

ABSTRACT

Kifron, Muhammad 2024, Tesis yang berjudul “Pengembangan Multimedia Interaktif Berbasis Aplikasi *Ispring Suite* Pada Kurikulum Merdeka Dalam Pembelajaran IPAS di Kelas V Sekolah Dasar”. Tesis, Program Studi Magister Pendidikan Dasar, FKIP, Universitas Jambi. Dosen Pembimbing (I) Prof. Drs. Syahrial, M.Ed., Ph.D. (II) Eddy Haryanto, S.Pd., M.Sc.Ed., MPP., Ph.D

Kata kunci: multimedia interaktif, *ispring suite*, pembelajaran IPAS, Sekolah Dasar

Penelitian ini bertujuan untuk (1) Mendeskripsikan prosedur dari Pengembangan Multimedia Interaktif Berbasis Aplikasi *Ispring Suite* Pada Kurikulum Merdeka Dalam Pembelajaran IPAS Di Kelas V Sekolah Dasar. (2) Mendeskripsikan Kelayakan dari Multimedia Interaktif Berbasis Aplikasi *Ispring Suite* Pada Kurikulum Merdeka Dalam Pembelajaran IPAS Di Kelas V Sekolah Dasar. (3) Mendeskripsikan Keefektifan dari Multimedia Interaktif Berbasis Aplikasi *Ispring Suite* Pada Kurikulum Merdeka Dalam Pembelajaran IPAS Di Kelas V Sekolah Dasar.

Penelitian ini merupakan jenis penelitian pengembangan. Penelitian ini berupa pengembangan multimedia interaktif berbasis aplikasi *iSpring suite* beracuan pada kurikulum merdeka yang dapat digunakan guru sebagai bahan ajar pendukung dalam proses pembelajaran di sekolah dasar. Model pengembangan yang digunakan dalam penelitian ini yaitu model pengembangan ADDIE (*Analyze, Design, Development, Implementation, & Evaluation*). Penelitian ini dilakukan di SD Negeri 118/X Pangkal Kemang. Data penelitian diperoleh dari validasi materi, validasi bahasa, dan validasi media serta diperoleh juga data dari angket respon pendidik dan angket peserta didik.

Berdasarkan hasil penelitian menunjukkan bahwa validasi dari penilaian ahli materi memperoleh nilai rata-rata 4 dengan kategori valid, dari penilaian ahli bahasa memperoleh nilai rata-rata 4,25 dengan kategori valid, dan dari penilaian ahli media memperoleh nilai rata-rata 4,6 dengan kategori valid. selanjutnya hasil dari penilaian angket respon guru memperoleh nilai rata-rata 4,6. Penilaian dari angket respon peserta didik pada uji coba kelompok kecil memperoleh nilai rata-rata keseluruhan 4,5. Penilaian dari angket respon peserta didik pada uji coba kelompok besar memperoleh nilai rata-rata 4,3. Serta penilaian dari hasil tes seluruh peserta didik pada uji coba yang dilakukan memperoleh nilai rata-rata 78,9 yang sesuai dengan kriteria keefektifan media dan mencapai KKM sekolah terkait. Berdasarkan hasil penelitian yang di peroleh dapat disimpulkan bahwa Multimedia Interaktif Berbasis Aplikasi *Ispring Suite* Pada Kurikulum Merdeka Dalam Pembelajaran IPAS di Kelas V Sekolah Dasar dinyatakan valid, praktis dan efektif untuk digunakan dalam pembelajaran.

ABSTRACT

Kifron, Muhammad 2024, The thesis entitled "Development of Interactive Multimedia Based on the iSpring Suite Application in the Independent Curriculum in Science and Technology Learning in Class V Elementary Schools". Thesis, Basic Education Masters Study Program, FKIP, Jambi University. Supervisor (I) Prof. Drs. Syahril, M. Ed., Ph.D. (II) Eddy Haryanto, S.Pd., M.Sc.Ed., MPP., Ph.D

Keywords: interactive multimedia, ispring suite, IPAS learning, elementary school

This research aims to (1) Describe the procedures for developing interactive multimedia based on the Ispring Suite application in the Merdeka Curriculum in Social Science Learning in Class V Elementary Schools. (2) Describe the feasibility of interactive multimedia based on the Ispring Suite application in the Independent Curriculum in Social Science Learning in Class V Elementary Schools. (3) Describe the effectiveness of interactive multimedia based on the Ispring Suite application in the Independent Curriculum in science and science learning in class V elementary schools.

This research is a type of development research. This research takes the form of developing interactive multimedia based on the iSpring suite application which refers to the independent curriculum which can be used by teachers as supporting teaching materials in the learning process in elementary schools. The development model used in this research is the ADDIE (Analyze, Design, Development, Implementation, & Evaluation) development model. This research was conducted at SD Negeri 118/X Pangkal Kemang. Research data was obtained from material validation, language validation, and media validation and data was also obtained from teacher response questionnaires and student questionnaires.

Based on the research results, it shows that the validation of the material expert's assessment obtained an average score of 4 in the valid category, the linguist's assessment obtained an average score of 4.25 in the valid category, and the media expert's assessment obtained an average score of 4.6 in the valid category. valid category. Furthermore, the results of the teacher response questionnaire assessment obtained an average score of 4.6. Assessment of student response questionnaires in small group trials obtained an overall average score of 4.5. Assessment of student response questionnaires in large group trials obtained an average score of 4.3. As well as an assessment of the test results of all students in the trials carried out, they obtained an average score of 78.9 which is in accordance with the media effectiveness criteria and reaches the KKM of the relevant school. Based on the research results obtained, it can be concluded that Interactive Multimedia Based on the Ispring Suite Application in the Independent Curriculum in Natural Science Learning in Class V Elementary Schools is declared valid, practical and effective for use in learning.