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Missing Person Identification System

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Abstract: One main objective of the project is to develop a missing youngster (people) realize application that may be useful for the folk whose beloved ones are kidnapped lost, or saved by the folks. In this Finding Missing folk's exploitation website we offer person with entire information base of the missing youngsters, in order that the police will track regarding the whereabouts or file a case relating the difficulty. And the youngsters found (known or unknown) details are uploaded by the police or by AN appointed agent. Entering details of the kids like height, age, etc. could be a protracted method and also the search output. Being out of touch with a loved one is concerning and not hearing from someone you care about is terrifying. Several cases of missing people have been reported for many years, where most of the searches turn out unsuccessful. In order to quickly reunite families and friends with their missing loved ones, a solution for effectively searching for the missing people is presented. Persons more easily and quickly. Missing person identification and tracking for intelligent video surveillance systems. Due to some reason the people leave the home or some child or old man's forget the route of home to this missing case entry is updated in police station by using CCTV camera technology compare the each person with the available database and find these people. To improve this system concept system is designed. In this system designed to find the missing people. If the missing person found in the CCTV Video streaming then track the location of missing person. After missing person found in the CCTV Video streaming then send location SMS to relatives of missing person and Police station. So our system can perform the very important role in security and authentication issues. The user performs the main role in the system. Firstly he can register in the system, after the registration he can login to the system. User also adds the missing person details in the system. If missing person found in video then user can send SMS to the police station and also to person's relatives. Here the admin perform the all administrative role in this system. Admin can add the user, remove the user etc. After getting the user's result admin can view those details.

Keywords: Facial Recognition, Image Processing, Raspbian, Libre ELEC OSMC

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