



ai • behaviour

CUSTOMIZABLE BEHAVIORAL ANALYTICS

DISCOVER OTHER PRODUCTS ON
www.aitech.vision



ai • behaviour

BASED ON DEEP LEARNING AND GENERATIVE ARTIFICIAL INTELLIGENCE, AI-BEHAVIOUR IS THE SYSTEM THAT REVOLUTIONIZES VIDEO ANALYTICS, DELIVERING **ADVANCED AND CUSTOMIZABLE BEHAVIOR UNDERSTANDING**.

Based on a Vision-Language Model (**VLM**), this application enables dynamic, flexible, and tailored analysis.

AI-BEHAVIOUR does **not require rigid, pre-configured models**: simply **describe in text** the behaviour you want to detect, and AI-BEHAVIOUR will start generating events whenever the specified behaviour occurs.

A suite of widely used behaviours is also already preconfigured, including fights, abandoned objects, falls, flooding, and traffic accidents.

DISCOVER OTHER PRODUCTS ON
www.aitech.vision



ai.behaviour Thanks to its ability to detect **complex and customized behaviours** through artificial intelligence, it is suitable for cross-sector use in a wide range of contexts, especially where prevention and safety are required.

Public environments: detection of fights or aggressive behaviour in public areas, monitoring suspicious activities near critical infrastructures, etc.

Logistics: detection of falls in warehouses or on production lines, verification of staff compliance with operating procedures, etc.

Healthcare and assisted living: detection of falls involving patients or elderly individuals, identification of abnormal behaviour in psychiatric wards or sensitive areas, monitoring in nursing homes, disability centres, and hospitals.

Law enforcement & security: real-time detection of critical events in control rooms, significantly reducing the human workload required to monitor hundreds of cameras.



CLICK ON **"PLAY"** AND SEE THE DEMO

DISCOVER OTHER PRODUCTS ON
www.aitech.vision



ARCHITECTURE

WHERE CAN I INSTALL THE APPLICATION?

For the detailed list of specific **compatible platforms**, [CLICK HERE](#).



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.
For more info, [CLICK HERE](#).



aitech



Via Tenente Bruno Lombardi 96
Castel San Giorgio, SA



+39 329 60 64 755



info@aitech.vision