Android Mobile Profile Changing System

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Abstract This is an android application for automatic profile change as per location. There are several places like Hospitals, fuel pumps, Universities, company offices etc. wherever it's clearly mentioned, "KEEP YOUR MOBILE PHONES SILENT!!" many times people forget to modify the mobile to the "Silent Mode" that isn't possible on every occasion like in a very important meeting, lectures etc. This application offer close to about fully automated profile change in line with location. This application can alter the device to modify to the 'Silent Mode' in locations like Hospitals, Major company offices, Universities, accepted academic Complexes, fuel pumps, Government offices etc. by default be no have to be compelled to set them manually. This application is additionally user friendly therein, once the device is additionally in locations not happiness to any of higher than class, it will switch to 'user outlined profile mode' by mistreatment user outlined settings.

Keywords: Mobile, Automatic Sound Profile, GPS, SMS.

I. INTRODUCTION

Propose system can alter the device to modify to the 'Silent Mode' in locations like Hospitals, schools, colleges, Universities, etc. as per customized by the user and by admin. The admin can simply enter the specified coordinates of the locations beside the specified radius dimensions that he needs to be within the silent zone. The hold on information are compared via the GPS and also the profile are modified accordingly. The application can use GPS Service provided by GPS Satellites for finding locations. In profile change operation application truly switch the ringer mode of profile. Here user will opt for among Silent or Vibrate solely ringer mode for change purpose. there's a provision made to neglect the calls while on the silent profile to avoid the disturbance. Driver distraction could be a major think about loss of life and suffering on our national highways. The role of wireless device use is well established and, sadly, usually discovered as a casual issue once the harm has been done. cell phone records are routinely obtained within the aftermath of unexplained crashes only too typically to search out that the vehicle operator was texting or talking before the incident. thus propose system discover user driving vehicle or not. If system found, user driving vehicle then system automatically set to driving mode.

II. LITERATURE SURVEY

1.A varying per user profile based location update strategy for cellular networks
S. DasBit ; S. Mitra
Year: 2000
Abstract:
In the gift work, a profile based location management theme is proposed. The proposed theme considers every user's profile that varies from time to time. It maintains a info wherever the profile each user is keep every /spl tau/ units of your time. The algorithmic rule treats each user either as LFPC (less frequent profile changer) or FPC (frequent profile changer) betting on its profile for the last /spl tau/ units of your time. price estimation with this theme is additionally done that shows solely info change price as paging is confined to only 1 cell. thoroughgoing simulation work is completed to review the variation of change price with completely different parameters. Finally a comparison is additionally created between the current theme and a theme wherever no categorization like LFPC or FPC is created.

2.Enhancement of Semantic Business Processes with Information Profiles: Application of Mobile Context info
JacekSzymanski ;WitoldAbramowicz
Year: 2011
Abstract:
Business method Management (BPM), acknowledging business processes to be key assets of business actors, provides variety of techniques and approaches for rising numerous aspects of those processes. Recently the conception of linguistics Business method Management (SBPM) appeared investing M.M. to successive level by adding the linguistics layer to the normal M.M. approach. Still, processes definitions square measure static and therefore create risk that instances of such processes might not take into thought the modified business circumstances. thus having the ability to actively modify instances of linguistics business processes supported the changes in their economical atmosphere opens for far better potency and better price else of those processes. mistreatment mobile context info will be one in all ways that of gathering info concerning the modified economical context.

3.Mosque Finding and Mobile Profile Dynamic Application
Ahmed Murtada ;AbdalhamidMansor
Year: 2015
Abstract:
The research worker believes that the analysis has created a crucial contribution for the subscriber of the LBS application. for example, the user of the LBS application, once he/she is in a very new place and desires to search out the closest musjid, it's simple for him/her to search out it in a very affordable time. additionally the research worker believe that the time spent by individuals looking for target places is quietly shrunken by mistreatment the researches' LBS project, specially, if the target places have a high degree of importance

such as: the closest musjid. There square measure several services to be developed and needed. it's counseled that there should be associate degree investigation and analysis of the market and finish users demand yet, so as to map their desires into LBS services, which may be designed and developed for mobile users. Finally, LBS services will be developed underneath several different operative systems, here, the researchers advocate that for future work; to develop LBS services on different operative systems, instead of mechanical man, particularly those running on good phones, like iPhone.

