Class of State Vocational School 1 Pleret. Thesis. Information Technology Education Department, Faculty of Humanities, Education & Tourism, University of Technology Yogyakarta. Advisor: Sutarman, S. Kom., M. Kom., Ph.D.*

ABSTRACT

This research aims to (1) create interactive - multimedia based learning media for civics subject at grade x

This study is classified as Research and Development (R & D) which is adapted from the ADDIE (Analysis, Design, Develop, Implement, and Evaluate) development models. The ADDIE model uses 5 stages, namely the Analysis, Design, Development, Implementation, and Evaluation. The product testing was carried out in two stages of testing, which are: Alpha Testing and Beta Testing. Data collection techniques was the questionnaire method. The data obtained were analyzed descriptive quantitatively and qualitatively.

The results of this study are as follows: (1) the products of learning media for civics subject of grade x consist of instructions, competencies, material, evaluation, and references; (2) the developed product is feasible to be used as a learning media, in which it is indicated by the results of the final assessment of media experts which includes the display aspects and programming aspects which obtain an average value of 3.87 (good category) with details of the display aspects obtaining an average value of 3,73 which is classified as good categories and programming aspects obtain an average value of 4 which is classified as good category. The results of the assessment by material experts include learning aspects and material aspects obtaining an average value of 4.67 (very good category) with detail aspects of learning obtaining an average value of 4.55 with very good categories and material aspects obtaining an average value of 4.78 with a very good category. The results of user assessment include aspects of program appearance and material content aspects obtained an average value of 3.99 (good category) with details of the display aspects of the program obtaining an average value of 3.99 with good categories and aspects of material content obtaining an average value of 3.99 which is classified as good category.

Keywords: *Learning Media, Interactive Multimedia, Civics*