SISTEM INFORMASI ABSENSI DAN PENILAIAN KARYAWAN DENGAN METODE SIMPLE ADDITIVE WEIGHTING (SAW) BERBASIS WEB

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ABSTRAK

Perkembangan pada dunia teknologi informasi saat ini semakin cepat, sehingga banyak instansi yang berusaha meningkatkan usaha dan pelayanannya terutama dalam bidang absensi dalam perusahaan. Efisiensi dan efektivitas cara presensi menjadi hal penting, terutama untuk fleksibilitas keberadaan pengguna.

Selama ini cara presensi masih menggunakan cara manual sehingga membutuhkan pengelolaan data yang lama terlebih lagi jika dikaitkan dengan penilaian kinerja karyawan.

Penelitian ini menggunakan metode pengembangan aplikasi air terjun (waterfall) dengan penerapan metode simple additive weighting (SAW) untuk optimalisasi penilaian kinerja karyawan.

Hasil penelitian berupa sebuah program aplikasi sistem informasi absensi dan penilaian karyawan dengan metode simple additive weighting (SAW) berbasis web yang mampu membantu perusahaan dalam meningkatkan efektivitas dan efisiensi metode presensi serta penilaian kinerja karyawan.

Keyword: System Informasi, Absensi, Penilaian Kinerja

EMPLOYEE ABSENCE AND APPRAISAL INFORMATION SYSTEM USING THE WEB-BASED SIMPLE ADDITIVE WEIGHTING (SAW) METHOD

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ABSTRACT

Developments in the world of information technology are currently accelerating, so many agencies are trying to improve their business and services, especially in the field of attendance within the company. The efficiency and effectiveness of the presence method is important, especially for the flexibility of the user's presence.

So far, the attendance method that is still used is the manual method, which requires long data management, especially when it is associated with evaluating employee performance.

This study uses the waterfall application development method with the application of the simple additive weighting (SAW) method to optimize employee performance appraisal.

The results of the research are in the form of a web-based application program for employee attendance and appraisal information systems using the simple additive weighting (SAW) method which is able to assist companies in increasing the effectiveness and efficiency of the attendance method and employee performance appraisal.

Keyword*: Information System, Attendance, Performance Appraisal*