EVALUASI KESESUAIAN LAHAN PEMUKIMAN TERHADAP RENCANA TATA RUANG WILAYAH DI SALATIGA

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Abstrak
As a developing city, Salatiga with an area of 5.678,11 hectares is a main thing in sustainable development and city spatial planning. The growth of the population in Salatiga can narrow the non-residential land down. This is caused by the raise of residential area in Salatiga, which the non-residential area in year 1999 changed to be a residential area in year 2009. This research is aimed to discover the residential land suitability level towards the spatial planning in Salatiga. And the benefits of this research is to find out how far the implementation and to what extent the spatial planning suitability level is done in Salatiga. This research is using quantitative method that used scoring to determine the residential land suitability. From the land suitability evaluation using overlay method of its map of scoring result, it shows the area of 1.329,53 hectares or about 23,77% is very suitable for residential area, another area of 1.535,50 hectares or about 27,45% is suitable for residential area, 238,87 hectares or about 4,27% is quite suitable to be a residential area, 1.624,48 hectares or about 29,04% is less suitable for residential area, and 865,37 hectares or about 15,47% is not suitable for residential area.

Keywords: Residential Area, Land Evaluation, Residential Land Evaluation, Geographic Information System.