

IMA Face

FACE IDENTIFICATION



imaVIS

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Application examples



IMAFace detects, identifies and stores faces of people walking in front of the camera, ignoring all other movements. Every passage is recorded in the database with a snapshot, date and time to allow a fast data retrieval.

If integrated with an access control system, IMAFace receives the access request in different ways: RFID antenna, fingerprints reader, bar code badge reader, etc. The ID code is returned from the access control system to IMAFace retrieves the data stored in the enrollment phase and shows them in the graphical interface together with the current snapshot, in order to deliver the human operator all the information required to check the identity.

The transit is stored together with a reference to the person or with the label "unknown person". In this way, the operator can make an advanced query based on different parameters, fast recalling past events and verifying the event immediately.

Developed for the automatic identification of people in transit, IMAFace is also a precious support to the human operator, making it easy to compare the archive image with a frame acquired in real time during the transit.



Museums and galleries



Public buildings



Stadiums and airports

Features

- list of the last 6 events with fast retrieval of the related data
- easy to use and fast visualization of the people walking through a specific passage, thanks to the use of search masks (containing camera, date, hour, etc.)
- print or digital mailing of the person snapshot

Advantages

- fewer barriers without lowering the control security level
- simultaneous identification of more than one face in the same camera frame
- face identification from different view-points