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IoT Enabled Smart Hospital Management System

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Abstract: Coronavirus disease, also known as COVID-19, is an infectious disease which spreads between humans. The incubation period of coronavirus is on average 5-6 days, but it could also be up to 14 days. During this incubation period, before the person begins experiencing symptoms, the person could be contagious.[1] The virus would spread to the people with whom the infected person is interacting, and this is dangerous. Since the last days of the previous year, the occurrence of novel infectious flu-alike respiratory disease COVID-19 caused by SARS-Cov-2 virus (also known as coronavirus) has affected almost every aspect of people's lives globally. First, it was discovered in China, but spread quickly to other continents in just a few weeks. Until July 11th 2020, the total number of identified cases was 12,653,451, while taking 563,517 lives worldwide.

Keywords: Hospital Management

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119

IJARSCT



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

Volume 3, Issue 4, April 2023

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