

## ABSTRACT

**Yustinus Albertus Krishnanto.** 2019. Developing S.M.I.L.E (Smart Mobile Independent Learning of English) as English Learning Media by Implementing Epignosis LLC's Principles. Thesis. Undergraduate Program. Universitas Mercu Buana Yogyakarta. Advisor: Restu Arini, S.Pd., M.Pd.

**Keywords:** Development, E-Learning, Learning Media, Effectiveness of E-Learning, Epignosis LLC.

This development research aims to produce E-Learning as a media of learning by applying the principles of E-Learning effectiveness Epignosis LLC. In this product is presented for Leonardo Vocational High School. E-Learning products in order to enhance learning motivation of the students.

Research and development procedures consist of research and information gathering, planning, program development, validation and media expert content, early stage trials, revision of early stage trials, field trials, field trial revisions, field tests and field test revisions. The subject of this research is grade X student of Electronics Industry Leonardo Vocational High School. The data collection techniques used are questionnaire, Interview, and observation. The data analysis technique is in the form of a quantitative descriptive.

Research results show that the assessment of the media experts the earn the average of 4 categories mean "good". Expert assessment of the material retrieved score average 3.6 mean the category of "good". On early field trials retrieved score average 4.3 included in the category of "very good". Field trials retrieved score average 4.5 included in the category of "very good". Test the implementation field obtained score average 4.3 included in the category of "very good". The E-Learning product deduced as a media of English learning by applying the principles of E-Learning effectiveness Epignosis LLC. at Leonardo Vocational High School is "Eligible" to be used.

## ABSTRAK

**Yustinus Albertus Krisnanto.** 2019. Pengembangan S.M.I.L.E (Smart Mobile Independent Learning of English) Sebagai Media Belajar Bahasa Inggris Dengan Menerapkan Prinsip-prinsip Epignosis LLC. Skripsi. Program Sarjana. Universitas Mercu Buana Yogyakarta. Pembimbing : Restu Arini, S.Pd., M.Pd

**Kata Kunci :** Pengembangan, E-Learning, Media Belajar, Efektifitas E-Learning, Epignosis LLC.

Penelitian pengembangan ini bertujuan untuk menghasilkan produk E- Learning sebagai media belajar dengan menerapkan prinsip-prinsip efektivitas E- Learning Epignosis LLC. Produk ini disajikan untuk SMK Leonardo Klaten. Produk E-Learning meningkatkan motivasi belajar siswa.

Prosedur penelitian dan pengembangan terdiri dari penelitian dan pengumpulan informasi, perencanaan, pengembangan program, validasi ahli media dan ahli materi, uji coba tahap awal, revisi uji coba tahap awal, uji coba lapangan, revisi ujicoba lapangan, uji lapangan dan revisi uji lapangan. Subjek penelitian ini adalah siswa kelas X Elektronika Industri SMK Leonardo Klaten. Teknik pengumpulan data menggunakan kuesioner, wawancara dan observasi. Teknik analisis data dalam bentuk deskriptif kuantitatif.

Hasil penelitian memperlihatkan bahwa penilaian dari ahli media memperoleh rerata 4 berarti kategori “Baik”. Penilaian ahli materi diperoleh skor rerata 3,6 berarti kategori “Baik”. Pada uji coba lapangan awal diperoleh skor rerata 4,3 termasuk dalam kategori “Sangat Baik”. Uji coba lapangan diperoleh skor rerata 4,5 termasuk dalam kategori “Sangat Baik”. Uji Pelaksanaan lapangan diperoleh skor rerata 4,3 termasuk dalam kategori “Sangat Baik”. Disimpulkan bahwa produk E-Learning sebagai media belajar Bahasa Inggris dengan menerapkan prinsip-prinsip efektifitas E-Learning Epignosis LLC. di SMK Leonardo Klaten adalah “Layak” digunakan.