

ELDERLY FALL DETECTION

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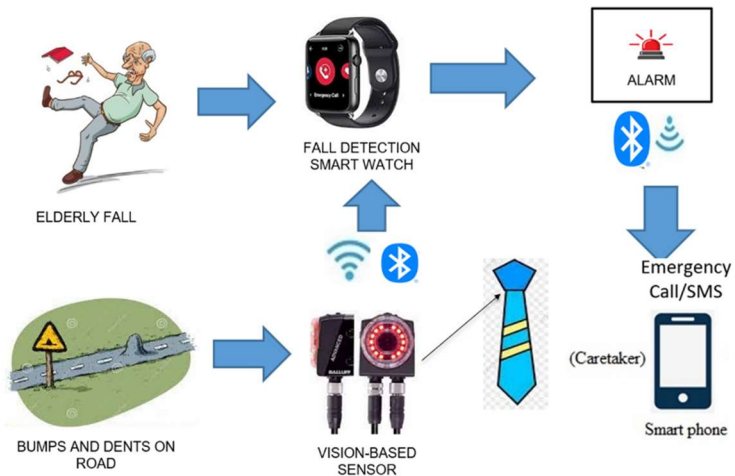
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Abstract:

Due to the vast development of the medical field the death rate of elderly people has decreased. In this modern era, people are running behind jobs and the elderly people are left alone and also in Nursery homes. In such cases, they may accidentally fall due to their instability, other environmental conditions and get hurt, and in some cases, they may lead to death. Based on the previous findings, this project utilizes the modern technology in software and hardware to monitor the health condition and fall detection of an elderly people. Further, during the fall or emergency condition, the alarm and automatic call/message to relatives/Doctor will be activated. The proposed device is cost effective and more feasible device for the elderly/needy people.

Key words: - Fall detection, sensor, technology, emergency, medical

BLOCK DIAGRAM



WORKING OF THE PROTOTYPE MODEL

