MAPPING COMMON TYPES OF CRIME IN EAST JAVA
USING CORRESPONDENCE ANALYSIS

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Abstract
One of the problems that arise in densely populated areas is a high crime. It is characterized by the crime rate in the area is likely to increase the number and kind (modus operandi) of the common crimes. From previous studies, appeared an idea that is more specialized in the tendency to see patterns in each region Rayon Police Resort (POLRES) in East Java province against various types of common crimes by using correspondence analysis. Crime trend patterns common to each type of rayon area Police obtained as follows: Rayon region I there is a tendency these types of crimes larceny, theft by extortion, extortion and embezzlement; Rayon II region there is a tendency these types of motor vehicle theft crime and delinquency; region Rayon III there is the likelihood of severe persecution of crimes, rape and destruction; Rayon region IV there is the likelihood of fire crimes; Rayon V region there is a tendency these types of crimes gambling and kidnapping; Rayon region VI are the likelihood of a false letter of crimes and scams; region Rayon VII there is a tendency for crimes of murder and firearms, explosives and weapons.

Key word : Tendencies, Correspondence, Crimes