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(57) Abstract:

Embodiments of the present disclosure relates to a system (100) and method (300) for securing IoT devices by using depth flow sensors to enable authentic and authorized access to the IoT devices and data. The system comprises a processor (202) coupled to a memory (204). The memory (204) stores processor-executable instructions. The processor (202) is configured to collect data from the one or more IoT devices. Further, the processor (202) is configured to analyse the collected data. Next, the processor (202) is configured to detect suspicious patterns in the analysed data. In the end, the processor (202) is configured to transmit an alert to a user based on the detected suspicious activities.

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