

ABSTRACT

Every company has different standard in recruiting employees. Usually, the decision is made based on one particular standard only. This final thesis will discuss about final value calculation from an employee candidate with considering standard criteria which is used by a company.

Fuzzy approach is purposed to assess a candidate not only to determine whether the employee is good or bad, but it is about value gradation. Fuzzy approach is also used to get final value such as Less until Excellent.

This fuzzy logic calculation is applied in a computer program which uses php and mysql. Become an application *sistem rekrutmen calon karyawan*. This application has been tested and works properly.

Keyword : fuzzy logic, value gradation, recruitment system.

ABSTRAK

Setiap perusahaan memiliki standar yang berbeda-beda dalam menerima karyawan. Biasanya keputusan yang dibuat hanya dilihat pada satu standar saja. Pada skripsi ini akan dibahas mengenai perhitungan nilai akhir dari seorang calon karyawan dengan memperhatikan kriteria standar yang digunakan perusahaan.

Penggunaan pendekatan fuzzy dimaksudkan agar hasil penilaian terhadap seorang kandidat bukan hanya berupa nilai baik atau buruk saja, tetapi berupa tingkatan nilai/gradasi nilai. Perhitungan pendekatan fuzzy juga digunakan untuk mendapatkan satu nilai akhir yang berupa nilai Kurang sampai Baik Sekali.

Perhitungan logika fuzzy ini diterapkan dengan menggunakan perangkat lunak php menjadi sebuah aplikasi sistem rekrutmen calon karyawan. Aplikasi sistem rekrutment calon karyawan ini telah diuji coba, dan hasilnya aplikasi ini dapat berjalan dengan baik.

Kata kunci: logika fuzzy, gradasi nilai, sistem rekrutmen.

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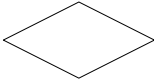










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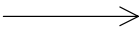

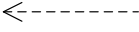

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DAFTAR SIMBOL

Simbol	Gambar	Keterangan
<i>Entity Relationship Diagram</i> Diagram		Entitas
		Relasi
		Atribut
<i>Use Case Diagram</i>		Aktor
		Use Case
		Batasan Sistem
<i>Activity Diagram</i>		Kondisi Awal
		Kondisi Akhir
		Aksi
		Pilihan
		Alur
<i>Sequence Diagram</i>		Masa Hidup Objek

Simbol	Gambar	Keterangan
		Pesan
		Pesan ke diri sendiri
		Balasan Pesan
		Keadaan

