

ABSTRAK

Aplikasi E-PKL adalah aplikasi yang digunakan untuk memonitoring kegiatan Praktik Kerja Lapangan. Fungsi utama dari aplikasi tersebut sebagai media presensi dan laporan kegiatan harian siswa yang sedang menjalankan praktik kerja lapangan. Namun, terdapat keluhan dari siswa seperti tidak dapat melakukan *login* dan presensi, titik koordinat yang tidak akurat ketika melakukan presensi, serta aplikasi mengalami *force close* ketika menggunakan aplikasi E-PKL SMK N 2 Yogyakarta. Sejak dirilis pada Januari 2022, belum dilakukan evaluasi keberhasilan terhadap penerapan aplikasi tersebut, sehingga perlu dilakukan evaluasi untuk mengetahui faktor pendukung serta faktor penghambat keberhasilan dari penerapan aplikasi E-PKL SMK N 2 Yogyakarta ini.

Penelitian ini menggunakan model *Human Organization Technology (HOT) Fit 2006* dengan variabel penelitian yang digunakan yaitu *system quality*, *information quality*, *service quality*, *system use*, *user satisfaction*, *structure*, *environment*, dan *net benefits*. Data yang digunakan yaitu data primer menggunakan kuesioner dengan responden sebanyak 309 orang. Hasil kuesioner akan diolah menggunakan *Structural Equation Modeling (SEM)* dengan bantuan *software SmartPLS*.

Dari penelitian yang telah dilakukan, diperoleh hasil bahwa terdapat sebelas hipotesis yang diterima dan satu hipotesis yang ditolak dari dua belas hipotesis yang diajukan. Variabel *system quality*, *information quality*, *service quality*, *user satisfaction*, *system use*, *structure*, dan *environment* menjadi faktor pendukung keberhasilan aplikasi E-PKL SMK N 2 Yogyakarta. Variabel *information quality* selain menjadi faktor pendukung keberhasilan, juga sebagai faktor penghambat keberhasilan karena *information quality* tidak berpengaruh secara signifikan terhadap *system use*.

Kata Kunci: E-PKL SMK N 2 Yogyakarta, *Human Organization Technology (HOT) Fit*, Evaluasi Keberhasilan, *Structural Equation Modeling (SEM)*.

ABSTRACT

E-PKL application is an application used to monitor Field Work Practice activities. The main function of the application is as a medium for student attendance and daily activity reports during their field work practice. However, there have been complaints from students such as being unable to log in and mark attendance, inaccurate coordinate points when marking attendance, and the application experiencing force close issues when using the E-PKL SMK N 2 Yogyakarta application. Since its release in January 2022, no evaluation has been conducted to assess the success of the application implementation. Therefore, an evaluation is needed to determine the supporting factors and hindering factors to the success of implementing the E-PKL SMK N 2 Yogyakarta application.

This study uses the Human Organization Technology (HOT) Fit 2006 model with research variables including system quality, information quality, service quality, system use, user satisfaction, structure, environment, and net benefits. The primary data for the study was collected through a questionnaire with 309 respondents. The questionnaire results will be analyzed using Structural Equation Modeling (SEM) with the assistance of SmartPLS software.

From the conducted research, it was found that eleven hypotheses were accepted, while one hypothesis was rejected out of the twelve proposed hypotheses. The variables of system quality, information quality, service quality, user satisfaction, system use, structure, and environment were found to be supporting factors for the success of the E-PKL SMK N 2 Yogyakarta application. The information quality variable, apart from being a supporting factor, also served as a hindering factor as it did not significantly influence system use.

Keywords: *E-PKL SMK N 2 Yogyakarta, Human Organization Technology (HOT) Fit, Success Evaluation, Structural Equation Modeling (SEM).*