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(57) Abstract :

The present invention relates to the field of a cyber security systems, and more specifically, to systems and methods for detecting and correcting unwanted operating conditions or modes. The cyber security system for physical body includes a set of sensors to sense a parameter indicative of abnormal behavior of the physical body, a storage unit configured to receive data from a set of sensors coupled to sensor interface, a communication module for transmitting data detected by and received from the set of sensors via the network system, a processing unit configured to analyze said monitored operational information and determine an occurrence of a security condition present at said associated protected physical body control system.

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