Abstract

Recently personal security has become a sensitive issue. Small kids, ladies, as well as aged people need to have their secure against kidnapping, rape, chain snatching respectively. There are different areas & scopes of security. Recent social incidents gave us motivation to develop personal security system. Kids, aged people & ladies mostly not able to fight to criminal for self security. Sometime government security may not give on time support. Most of the time, citizens are very much reluctant to help any victim of such incidents. Hence smart personal Security system gives us reliable solution to overcome such problem. For developing smart system two factors has been considered i.e. prevention of incident & cure of incident. Best Efforts are taken to have defense for user by this smart system, as well as alarming communication. Pulse rate sensor, pressure switches, & manual switches contribution has been considered. For alarming, defensive situation.

References

Smart Personal Security: A Design Approach

ISSN:2319-7242,Volume 3 Issue 7 July, 2014 Page No. 7296-7302


- Ying-li Tian, Member, IEEE, Takeo Kanade, Fellow, IEEE, and Jeffrey F. Cohn, Member, IEEE, "Recognizing Action Units for Facial Expression Analysis", IEEE transactions on pattern analysis and machine intelligence, vol. 23, no. 2, February 2001


- M. Umamaheswari, S. Pratheepa Devapriya, A. Sriya, Dr. R. Nedunchelian,
Smart Personal Security: A Design Approach


- Prof. Basavaraj Chougula, Archana Naik, KMonika Monu, Priya Patil, and Priyanka Das, "smart girls security system," International Journal of Application or Innovation in Engineering & Management (IJAIEM) Web Site: www. ijaiem. org Email: editor@ijaiem.org Volume 3, Issue 4, April 2014 ISSN 2319 - 4847

Index Terms

Computer Science

Circuits And Systems

Keywords

PRS: Pulse rate sensor  VCS: voice code sensor application  WSN: Wireless Sensor network  LBS: Location based service

MS: manual switch

PM: preventive mechanism