Name: Jane Smith
Age: 29

Name: Dany Waltares
Age: 35

Name: Pedro Santa
Age: 21

SECUFACE

Extremely accurate solution for the real-time biometric identification using facial features.

It is an example of practical implementation of biometric algorithm for the face recognition from Cognitec, company that develops market-leading face recognition technologies.

- secuFACE is an electronic security system for person identification that can recognize the facial features with high probability of recognition
- real-time person identification or from the previously recorded camera recording
- allows an easy integration with current camera and surveillance system
- provides simple interface for custom modifications
- portable or fixed biometric kit for airports, detached places and objects

SecuFACE is a system composed of different modules which can be flexibly adapted to the specific environment conditions and expected use case - from large-scale stationary solutions for the person identity check (for example at stadiums) to smaller solutions like monitoring of only a few rooms. SecuFACE can also be used as a portable solution with wireless video transmission and battery-powered cameras.

Portable version can be easily moved and assembled at different locations. It is suitable for security forces – police, Security Information Service, army. Fixed version is intended for buildings, stadiums, banks, casinos and other objects.

USAGE

- real-time person identification
- cultural events monitoring
- mall protection against thieves and pickpockets
- person identification for targeted advertising

ADVANTAGES

- portable solution which can be easily assembled at site
- battery powered system with operation time of 12 hours
- wireless video transmission with the range of 15 – 25 meters inside the building
- adjustable settings
- adaptable workflow for specific use-cases
- optimization and load balancing with distributed architecture

FEATURES

- alerts when a person on Blacklist appears
- ignores a person on Whitelist
- unknown person notification
- notifies when person repeatedly enters the area
- person appearance count
- online/offline data analysis