

ABSTRAK

Cahyani Agustina, Safitri . 2023. *Penngembangan Media Pembelajaran Bu Made (Buku Matematika Merdeka) Pada Peserta Didik SMP Negeri 2 Pakem Bondowoso*.Skripsi.Program Studi Pendidikan Matematika. Fakultas Sains dan Teknologi. Universitas PGRI Adi Buana Surabaya, Pembimbing Dr. Prayogo, M.Kom.

Kata Kunci: *Microsoft power point, Drag 7 gall, R & D,*

Matematika merupakan salah satu mata pelajaran yang dipelajari di jenjang pendidikan formal. Penelitian dan pengembangan yang dilakukan menggunakan modifikasi *R & D* dan model pengembangan Borg & Gall dan pengumpulan informasi dengan melakukan observasi serta wawancara dengan guru mata pelajaran matematika SMP Negeri 2 Pakem Bondowoso secara langsung.

Pengembangan media pembelajaran animasi BU MADE berbasis *MC.Powerpoint* pada materi bentuk aljabar didesain dengan menggunakan *MC.Powerpoint,iSpring free 9, Website 2 APK Builder Pro*. Hasil dari ahli media mendapatkan presentase 4,5 termasuk kategori sangat layak dan dari ahli materi mendapat presentase 4.2 masuk dalam kategori Layak.

ABSTRACT

Cahyani Agustina, Safitri . 2023. Development of Bu Made's Learning Media (Independence Mathematics Book) for Students of SMP Negeri 2 Pakem Bondowoso. Thesis. Mathematics Education Study Program. Faculty of Science and Technology. PGRI Adi Buana University Surabaya, Supervisor Dr. Prayogo, M. Kom.

Keywords: Microsoft power point, Drag 7 gall, R & D,

Mathematics is one of the subjects studied at the formal education level. Research and development was carried out using modified R & D and the Borg & Gall development model and gathering information by observing and interviewing mathematics teachers at SMP Negeri 2 Pakem Bondowoso directly.

Development of MC.Powerpoint based BU MADE animation learning media on algebraic material designed using MC.Powerpoint, iSpring free 9, Website 2 APK Builder Pro. The results from media experts got a percentage of 4.5 including the very feasible category and from material experts got a percentage of 4.2 included in the Decent category.