

**PENGEMBANGAN MEDIA PEMBELAJARAN BERBASIS *GOOGLE SITES* BERBANTUAN VIDEO KONTEKSTUAL PADA MATERI SISTEM PERSAMAAN LINEAR DUA VARIABEL KELAS VIII SMP**

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**ABSTRAK**

Penelitian ini bertujuan untuk mengetahui karakteristik, kelayakan, kepraktisan, dan efektivitas media pembelajaran berbasis *Google Sites* berbantuan video kontekstual pada materi sistem persamaan linear dua variabel kelas VIII SMP. Penelitian ini menggunakan model pengembangan ADDIE yaitu analisis (*analysis*), desain (*design*), pengembangan (*development*), implementasi (*implementation*) dan evaluasi (*evaluation*), tetapi pada pengembangan media pembelajaran berbasis *Google Sites* hanya sampai tahap pengembangan (*development*). Media pembelajaran berbasis *Google Sites* yang dikembangkan sudah melalui uji kelayakan oleh ahli media dan ahli materi. Dari kedua ahli media memperoleh nilai dengan rata-rata skor 4,65 yang termasuk kategori sangat tinggi dan dari kedua ahli materi mendapatkan nilai dengan rata-rata skor 4,5 termasuk kategori sangat tinggi. Sehingga memperoleh skor rata-rata dari ahli media dan ahli materi sebesar 4,57 dengan kategori sangat tinggi. Uji kepraktisan dengan rata-rata presentase dari angket respon guru dan siswa adalah 94,58% dan termasuk kategori sangat praktis, dan uji efektivitas dari hasil nilai tes siswa didapatkan sebesar 91,6% yang termasuk kategori sangat baik. Jadi, media pembelajaran berbasis *Google Sites* yang dikembangkan dalam penelitian ini telah layak, praktis dan efektif.

Kata-kata kunci: *media pembelajaran, matematika, Google Sites, video kontekstual, sistem persamaan linear dua variabel*

**THE DEVELOPMENT OF LEARNING MEDIA BASED ON GOOGLE  
SITES ASSISTED BY CONTEXTUAL VIDEOS ON THE MATERIAL OF  
THE SYSTEM OF LINEAR EQUATIONS OF TWO VARIABLES  
IN CLASS VIII JUNIOR HIGH SCHOOL**

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**ABSTRACT**

*This study aims to determine the characteristics, feasibility, practicality, and effectiveness of Google Sites-based learning media assisted by contextual videos on the material of the system of linear equations of two variables in class VIII junior high school. This research uses the ADDIE development model, namely analysis, design, development, implementation, and evaluation, but the development of Google Sites-based learning media only reaches the development stage. The Google Sites-based learning media developed has gone through feasibility testing by media experts and material experts. From the two media experts obtained a score with an average score of 4.65 which included a very high category and from the two material experts obtained a score with an average score of 4.5 including a very high category. Thus obtaining an average score from media experts and material experts of 4.57 in the very high category. The practicality test with an average percentage of teacher and student response questionnaires was 94.58% and included a very practical category, and the effectiveness test from the results of student test scores was obtained at 91.6% which included a very good category. So, the Google Sites-based learning media developed in this study is feasible, practical and effective.*

**Keywords:** *learning media, mathematics, Google Sites, contextual video, system of linear equations of two variables*