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(57) Abstract :

Artificial Intelligence and IoT based smart health care system to prevent and detect all types of Lung disease and level of infection and diagnose at early stage using data mining, cloud Computing and Deep learning algorithms Abstract: Data from IoT devices can be turned into a treasure trove of knowledge using an effective process known as machine learning (ML). These hybrid solutions are effective in classrooms, boardrooms, hospitals, and fortifications, where making smarter judgments is always a top priority. This is due to the fact that each of these disciplines has its own set of obstacles and benefits. Machine learning have been quickly adopted by the healthcare industry. As a result, automated solutions that collect medical data, anticipate disease diagnoses, and, most critically, monitor patients in real time have been developed. When applied to diverse datasets, various machine learning algorithms provide varied and frequently unexpected outcomes. Because of the uncertainty of what will happen, this may have an impact on the entire system. The degree to which actual results deviate from expectations has a significant impact on clinical decision making. As a result, it's critical to understand the various machine learning the business. This research seeks to provide a general overview of the numerous existing ML algorithms and how they may be used to IOT medical data. We conducted extensive research and discovered that different machine learning prediction approaches each seek support systems are eat of seve algorithms have been applied in the heathcare business. This research seeks support systems are to be laveled dramatically as a result of technologies must be employed to accurately anticipate vital health data depending on the type of Internet of Things dataset used. The essay also discusses how machine learning guarditicant approaches each have their own set of issues. Different methodologies must be employed to improve patient sinfaction with their care, increase medication adherece, and assist e

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