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(57) Abstract :

The invention discloses a system (100) and method for reporting emergency situations, comprising an IOT device (102) having a processor (104) executing a computer readable instructions stored in the memory(106) to employ an advanced algorithm to generate disguised code (108) from the original emergency report and a user-friendly interface (110) accessible through a mobile application (112) or web portal, allowing users to easily input essential emergency information, where the disguised codes are configured to be transmitted through various communication channels or platforms. The system integrates with existing emergency service infrastructure. The system incorporates intelligent threat assessment algorithms that analyze the content of emergency reports, identify potential threats or risks, and assign appropriate priority levels to ensure swift and targeted emergency response.

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