ABSTRACT

SISTEM CERDAS E-SURVEY PENETAPAN DOSEN PRODI TEKNIK INFORMATIKA MENGGUNAKAN FUZZY INFERENCE SYSTEM (FIS)

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ABSTRACT

The selection of the appropriate lecturers for the Computer Science Engineering program is an important factor in maintaining the quality of education in higher education institutions. However, the selection process often involves subjectivity and complexity, especially when it involves multiple criteria and preferences from various relevant parties. Therefore, an intelligent system is needed to assist in selecting the right lecturer. This study aims to develop an Intelligent E-Survey System for Determining Lecturers in the Computer Science Engineering Program using Fuzzy Inference System (FIS). This method was chosen because it can overcome the complexity and subjectivity in decision-making, especially in situations that are uncertain and ambiguous.

Keywords: E-survey, Darmajaya, System, Student.