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Patent Search

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Abstract:

ABSTRACT Machine does the task alone when commands are given but human can do the work by analyzing the situation also. When a robot programmed with human coding, it can also perform task by analyzing and computing the situation. This artificial intelligence is deployed in various fields like entertainment, self driving car, game learning, proctoring, e-commerce, etc., where computation and decision making are required at some critical point. The performance of the task action is better for a they are deployed in an artificial intelligence. An input signal can be given in the form of touch, audio and visual signal. The information is processed and the desired extracted by feature extraction. Next, task is recognized and task is allocated by machine learning geodesic clustering to perform task. The task is done and the status is sent to the user by smart devices.

Complete Specification**Claims:**

We Claim that:

1. High speed internet connection to perform computing and communication between the sender and robot.
2. A touch electronic sensor detects the touch physical signal to gather information to process.
3. A sound sensor detects the signal through sound waves from the sender.
4. Visual sensor with a camera captures the sign signal or any visual movement.
5. A high end computer system process the information gathered as an input signal.
6. Feature extraction extracts desired features from the touch, audio and visual signals that was processed.
7. Task recognition to allocate task for each part of the robot to operate.

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