Virtual Caretaker for Differently Abled People based on IOT

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Abstract: *Nowadays it's very challenging and difficult task to keep track of Physically and Mentally challenged people, because of the hectic life style. According to the survey poll, the world is grappling with the economic and care giving issues faced by mentally and physically challenged children, adults, and the elderly people. Maintaining and supporting these people physically, intellectually, and morally is a service provided by society utilizing many strategies and technical tools. There are numerous complex mental diseases that necessitates the highest level of treatment and medicines. Living with such people is a significant challenge to family members and caretakers. The proposed project closely monitors children and people with physical and mental disabilities and alerts the caretakers, if they are sexually, mentally or physically harmed either by external sources or internal disabilities.*

Keywords: IOT, Raspberry pie, Buzzer, Capacitive sensor, GPS, Camera

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