

**PENGEMBANGAN MEDIA PEMBELAJARAN INTERAKTIF DASAR
INSTALASI LISTRIK BERBASIS *ISPRING SUITE 11***

Oleh

I Made Dwi Suta Negara, NIM 2015061004

Program Studi Pendidikan Teknik Elektro

ABSTRAK

Penelitian ini bertujuan menciptakan Media Pembelajaran interaktif menggunakan *Ispring Suite 11* untuk mata kuliah Dasar Instalasi Listrik di Program Studi Pendidikan Teknik Elektro Undiksha. Metode penelitian yang digunakan adalah *R&D (Research and Development)*, dengan analisis statistik deskriptif persentase untuk data ahli isi, ahli media, dan uji coba lapangan. Instrumen pengumpulan data melibatkan angket/kuisisioner untuk ahli isi, ahli media, dan peserta didik. Hasil penelitian menunjukkan persentase yang tinggi dari uji ahli isi (97,5%) dan ahli media (95%), serta hasil positif dari uji coba kelompok kecil (88,17%) dan kelompok besar (92,25%). Berdasarkan temuan ini, Media Pembelajaran Interaktif Dasar Instalasi Listrik Berbasis *Ispring Suite 11* dapat diterapkan dengan baik dalam pembelajaran mata kuliah tersebut.

Kata Kunci : *Media Pembelajaran, Dasar Instalasi Listrik, Ispring Suite 11.*

DEVELOPMENT OF INTERACTIVE LEARNING MEDIA FOR BASIC ELECTRICAL INSTALLATION BASED ON *ISPRING SUITE 11*

By

I Made Dwi Suta Negara, NIM 2015061004

Electrical Engineering Education Study Program

ABSTRACT

This study aims to create interactive Learning Media using Ispring Suite 11 for the Basic Electrical Installation course in the Electrical Engineering Education Study Program, Undiksha. The research method used is R&D (Research and Development), with descriptive statistical analysis of the percentage for content expert data, media experts, and field trials. The data collection instrument involved a questionnaire for content experts, media experts, and students. The results showed a high percentage of content expert tests (97.5%) and media experts (95%), as well as positive results from small group trials (88.17%) and large groups (92.25%). Based on these findings, the Interactive Learning Media for Basic Electrical Installation Based on Ispring Suite 11 can be applied well in learning the course.

Keywords: Learning Media, Basic Electrical Installation, Ispring Suite 11.