

CRIMINOLOGICAL ANALYSIS USING DATA MINING

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ABSTRACT

Day-by-day the crime rate is increasing considerably and is posing threat to the mankind itself. Criminology is an area that focuses the scientific study of crime and criminal behavior and it's a process that aims to identify crime characteristics. Analysis of crime is a part of criminology that includes exploring and detecting crimes. We propose here a data mining based approach for analyzing the available crime data for predicting the possible crime rate and areas of concern. This approach will help law, empowerment and also provide a guideline for the civilians regarding security.

KEYWORDS: Criminology, Crime, Data Mining, Prediction