

# **IMPLEMENTASI APLIKASI VAKSIN COVID-19 TERHADAP KEPUASAN PENGGUNA DI WILAYAH KERJA DINAS KESEHATAN KABUPATEN SLEMAN TAHUN 2022**

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## **INTISARI**

**Latar Belakang :** Dalam implementasi *P-Care* Vaksinasi terdapat beberapa masalah yang sering ditemukan, yaitu NIK yang telah digunakan orang lain, nama dan NIK yang tidak sesuai, tidak dapat mengedit data diri peserta vaksin (nama, tanggal lahir, kategori sasaran penerima), dan aplikasi sering *error*.

**Tujuan :** Mengetahui implementasi aplikasi vaksin Covid-19 terhadap kepuasan pengguna.

**Metode Penelitian :** Penelitian ini ialah penelitian korelasi kuantitatif. Teknik yang dilakukan dengan cara survey memberikan kuesioner. Populasi penelitian berupa semua petugas vaksin Covid-19. Sampel penelitian ialah petugas vaksin yang menggunakan *P-Care* Vaksinasi.

**Hasil Penelitian :** (1) Variabel *content* berpengaruh terhadap *user satisfaction* (*t-statistic* = 3,187). (2) Variabel *accuracy* tidak berpengaruh terhadap *user satisfaction* (*t-statistic* = 1,687). (3) Variabel *Format* tidak berpengaruh terhadap *user satisfaction* (*t-statistic* = 1,887). (4) Variabel *Ease of Use* tidak berpengaruh terhadap *user satisfaction* (*t-statistic* = 0,385). (5) Variabel *Timeliness* tidak berpengaruh terhadap *user satisfaction* (*t-statistic* = 0,285).

**Kesimpulan :** (1) *Content* (isi) pada aplikasi *P-Care* Vaksinasi berpengaruh terhadap kepuasan pengguna. (2) *Accuracy* (keakuratan), *Format*, *Ease of User* (kemudahan pengguna), *Timeliness* (ketepatan waktu) pada aplikasi *P-Care* Vaksinasi tidak berpengaruh terhadap kepuasan pengguna.

**Kata Kunci:** *P-Care* Vaksinasi, EUCS, Kepuasan Pengguna

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# **IMPLEMENTATION OF THE COVID-19 VACCINE APPLICATION ON USER SATISFACTION IN THE WORK AREA OF THE HEALTH DEPARTMENT OF SLEMAN DISTRICT IN 2022**

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## **ABSTRACT**

**Background:** In the implementation of P-Care Vaccination, there are several problems that are often found, namely NIK that has been used by someone else, inappropriate name and NIK, unable to edit personal data of vaccine participants (name, date of birth, target recipient category), and the application often crashes.

**Objective:** To determine the implementation of the Covid-19 vaccine application on user satisfaction.

**Research Methods:** This research is a quantitative correlation research. The technique is carried out by means of a survey by giving a questionnaire. The study population consisted of all Covid-19 vaccine officers. The research sample is vaccine officer who uses P-Care Vaccination.

**Results:** (1) The content variable has an effect on user satisfaction ( $t$ -statistic = 3.187). (2) The accuracy variable has no effect on user satisfaction ( $t$ -statistic = 1.687). (3) Format variable has no effect on user satisfaction ( $t$ -statistic=1.887). (4) Ease of Use variable has no effect on user satisfaction ( $t$ -statistic = 0.385). (5) Timeliness variable has no effect on user satisfaction ( $t$ -statistic=0.285).

**Conclusion:** (1) Content in the P-Care Vaccination application affects user satisfaction. (2) Accuracy (accuracy), Format, Ease of User (user convenience), Timeliness (timeliness) in the P-Care Vaccination application have no effect on user satisfaction.

**Keywords:** P-Care Vaccination, EUCS, User Satisfaction

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