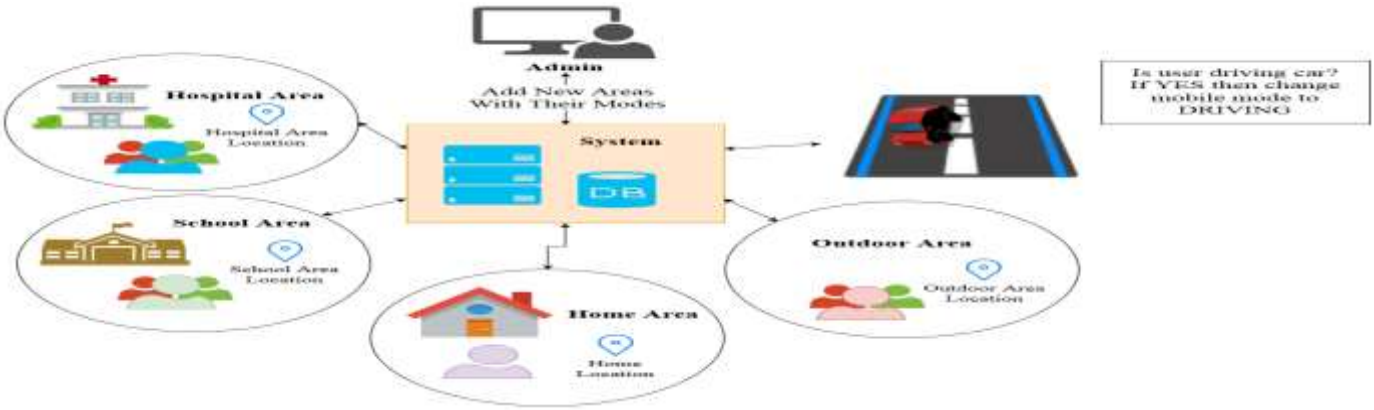
4.Proactive and Adaptive fuzzy profile control for mobile phones
MiikaValtonen ;Antti-MattiVainio ; JukkaVanhala
Year: 2009
Abstract:
In this paper we tend to describe a context-sensitive thanks to modification a lively mobile profile. we tend to gift a technique to form a proactive and adaptative phone profile system that mechanically adapts the profile to the simplest various supported this context. the variation relies on recognizing patterns of human practices, which can modification over time. The system is enforced with a fuzzy controller that supports reinforcement learning. The operation of the system is incontestable with a mobile that's controlled by a computer. The computer lets a user to simulate the context parameters, and also the phone works as a program for profile choice and show.

5.Evaluation of Behavioral Changes for Deduction the Training Profiles
F. Zahra Ammor ;DrissBouzidi ; AminaElomri
Year: 2012
Abstract:
The e-learning systems are of explicit interest in recent years, analysis during this space is very evolved to best support face to face learning systems. However, though the experiments have incontestable several benefits, limitations primarily associated with vital dropout rates still persist. Indeed, this can be because of many reasons together with the dearth of support and also the feeling of isolation that the learner might have. Our paper proposes an answer to handle this drawback by providing acceptable support for student in line with his learning vogue to extend their motivation and fight their feelings of isolation. many solutions are projected to support learners in their learning method, starting from suggestions on the association of operating teams to analyzing facial expressions so as to deduce learners' emotions. during this paper, we propose a web permitting to supply learners with customized help expressions so as to support them throughout their learning which deduces their learning profiles by analyzing their interactions outcomes. This deduction is performed by adapting the algorithmic rule classification ANT Clust which will enable America (1) to deduce learners' learning profiles and (2) to trace the evolution in their behavioral changes so as to infer their precise profiles.

III. PROPOSED SYSTEM

In propose system admin set profile mode to particular location. Admin also set area rage with location. If user enter into that area then his/her mobile mode change automatically base of users current location and predefine mode. As well as if user is driving car then system will inform caller about user driving by SMS.

IV. SYSTEM DESIGN



V. ADVANTAGES

1. Mobile change their mode automatically as per location

2. Callers automatically get inform if user drive vehicle.

IV. CONCLUSION

Location primarily based Automatic Sound Profile switching Application in mechanical man Mobiles is a next level of Location Aware Intelligent software that reduces human intervention for easy task such as sound profile switching. android good Phone becomes much smarter by this application.

REFRENCES

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