



Our Face recognition technology is based on biometrics technology searching characteristics of several faces and action by one camera in real-time, tracking and matching to identify the objective person and application of masking for protecting of private life is available. And this technology can be realized by the camera in notebook or smart phone with no special module, and it is more based on software and algorithm rather than installing additional component. Especially no physical additional cost is required because it can be linked with existing security system and payment systems such as POS system based on big data.

Biometric IT

FACE RECOGNITION TECHNOLOGY

APPLICATION FACE RECOGNITION

INTELLIGENT CONTROL SYSTEM
ACCESS CONTROL SYSTEM
MARKETING SOLUTION
FACTORY AUTOMATION
IOT PRODUCT
SAFETY DRIVING

FUNCTION OF TECHNOLOGY

* Image/Video Pre-Processing

Retaining pre-treatment processing optimization technology and know-how for analysis of image and video

* Image/Video Searching & Mining

Retaining key-point extraction and analysis technology for extracting meaningful information from image

* Identify/Track Object Multi Class

Algorithm optimization technology for identifying multi-objects and tracking between multi-cameras

* Lightness technology of image processing

Accumulated process optimization and lightening ability for driving in low level computing environment



Intelligent control system

Crime prevention

Finding missing child



Marketing solution

VIP customer management

Logistic resource control



IoT products

Internet of Things goods

Smart Product



Access control system

Diligence/Indolence control

Vehicle access control



Factory Automation

Detecting error

Automated management



Safety driving

Message & drowiness prevention

Alarm for safety distance



WIFI SENSING MORNITORING Technology

SMART solution for SMART CITY FACE 2 PHONE SENSING

.. detecting signal generated from Wi-Fi module which is built in mobile phone, recognizing MAC Address which is the unique ID of the Wi-Fi module and enabling to detect Wi-Fi information in switched off state of Wi-Fi module.



SENSING technology offers you access to valuable insights such as:

Human traffic
Duration of stay
Returning visitors
Flow patterns
Tourist (nationality) rate analysis
Detection of deviation from the normal
Infectious case tracking and etc

PRIVACY MASKING S/W

DROTECT DRIVATE LIFE

i -masking realtime private masking solution

Protect private life through mosaic technology

processing technology applied to teacher or other persons other than your child in real-time verification of video through network camera.

* Applicable object : Daycare center, ATM camera

Not OpenCV, but own developed our solution adopted private life protection program adopting 3D face recognition technology, so it can raise reliability of face-mosaic.

