**ABSTRAK**

Akhmad Mahdis. 2014. “ *Pengembangan Media Pembelajaran Teknik Elektronika Dasar Berbasis Circuit Wizard di SMK Negeri 1 Bulukumba”* (dibimbing oleh Hj Purnamawati dan Riana T Mangesa).

 Penelitian ini bertujuan untuk mengetahui proses pengembangan media pembelajaran teknik elektronika dasar berbasis *circuit wizard.* Penelitian ini merupakan penelitian pengembangan yang difokuskan untuk mengembangkan media pembelajaran teknik elektronika dasar berbasis *circuit wizard*. Model pengembangan yang digunakan dalam penelitian ini mengacu pada model pengembangan *ADDIE* yang dilakukan dengan beberapa tahap yakni (1) *analisis,* (2) *design,* (3) *development,* (4) *implementation,* dan (5) *evaluation*. Media pembelajaran teknik elektronika dasar berbasis *circuit wizard* yang telah dikembangkan, telah divalidasi oleh dua orang ahli dengan mengalami revisi sehingga didapatkan hasil yang layak digunakan. Uji coba dilakukan sebanyak dua kali yakni uji coba pada tahap pengembangan pertama sebanyak lima peserta didik yang hasilnya untuk indikator tampilan 71,4 dan indikator isi 86,6 dan uji coba pada tahap pengembangan ke dua sebanyak dua puluh peserta didik yang hasilnya untuk indikator tampilan 99,2 dan indikator isi 91,3. Hasil penelitian menunjukkan bahwa pengembangan media pembelajaran teknik elektronika dasar berbasis *circuit wizard* yang dikembangkan setelah dilakukan validasi maka media tersebut dinyatakan valid. Pengembangan media pembelajaran teknik elektronika dasar berbasis *circuit wizard* dikatakan prakti*s*. Pengembangan media pembelajaran teknik elektronika dasar berbasis *circuit wizard* dikatakan efektif dengan hasil: (1) memenuhi syarat kevalidan; (2) aktivitas siswa terlaksana seluruhnya (3) aktivitas guru terlaksana seluruhnya; dan (4) siswa memberikan respon yang positif terhadap pengembangan media pembelajaran teknik elektronika dasar berbasis *circuit wizard* yang dikembangkan.

Kata Kunci : Media pembelajaran, teknik elektronika dasar*, circuit wizard..*

**ABSTRACT**

AKHMAD MAHDIS. 2014 " *Development of Media of Basic Electronic Engineering Based on Circuit Wizard at SMK Negeri 1 Bulukumba*"

(supervised by Hj Purnamawati and Riana T Mangesa).

The study aims at discovering the development process of learning media of basic electronic engineering on circuit wizard. The study is a development which focuses on the development of learning media of basic electronic engineering basid on circuit wizard. The model used for the study referred to ADDIE development model conducted in severial phases, namaly (1) analysis, (2) design, (3) development, (4) implementation, and (5) evaluation. The learning media of basic electronic engineering based on circuit wizard which was development had been validated by two expert and had revision and obtained feasible result to be used. Tryout was conducted twice that the first tryout was conducted to 5 students and theresult of display indikator was 71,4 and content indikator was 86,6. The tryout was conducted to 20 students and the result of display indikator was 99,2. And content indikator was 91,3. The result of study indicated that the development of learning media of basic elektronic engineering based on circuit wizard developed after the validation, the media was confirmed as valid. the development of learning media of basic elektronic engineering based on circuit wizard was comfirmed as effective with the result : (1) it has met the requirement of validity, (2) students activity was conducted thoroughly, (3) teacher a activity was conducted thoroughly, (4) students gave positive respon on the development of learning media of basic elektronics engineering based on circuit wizard which had been developed.

Keyword : the development of learning media, basic electronic engineering, circuit wizard