

GATE CRASHER SONORITY DETECTION WITH TELEGENIC VIGILENCE PROJECT REPORT

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ABSTRACT

Security is one of the main aspects to be concerned today. The best use of technology is giving its best outcome so far. The technologies like image processing, networking are the major contenders in the market. In today's competitive environment, the security concerns have grown tremendously. Hence, it is imperative for one to be able to safeguard one's property from worldly harms such as thefts, destruction of property, people with malicious intent etc. With the improvement in mass media and various forms of communication, it is now possible to monitor and control the environment to the advantage of the owners of the property.

The main objective of this project is to develop software which can be used along with camera for security purpose. The main focus is on improving the performance of the existing system. This proposed object focuses on improvising the existing system by providing the trigger based recording. In other words the camera is made to capture the image whenever it detects based on the change in the pixel format. The system is expected to perform effectively by adding features like just image capturing, triggered SMS alerts authorized person, mailing the captured image to the authorized person etc.