

ABSTRAK

Sahid Nugroho, Nur. (2012). *Pengembangan Multimedia Interaktif Dengan Pendekatan PAKEMATIK Pada Mata Pelajaran IPS Kelas IV Sekolah Dasar*. Skripsi. Yogyakarta: Program Studi Pendidikan Guru Sekolah Dasar Universitas Sanata Dharma.

Tujuan dari penelitian ini adalah mengembangkan multimedia interaktif dengan pendekatan PAKEMATIK pada mata pelajaran IPS kelas IV SD khususnya materi permasalahan sosial di daerahnya.

Jenis dari penelitian ini adalah penelitian dan pengembangan atau *research and development*. Langkah-langkah dalam pengembangan multimedia interaktif adalah sebagai berikut: (1) analisis kebutuhan, (2) pengembangan program pembelajaran, (3) memproduksi *software* multimedia interaktif, (4) uji coba, dan revisi produk. Uji coba dan revisi produk dilakukan setelah produk divalidasi oleh dua orang ahli media dan satu orang ahli materi yaitu guru. Subjek dari uji coba produk adalah siswa kelas IV SD Kanisius Sengkan. Uji coba produk ini dilakukan dengan tiga tahap yaitu uji coba perorangan, uji coba kelompok kecil, dan uji coba lapangan.

Hasil penelitian menunjukkan bahwa produk multimedia interaktif yang dikembangkan peneliti layak untuk digunakan dalam pembelajaran IPS di kelas IV SD. Hal ini ditunjukkan oleh: (1) Penilaian dari ahli materi tergolong dalam kriteria *sangat baik* dengan perolehan rata-rata skor 4,8, (2) Penilaian dari ahli media pada aspek tampilan diperoleh skor 4,0 ; aspek penyajian diperoleh skor 3,55; dan aspek pemrograman diperoleh skor 3,9, dapat disimpulkan bahwa produk multimedia interaktif yang dikembangkan tergolong dalam kriteria *baik* dengan rata-rata skor keseluruhan 3,81. (3) Pada uji coba perorangan seluruh siswa menilai *sangat baik* dengan rata-rata skor 4,43, (4) Pada uji coba kelompok kecil seluruh peserta didik menilai *sangat baik* dengan rata-rata skor 4,50. (5) Pada hasil uji coba lapangan produk multimedia interaktif yang dikembangkan termasuk dalam kriteria *sangat baik* dengan rata-rata skor 4,78.

Kata Kunci: multimedia interaktif, pendekatan PAKEMATIK, pembelajaran IPS

ABSTRACT

Sahid Nugroho, Nur. (2012). *The Development of Interactive Multimedia Using PAKEMATIK Approach in Social Science Class IV of Elementary School*. Thesis. Yogyakarta: Elementary School Teachers Education Study Program Sanata Dharma University.

The purpose of this research was to develop an interactive multimedia approach PAKEMATIK on social studies fourth grade of elementary school which focused on the social problems material in the region.

The type of this research was the research and development. The steps in the development of interactive multimedia were: (1) needs analysis, (2) development of learning programs, (3) producing interactive multimedia software, (4) testing and product revisions. Testing and product revisions were conducted after the product was validated by two experts of media and an expert of material, who is the teacher. The subject of product trials were fourth grade students of Kanisius Sengkan elementary school. This product trials were conducted by three stages, namely individual trials, small group testing, and field trials.

The results showed that the interactive multimedia products which developed by the experts was feasible to be used in sosial study learning in class IV of elementary school. This was shown by: (1) Assessment of the material expert was classified in the criteria of *very good* with average gain score 4.8, (2) Assessment of media experts on aspects of the display obtained score 4.0 ; aspects of the presentation obtained scores 3.55, and obtained a score of 3.9 for programming aspects, it could be concluded that the developed interactive multimedia products was classified in the criteria of a *good* with an average overall score of 3.81. (3) In the individual trials all of the students assessed *very good* with an average score of 4.43, (4) In the small groups trials all students assessed *very good* with an average score of 4.50. (5) In the results of the interactive multimedia products field's trials which developes was included in the criteria of *very good* with an average score of 4.78.

Keywords: interactive multimedia, PAKEMATIK approach, learning IPS