Abstract

Today's scenario is people on the earth are rapidly increased and according to that the number of vehicles on the road is also increased. Therefore the problem of traffic management is arises specially for EMERGENCY Vehicles. The idea behind this paper is to implement a system which would easily control the traffic and helps for the emergency vehicles to reach at their destination. This scheme relies completely on automatic intelligent control. Here the goal is to reduce the latency of emergency vehicles with minimum or less disruption to regular traffic flow is possible. However there is still problem for an emergency vehicle to bypass near the traffic junction. The emergency vehicles could not be going as fast as it can. So to overcome that problem we have to find the new methods.
References


Index Terms

Computer Science
Information Sciences

Keywords

Sensor  Controller  Different LEDs for Traffic Light  Traffic management  Emergency management center  incidents  Fire  Intelligent transportation system