

ABSTRAK

Henny Puspita Sari, 4151121027 (2021). Pengembangan Instrumen Tes Berbasis Media Adobe Flash Professional Cs6 di MAN 2 Model Medan.

Penelitian ini bertujuan untuk mengembangkan instrumen tes berbasis media Adobe Flash Professional CS6 yang memenuhi kualifikasi baik meliputi tingkat validitas, reliabilitas, indeks kesukaran, tingkat daya beda, dan pengecoh soal. Penelitian ini merupakan penelitian pengembangan dengan mengacu pada model Borg dan Gall yaitu : 1) tahap identifikasi masalah, (2) tahap pengumpulan data, (3) tahap desain instrumen tes dan media adobe flash, (4) tahap validasi desain, (5) tahap revisi desain (6) tahap uji kelompok terbatas, (7) tahap revisi produk, (8) tahap uji coba operasional, (9) tahap perbaikan produk akhir. Instrumen tes yang dikembangkan berjumlah 15 butir pilihan berganda. Hasil uji validasi isi diperoleh instrumen tes valid dengan revisi aspek materi, konstruksi, dan bahasa. Hasil uji lapangan diperoleh 60% valid, reliabilitas rendah, 45% indeks rata-rata tingkat kesukaran, 60% daya beda berkategori tinggi, 92% pengecoh soal diterima.

Kata kunci : Instrumen tes, Adobe Flash Professional CS6



ABSTRACT

Henny Puspita Sari, 4151121027 (2021). Development of Adobe Flash Professional Cs6 Media-Based Test Instruments in MAN 2 Model Medan.

This study aims to develop a test instrument based on Adobe Flash Professional CS6 media that meets the qualifications for the level of validity, reliability, index of difficulty, level of discriminating power, and distractors. This research is a development research with reference to the Borg and Gall model, namely: 1) the problem stage, (2) the data collection stage, (3) the test instrument design stage and adobe flash media, (4) the design validation stage, (5) the revision stage. design (6) limited group test stage, (7) product revision stage, (8) operational trial stage, (9) final product improvement stage. The test instrument developed was 15 multiple choice items. The results of the content validation test are valid with revisions to the material, construction, and language aspects. The results of the field test obtained 60% valid, low reliability, 45% average index of difficulty level, 60% high category discriminatory power, 92% distractor questions accepted.

Keywords : Development, Instrument test, Adobe Flash Professional CS6

