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| Title | Keep me in Distance: An Internet of Things based Social Distance Monitoring System in Covid19 | | |
| Author(s) Name | Rifat-Ibn-Alam, Nyme Ahmed, Syed Nafiul Shefat, Taimur Ahad | | |
| Contact Email(s) | nyme.ahmed@aiub.edu | | |
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| Abstract |  |
| Despite, the fact, the observable benefits of the Internet of things (IoT) have been expanded to healthcare for automation, very few studies have been shed light on the wearable IoT to keep distance from human to human. In the Covid-19 situation, in general, it is advisable to keep a social distance to avoid the possibility of infection. Research from Wearable IoT sensor-based healthcare, IoT provides a pathway how citizens can keep them at a distance as IoT offers a myriad of sensors. Realizing the practical problem, in this research a social distance model is developed using wearable IoT. This proposed technique is easily implementable on wearable devices. Our proposed system is cost-effective, which is expected very suitable for the low-income regions of the world to monitor appropriate social distance. | |