

## **ABSTRACT**

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### **ANALISIS DAN PERANCANGAN APLIKASI ABSENSI KEHADIRAN KARYAWAN DENGAN MENGGUNAKAN GLOBAL POSITIONING SISTEM PADA PT. NAWAKARA PERKASA NUSANTARA**

*As long as the practitioner carries out professional work activities at PT. Nawakara Perkasa Nusantara practitioners are given the opportunity to design an attendance system at PT. Nawakara Perkasa Nusantara which is currently still being carried out manually by handwriting on a sheet of attendance paper so that there is a risk of damage and loss on the employee attendance sheet. At the time of work the practicum profession used the interview method and literature study from several previous designs. To overcome the problems encountered, the practitioner will provide an alternative solution to the problem by designing an attendance system that is currently running with an attendance system application based on the global positioning system on Android. With this system, it is hoped that it can overcome the problems faced so as to make it easier for employees.*

**Keywords:** *Application System, Attendance, Global Positioning System.*