Classification of Vital Objects Based on Crime Level Using the KNN Method at

Jember Regency Police (Klasifikasi Objek Vital Berdasarkan Tingkat Kriminalitas

Menggunakan Metode KNN Di Polres Kabupaten Jember)

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ABSTRACT

Crime or criminal action is an act or series of human actions that are contrary to

applicable laws or regulations, for which punishment must be carried out for the

violations committed. This research develops a system for determining patrol routes for

vital objects based on crime levels using the KNN method which aims to help the police

to carry out patrols effectively. Classification of the crime level for each street or area

can be done based on the number of crimes and the distance between the crime scene

and the nearest police station.

Keywords: Crime, Patrol, KNN, Flutter

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