

Abstract

Determination of preceding subdistrict that would be expand on some region couldn't done easily, because it needs specific considerations for each subdistrict that would be expand. The precedence determination failures could cause the regional autonomy construction program not suitable with the fairness and flatness principle.

Data that used in this DSS (Decision Support System) is BPOD data by using case study in Bandung. Criteria that used is determined by BPOD Bandung and the decision letter internal minister number 4 on the year of 2000. This DSS uses MCA (Multi Criteria Analysis) method. MCA is a way of looking at complex problem that are characterised by any mixture of monetary and non-monetary objectives, of breaking the problem into more manageable pieces to allow data and judgment to be brought to bear on the pieces, and then reassembling the pieces to present a coherent overall picture to decision makers.

This final project, implements the DSS (Decision Support System) that could determine the precedence subdistrict that would be expand from the best up to worst as Bandung regional government's recommendation. Decision Support System is established to give more qualified alternatives with auxiliary level BPOD Bandung from the result of questionnair is 85.71% in giving assist to determine the precedence.

Keywords: *DSS, Subdistrict expansion, MCA*