

ABSTRAK

Atika Suhardini. NIM 8236165001. Pengembangan *E-Modul* Pengelolaan Kearsipan Berbasis *Moodle* Untuk Meningkatkan Hasil Belajar Siswa Manajemen Perkantoran SMK Swasta Bina Satria Medan.

Tujuan penelitian ini untuk mengetahui (1) kelayakan *e-modul* pengelolaan kearsipan berbasis *moodle* dalam meningkatkan hasil belajar siswa manajemen perkantoran SMK Swasta Bina Satria Medan. (2) keefektifan *e-modul* pengelolaan kearsipan berbasis *moodle* dalam meningkatkan hasil belajar siswa manajemen perkantoran SMK Swasta Bina Satria Medan. Penelitian menggunakan model pengembangan ADDIE (*Analysis, Design, Development, Implementation, Evaluation*). Populasi dalam penelitian ini adalah siswa kelas XI MP SMK Swasta Bina Satria Medan. Sampel dalam penelitian ini adalah kelas XI MP 1 berjumlah 32 Siswa sebagai kelas eksperimen dan kelas XI MP2 berjumlah 32 siswa sebagai kelas kontrol. Lembar instrumen yang digunakan (1) lembar validasi ahli materi, (2) lembar validasi ahli media (3) lembar validasi ahli desain pembelajaran, (4) lembar kebutuhan awal siswa. Hasil penelitian ini adalah *e-modul* berbasis *moodle* dianggap layak memperoleh nilai rata-rata sebesar 81,77% dengan kriteria sangat layak. *E-modul* berbasis *moodle* yang dikembangkan juga efektif dalam meningkatkan hasil belajar siswa, hasil analisis uji-t menyatakan bahwa sig.2 tailed sebesar $0,000 < 0,05$. Karena nilai Sig.2 tailed kurang dari $\alpha = 0,05$ maka H_0 ditolak dan H_a diterima yaitu ada perbedaan hasil belajar sebelum dan sesudah diberi perlakuan menggunakan *e-modul* berbasis *moodle* dengan kelas kontrol yang menggunakan powerpoint. Dimana nilai *post-test* kelas eksperimen rata-rata 88 sedangkan nilai *post-test* kelas kontrol rata-rata 81.

Kata Kunci : pengembangan *e-modul*; *moodle*; hasil belajar; pengelolaan kearsipan

ABSTRAC

Atika Suhardini. Student ID: 8236165001. Development of a Moodle-Based E-Module on Archival Management to Improve Learning Outcomes of Office Management Students at SMK Swasta Bina Satria Medan.

This study aims to determine: (1) the feasibility of a Moodle-based e-module on archival management in improving the learning outcomes of office management students at SMK Swasta Bina Satria Medan, and (2) the effectiveness of the Moodle-based e-module in enhancing the learning outcomes of these students. The research employed the ADDIE development model, which includes Analysis, Design, Development, Implementation, and Evaluation. The population of this study was all eleventh-grade Office Management (MP) students at SMK Swasta Bina Satria Medan. The sample consisted of two classes: Class XI MP 1 with 32 students as the experimental group, and Class XI MP 2 with 32 students as the control group. The research instruments included: (1) material expert validation sheets, (2) media expert validation sheets, (3) instructional design expert validation sheets, and (4) student needs analysis sheets. The results showed that the Moodle-based e-module was deemed feasible, with an average validation score of 81.77%, categorized as “very feasible.” Furthermore, the e-module was effective in improving student learning outcomes. The results of the t-test analysis indicated a significance value (2-tailed) of $0.000 < 0.05$. Since the significance value was less than $\alpha = 0.05$, the null hypothesis (H_0) was rejected, and the alternative hypothesis (H_a) was accepted, indicating a significant difference in learning outcomes between students who used the Moodle-based e-module and those who used PowerPoint. The post-test average score of the experimental class was 88, compared to 81 in the control class.

Keywords: e-module development; moodle; learning outcomes; archives management