Spotting fever with cameras

How video surveillance can be used to fight COVID-19 outbreak

VIDEO SURVEILLANCE CAN BE USED IN AIRPORTS TO DETECT FEVER AND HAVE THE SECURITY SYSTEM REACT

Learn more about Xeoma at www.xeoma.com

COVID-19 PANDEMIC

'a very fast spreading pneumonia'

Coronavirus disease 2019 (COVID-19) is an infectious disease caused by severe acute respiratory syndrome.

Started in 2019 in Wuhan, China, it has since spread globally, resulting in the 2019–20 coronavirus pandemic with average 3.4% death rate - over 15% in those over 80 years old.

COMMON SYMPTOMS INCLUDE FEVER, COUGH AND SHORTNESS OF BREATH.

USE VIDEO SURVEILLANCE

IN AIRPORTS TO DETECT FEVER

With Xeoma video surveillance software
you can use the airport's video security system
to detect fever in passengers arriving to or
leaving from the country.

Fully automated, tireless, working 24/7,
machine vision can be used in the pandemic
outbreak without risking human lives.

FOR MORE INFORMATION ABOUT XEOMA
PLEASE VISIT WWW.XEOMA.COM

Image from a thermal camera   *Image in Xeoma software*

THERMAL CAMERAS + XEOMA

With Xeoma's **Color Recognition** module, you can set reactions to a temperature level (for example, fever) represented by a certain color.

High precision - at your choice, the system can have a high or low tolerance to color change which means fluctuation in temperature for just a f**raction of a degree**.

Xeoma can store reports on detected events, send live notifications, and do customized reactions.

The thermal camera must be ONVIF-compliant and support streaming the temperature-colored stream.
See more about Color Recognition in Xeoma at www.xeoma.com

XEOMA CAN DO MORE

HUNDREDS OF FEATURES AVAILABLE

Color Recognition can be used in airports, and other places of public gathering, in quarantine time or as a preventive measure.

Many other professional features based on AI are at your disposal:
- Object Recognition
- Face Recognition and double authentication
- License Plate Recognition
- Emotions Recognition
- Detection of Loitering or Abandoned Articles, and many more!

See more at www.xeoma.com