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Patent Search

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Abstract:

Women's safety is a major concern, and there are many apps available to help. The proposed solution utilizes AI and signal tracking technology to detect potentially dangerous situations and alert nearby people for help. If danger is detected, the app sends out alerts to nearby people, including emergency services like police, hospitals, and g officers. The app also takes into account the possibility of damage to the user's mobile phone and is able to send out the last known location of the user based on cell from the nearest cell tower. The app provides personalized safety recommendations and information about safe zones nearby. There is an emergency button for instant nearby people and can also connect the user with emergency services. Overall, the proposed solution offers women an added layer of security and peace of mind in dangerous situations. By leveraging AI technology and signal tracking, the app can quickly detect danger and alert nearby people for help- enhancing women's safety security.Overall, the proposed solution offers women an added layer of security and peace of mind in potentially dangerous situations. By leveraging AI technology and tracking, the app can quickly detect danger and alert nearby people for help, enhancing women's safety and security.

Complete Specification

Description: The invention is a women safety app that incorporates AI and signal tracking technology to detect potentially dangerous situations and alert nearby people for help. The app is activated when a woman feels unsafe and communicates with the app through voice recognition technology.

The app's AI technology analyses various parameters like audio, video, image, and motion detection to determine if the woman is in danger. If the AI detects danger, the app sends out alerts to nearby people within a certain radius, including the police, hospitals, and government officers. These alerts are sent through messaging apps like WhatsApp or normal text messages.

In addition, the app also takes into account the possibility of damage to the woman's mobile phone. In case of damage, the app is able to send the last known location of the woman based on cell signals from the nearest cell tower to emergency services.

The app provides personalized safety recommendations based on the user's location, time of day, and other relevant factors. It also provides information about safe places like hospitals and police stations nearby.

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