Patent Search

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Abstract:

Enhancing agricultural water quality monitoring with internet of things and artificial intelligence technologies is the proposed invention. The proposed invention focu understanding how Integration of advanced technologies will help to improve accuracy in water quality monitoring. The invention focuses on analyzing the paramete agricultural water quality monitoring using algorithms of IOT and AI Approaches.

Complete Specification

Description:[0001] Background description includes information that may be useful in understanding the present invention. It is not an admission that any of th information provided herein is prior art or relevant to the presently claimed invention, or that any publication specifically or implicitly referenced is prior art.
[0002] Artificial intelligence is a broad field of computer science that uses technologies to enable computers to perform advanced functions. The goal of AI is to c systems and programs that can mimic human abilities, such as learning, planning, and making decisions. AI can also process large amounts of data in ways that hur can't. AI has many applications in various fields, including business, medicine, and digital privacy.
[0003] A number of different types of water quality monitoring systems that are known in the prior art. For example, the following patents are provided for their supportive teachings and are all incorporated by reference.
[0004] The Internet of Things (IOT) is a network of physical objects that can connect and exchange data with other devices and systems over the internet. These c also known as "smart objects", are equipped with sensors, software, and other technologies that allow them to transmit and receive data. The primary goal of IoT is create self-reporting devices that can communicate with each other and with users in real time. The proposed invention focuses on analyzing the Agricultural Water Monitoring through algorithms of IOT and AI Approaches.
[0005] Above information is presented as background information only to assist with an understanding of the present disclosure. No determination has been ma assertion is made, and as to whether any of the above might be applicable as prior art with regard to the present invention.
[0006] In the view of the foregoing disadvantages inherent in the known types of water quality monitoring systems now present in the prior art, the present inven provides an improved system. As such, the general purpose of the present invention, which will be described subsequently in greater detail, is to provide a new and

View Application Status