

**SISTEM PENDUKUNG KEPUTUSAN PENILAIAN KINERJA
GURU(PKG)MENGUNAKAN METODE *TECHNIQUE FOR ORDERS
PREFERENCE BY SIMILARITY TO IDEAL SOLUTION (TOPSIS)*
(STUDI KASUS : SMK MUHAMMADIYAH 1 KALIANDA)**

Oleh:

RIZQI PRATAMA RONLKH

(1911050096)

ABSTRAK

Guru memiliki peran penting dalam dunia pendidikan sebagai media pendorong keberhasilan siswa dalam proses belajar-mengajar. Salah satu motivasi guru agar selalu mengembangkan diri adalah dengan memberikan penghargaan sebagai guru berprestasi dengan kriteria yang ditentukan oleh pihak sekolah. Sistem pendukung keputusan yang dapat membantu dalam pengambilan keputusan penilaian kinerja guru di SMK 1 Muhammadiyah dengan *Technique for Order Preference by Similarity to Ideal Solution (TOPSIS)*. Tahapan pengembangan sistem menggunakan metode RUP yaitu mulai dari tahap permulaan (*inception*), perencanaan atau perluasan (*elaboration*), konstruksi (*contruction*) dan transisi (*transition*). Hasil penelitian ini, membangun sebuah sistem pendukung keputusan penilaian kinerja guru pada sekolah SMK Muhammadiyah 1 Kalianda dengan 20 orang guru, pada penilaian ini guru yang memperoleh nilai tertinggi adalah Eko Wijayanto, S.Pd dengan total penilaian 0.839 dan status nilai sangat baik dalam rentang nilai 0,81-1, maka metode penilaian kinerja guru untuk pengambilan keputusan dalam menentukan guru terbaik yang berhak mendapatkan penghargaan.

Kata Kunci : Sistem Informasi, Kinerja, Guru, Metode Topsis, penghargaan

**TEACHER PERFORMANCE ASSESSMENT DECISION SUPPORT
SYSTEM (PKG) USING THE TECHNIQUE METHOD FOR ORDER
PREFERENCE BY SIMILARITY TO IDEAL SOLUTION (TOPSIS)
(STUDY AT MUHAMMADIYAH 1 KALIANDA VOCATIONAL
SCHOOL)**

By:

RIZQI PRATAMA RONLKH

(1911050096)

ABSTRACT

Teachers have an important role in the world of education as motivators for student success in the teaching and learning process. One motivation that can be given to teachers to always carry out self-development is by giving awards as outstanding teachers with the criteria determined by the school. The decision support system can assist in making decisions regarding teacher performance assessments at Vocational School Muhammadiyah 1 Kalianda with Technique for Order Preference by Similarity to Ideal Solution (TOPSIS) can be done. The stages of system development using the RUP method start from the initial stage (inception), planning or expansion (elaboration), construction (construction), and transition (transition). The result of this research is the construction of a system of decision support for evaluating teacher performance at Vocational School Muhammadiyah 1 Kalianda to 20 teachers. In this assessment, the teacher gets the score. The highest is Mr. Eko Wijayanto, S.Pd with a total assessment of 0.839 and status value very good in the value range of 0.81-1.00 so it is fit that he gets the award.

Keywords: Information Systems, Performance, Teachers, Topsis Method, Awards.