

ABSTRAK

Pratiwi A.Nengo,2022 Analisis Respon Siswa Terhadap Penggunaan Media Komik Dalam Pembelajaran Fisika Pada Konsep Usaha Dan Energi Skripsi,Program Studi Pendidikan Fisika.Jurusan MIPA,Fakultas Keguruan Dan Ilmu Pendidikan.Perguruan Tinggi Negeri Universitas Khairun.Dibawah Bimbingan Bapak Drs. Nurdin A. Rahman,M.Pd dan Ibu Astuti Salim,S.Pd., M.Pd., Si

Penelitian ini bertujuan untuk [1] mengetahui cara mengembangkan media pembelajaran komik fisika menggunakan angket siswa pada pokok bahasan usaha dan energi [2] menguji kelayakan media pembelajaran komik fisika menggunakan angket siswa pada pokok bahasan usaha dan energy [3] mengetahui respon peserta didik terhadap media pembelajaran komik fisika menggunakan angket siswa pada konsep usaha dan energi. Metode penelitian ini menggunakan jenis penelitian deskriptif kuantitatif. Metode yang digunakan yaitu survey dan menggunakan instrument angket dimana penelitian ini dimaksudkan untuk melihat hasil dari realitas, gejala, fenomena situasi tertentu. Subjek penelitian ini adalah kurang dari 100 lebih baik diambil semua sehingga penelitiannya populasi.Jika subjeknya lebih besar dapat diambil 17-15 % atau 20-25%. Hasil penelitian menunjukkan bahwa tingkat pemahaman siswa di smp negeri 7 kota ternate berdasarkan data penelitian melalui angket ,hasil respon siswa sebelum penerapan media komik diperoleh nilai terendah 64 dan nilai tertinggi 78 dengan rentang nilai 14 dari perhitungan diperoleh rata-rata 71,87 dan standar deviasi 4,67 serta varians 21,84 sedangkan hasil respon siswa setelah penerapan media komik diperoleh nilai terendah 71 dan nilai tertinggi 80 dengan rentang nilai dari perhitungan diperoleh rata-rata 74,73 dan standar deviasi 2,60 serta varians 6,78.

Kata kunci : *respon siswa, media komik, pembelajaran fisika, Usaha dan energi*

ABSTRACT

Pratiwi A.Nengo, 2022 Analysis of student responses to the use of comics media in learning physics on the concept of work and energy. Physics education study program, department of mathematics and natural sciences, faculty of teacher training and education, Khairun University State College, under the guidance of Mr Drs. Nurdin A. Rahman, M.Pd and Mrs. Astuti Salim, S.Pd., M.Pd., Si

This study aims to [One] find out how to develop learning media for physics comics using student questionnaires on the subject of work and energy [Two] Testing the feasibility of physics comic learning media using student questionnaires on the subject of work and energy [Three] To know students responses to physics comic learning media using student questionnaires on the concept of work and energy . This research method uses a type of quantitative descriptive research .The method used is a survey and uses a questionnaire instrument where this research is intended to see the results of the reality, symptoms, phenomena of certain situations .There are less than one hundred research subjects, it is better to take all of them so that the research is a population. if the subject is larger, it can be taken seventeen minus fifteen percent or twenty minus two five percent. The results showed that the level of understanding of student at SMP Negeri VII Ternate city based on research data through a questionnaire, the results of student responses before the application of comic media obtained the lowest score of six four and the highest score of seven eight with a range of fourteen scores from the calculation obtained an average of seven one point eight seven and the standard deviation is four point six seven and the variance is two one point six four while the results of student responses after the application of comic media obtained the lowest score of seventy one and the highest score of eighty with the range of values from the calculation obtained an average of seven four point seven three and a standard deviation of two point sixty and a variance of six point seven eight.

Keywords : *Student responses, comic media, physics learning , effort and energy*