

## ABSTRAK

**Muhammad Ali Al-fattah, NIM 4183121025 (2023), Pembuatan Bahan Ajar Berbentuk Video Pembelajaran Berbasis Videoscribe Pada Materi Gerak Lurus Di SMA Al-ulum Terpadu Medan.**

Penelitian ini bertujuan untuk mengetahui kevalidan, kepraktisan, dan evektifitas dari pengembangan bahan ajar berbentuk video pembelajaran menggunakan aplikasi Sparkol Videoscribe pada materi Gerak Lurus. Metode penelitian yang dilakukan menggunakan model ADDIE dengan dengan subjek penelitian merupakan siswa kelas X di SMA Al-ulum Terpadu Medan. Berdasarkan penelitian yang dilakukan diperoleh rata rata hasil validasi ahli materi dan media sebesar 87,1 % berdasarkan aspek kelayakan, penyajian, kebahasaan dan kegrafisan serta rekayasa perangkat lunak, dan untuk kepraktisan sebesar 80,92 % pada kelompok kecil dan besar berdasarkan aspek kemudahan penggunaan, ekivalensi, interpretasi, dan waktu penggunaan, dan evektifitasnya berdasarkan nilai N-Gain sebesar 68,65% pada pretest dan posttest dengan kategori cukup evektif. Diperoleh kesimpulan bahwa pembuatan bahan ajar berbentuk video pembelajaran berbasis Sparkol Videoscribe pada materi Gerak Lurus di SMA Al-ulum Terpadu Medan telah dikatakan, valid, praktis, dan efektif.

**Kata Kunci:** kevalidan, kepraktisan, evektivitas, bahan ajar, video animasi.

## ABSTRACT

**Muhammad Ali Al-fattah, NIM 4183121025 (2023), Making Teaching Materials in the Form of Videoscribe-Based Learning Videos on Straight Motion Material at SMA Al-ulum Terpadu Medan**

*This study aims to determine the validity, practicality, and effectiveness of developing teaching materials in the form of learning videos using the Sparkol Videoscribe application on Straight Motion material. The research method was carried out using the ADDIE model with the research subjects being class X students at SMA Al-Ulum Terpadu Medan. Based on the research conducted, it was obtained that the average material and media expert validation results were 87.1% based on the aspects of feasibility, presentation, language and graphics as well as software engineering, and for practicality it was 80.92% for small and large groups based on aspects of ease of use, equivalence, interpretation, and time of use, and its effectiveness based on the N-Gain value of 68.65% in the pretest and posttest with quite effective category. It was concluded that the making of teaching materials in the form of learning videos based on Sparkol Videoscribe on Straight Motion material at SMA Al-Ulum Terpadu Medan has been said to be valid, practical, and effective.*

**Keywords:** *validity, practicality, effectiveness, teaching materials, animated videos.*