SISTEM PENDUKUNG KEPUTUSAN PEMILIHAN VARIETAS TANAMAN HORTIKULTURA DENGAN METODE FUZZY

(Decision Support System Using Analytical Hierarchy Process Method For Wedding Organizer In Kabupaten Jember).

Bety Etikasari, S.Pd, M.Pd, as a counselor

Cahya Affrillah Prasetyo
Study Program of Informatics Engineering Majoring of Information
Technology Program Studi Teknik Informatika

Jurusan Teknologi Informasi

ABSTRACT

Selection of plants on suitable land is very important, therefore it requires experience and knowledge that is qualified so that plants can grow well, especially for horticultural crops, this horticultural plant selection system makes calculations based on fuzzy methods which can make it easier for new or old farmers. The results of this fuzzy calculation have a match with the results of experts as much as 12 out of 15 experiments, this makes the system accuracy of 86.7%.

Key words: Horticultural crop varieties, decision support system, fuzzy