

**EVALUASI LOKASI LAHAN INDUSTRI
DI KOTA KRAGILAN KABUPATEN SERANG**

TESIS

**Disusun dalam Rangka Memenuhi Persyaratan
Program Studi Magister Teknik Pembangunan Wilayah dan Kota
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ABSTRACT

As a sub-district center and administratively is a part of the area of the Serang Regency, the town of Kragilan is directed as a industrial are development. The industrial activities in those cities make a good impact for the city growth of Kragilan. The impact on the community social culture and the settlement environment is the working field which the people who used to work in agriculture field, begin to work in industrial field. The physical impact is the reduction of the air quality and water quality. The positive impacts are widening the working field, income growth of the Kragilan community. Otherwise, the negative impact should be anticipated especially the negative impact on the natural resources, physical impact like the reduction of air and water quality to create a sustainable development.

The goal of this research is evaluating the industrial area in Kragilan city, in which the first aim is analyzing the variables of industrial area impact.

Analysis is done descriptively on the variables which have impact on the chosen industrial area, for example the variable of the location feasibility of industrial area by using topography and soil condition parameter, the variable of land value, accessibility and analyzing the land use policy. Due to those analyses, the next step is evaluating the feasibility of the industrial area location.

From the study of the evaluation of Industrial area location of Kragilan City and the impact of all the variables, concluded that the Kragilan city is feasible, to be directed as the industrial area because the location is too close to the community settlement and the area is too small and hard to develop the new area for the future. It's important to reduce the expansion and need a sustainable study of Industrial estate for the future.

Key words: land use, industrial location