

STUDI ARAH PERKEMBANGAN KOTA DITINJAU DARI FUNGSI PERUBAHAN RUANG (STUDI KASUS KOTA SERANG PROVINSI BANTEN DARI TAHUN 2001 - 2008)

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This study explains to city growth and sees to existing space as private or public space too. Qualitative and analytical methods to identificate the process of landuse change and to explain the chain of factors causing the landuse change so that the area studied get physic, social and economic changes. Spatial analysis is done with a Geographic Information System (GIS) to reach and solve the analysis of spaces for numeric and spatial data. The result of housing-landuse rise from 4.27% at first period (2001-2004 year) from as 805.80 ha at 2001 year to as 843.30 ha at 2004 year and on the second period (2004-2008 year) rise also as 7.79% or rise from 843.30 ha to 908.98 ha. The demography and housing factors dominate the city growth, especially at the cross section of regional street joining Serang city with Cilegon city. Trend of physic growth has been changed from linear to concentrics. Serang city has a potential space especially for housing planned and the activities such as selling. Function and participation of the city need to grew by rising the managerial capabilities of officer so the potention of this city could be mobilized.

Kata kunci: City growth, land use