

Fingerprint Based Anti-Theft Vehicle Security System

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Abstract: *India has a high population rate and so is the number of automobiles. With the increase in the automobiles comes the increase in their theft and the present systems lack a few parameters which isn't being helpful in dealing with this important concern of the vehicle owner. In this time of taking off vehicle, vehicle security has turned into a question of Prime significance, especially in urban cities, where these incidents take place each and every day. Agents owe this expansion in burglaries to the lack of appropriate parking spots in neighborhood and also absence of accessibility of refined security gadgets. Advancement in technology has been proven to be effective in managing vehicle thefts. There is a need to reduce these burglaries/thefts using the required means for vehicle security. Therefore, anti-theft systems play a vital role in reduction of vehicle thefts. Implementation of biometric anti-theft security system has been operational. In this article, there are a few methods of anti-theft vehicle security systems discussed briefly.*

Keywords: Biometric finger print, anti-theft, embedded computing, arduino UNO, IoT

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