Wearable Technology with Location Tracking, Health Monitoring, and Attendance Tracking for Employees

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Abstract

A smart wearable is a fully integrated and networked system. It is implied by the term "wearable" that the support environment is either a person or an article of equipment, where one or more sensor and actuator nodes are located on the end user's side and may even be integrated into clothing. Nodes' ability to access a local server or cloud. They are equipped with motion sensors that keep an eye on your daily activities and sync them with computers and mobile devices. Health and fitness-related tracking data is included. According to the definition of "wearable," the support environment is either a person or a piece of cloth. The workers pay their employees according to attendance and set up a medical check-up facility for them based on the report produced by a wearable device. Employers can follow their employees' whereabouts whether they are present in the office or outside without the employee's consent by using this smart wearable device.

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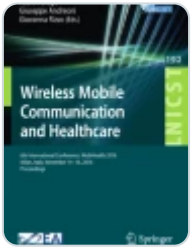

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