AI-SMOKE

Smoke detection

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AI-SMOKE is a video analytics app that uses deep neural networks to enable early smoke detection. The app is particularly useful in all those environments where traditional fire detectors are ineffective or cannot be used, like large indoor and outdoor environments, such as factories, car parks, waste management areas, or even forests and woodlands; even at a great distance from the installation site of the cameras.

The app does not require the use of thermal cameras, and places no limits on the number of areas that can be configured within the framed scene.
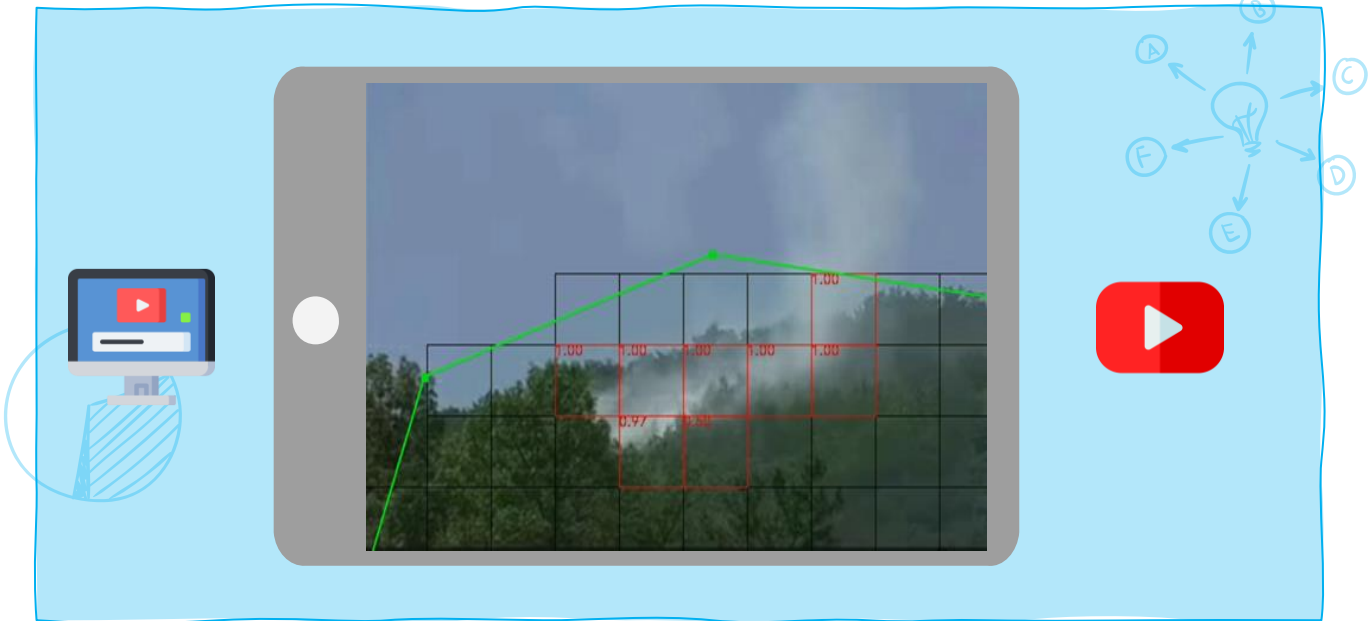
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AI-SMOKE is the ideal video analysis solution to meet the needs of security environments. The app can be used in indoor environments (for instance houses, museums, shopping centers, factories, warehouses), but also in outdoor environments (such as parks, landfills or storage sites).

AI **A.I. Tech**
The Vision of the future. Now.

AI-SMOKE

ARCHITECTURE
Where can we install the app?

The detailed list of specific compatible platforms can be reached via the link on the right.

Edge   **Embedded**   **Server**

INTEGRATION
Where can we notify the events generated by the app?

Events can be sent to external servers using over 20 different mechanisms, which include third-party VMSs, standard protocols (such as HTTP, FTP, MODBUS and MQTT) and also A.I. Tech proprietary protocols, which allow the notification of events to the dashboards of A.I. Tech. More information via the link on the right.

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