EVALUATION OF THE LAND USE PLANNING IN URBAN AREA
(KEC. LOWOKWARU,KOTA MALANG)

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Abstrak
In Malang, the second biggest city and the central home industry in East Indonesia has changed and developed significantly, one of this is landuse change at north Malang (lowokwaru) area. The land cover change can be identified by analyzing landuse existing 2005 map, RDTRK 2005 map scale 1:20.000 and Google Earth Program image on 2009.

Google earth has virtual program which content maps all over the world. The pictures result in Google Earth are from image satellite, areal photograph and implementation by geographic information system. The image had been processed by visual classification which classified on 5 classes: housing area, emptyland, trade-service area, government facility area and field area.

The result interpretation show that the largest change of the land use in settlements that increases 14.19 Ha (10,63%). From 2005 to 2009. Besides, the small increase occurred in trade-service area of 2,037 Ha (1,53%) and government facility area of seluas 0,824 Ha (0,62%). This shows that the overall area that’s impact to the suitability of the landuse in the area which arranged in the Detailed Urban Spatial Plan (RDTRK)

Kata kunci : Detailed Urban Spatial Plan (RDTRK), Google Earth, landuse.