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NEW IOT ECOSYSTEM FRONTIERS - A SURVEY ON CLASSIFICATION IN TERMS OF IOT CHALLENGES AND CONSTRAINTS

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ABSTRACT

The way using the internet has been changed by the modern era; it is mutated into a strong enabler because it delivers customized ways to boost people's living standards. The Internet of Things (IoT) is a network of machines that can feel, connect with embedded technologies to meet, react to and help control their lives in all possible ways. Infrastructure availability, resource availability at inexpensive prices, IoT system usability at any time are the reasons for the enormous growth of IoT technology in the 21st century. It can be assumed that the IoT is the revolution that fuses the digital and physical world. COVID-19 is a pandemic disease caused by the Corona virus. It is a dangerous disease that in many countries has infected people and taken the lives of people in lakhs. It travels from person to person by the nose or mouth droplets of an infected person. As a protection against being poisoned, person to human contact must be prevented or adequate distancing must be preserved. In order to prevent the transmission of the disease, lock downs have been introduced. The year 2020 has created an opportunity to illustrate the role IoT has played in the lives of individuals from all industries. Anybody anywhere, anywhere linked to any aspect of the thing or part of the thing in this pandemic case. Anyone anywhere, everywhere related to any aspect of the thing or people around the world is made possible using IoT in this pandemic case. IoT and its classification are discussed in this paper

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