

**MAPPING INDUSTRIAL ROOL IN THE DISTRICT
KARANG PENANG EAST SAMPANG**

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ABSTRACT

Madura Island consists of 4 districts namely Bangkalan, Sampang, Pamekasan, and Sumenep. Districts in Madura familiar with the existing tile industry center in the district of Sampang Regency Karang Penang. until now there are 920 tiles industry is in 4 villages namely Blu'uran 145 in the village, 97 in the village of Gunung Kesan , 80 in the village of Karang Penang Oloh and 598 in the village tiles Tambah. Industri potential to improve various aspects related to the share sizeable market in line with population growth and the pace of development . This study was conducted to determine the characteristics and mapping of total tile industry in the district of Sampang Regency Karang Penang with a sample of 141 industries. The data used primer. Using secondary data and the results obtained by the method of analysis and discussion of the best clusters are average linkage method in which four groups are formed. So that the results of the cluster made biplot obtained results from all 4 groups do not have possessed the optimum similarity in the proximity variables, where each group has similarity each variable .

Keywords : cluster, biplot , industrial rool in the district Karang Penang east Sampang

