

How Law Enforcement Uses Facial Recognition Technology in Los Angeles County



Los Angeles County
Regional Identification System

Unclassified//Official Use Only

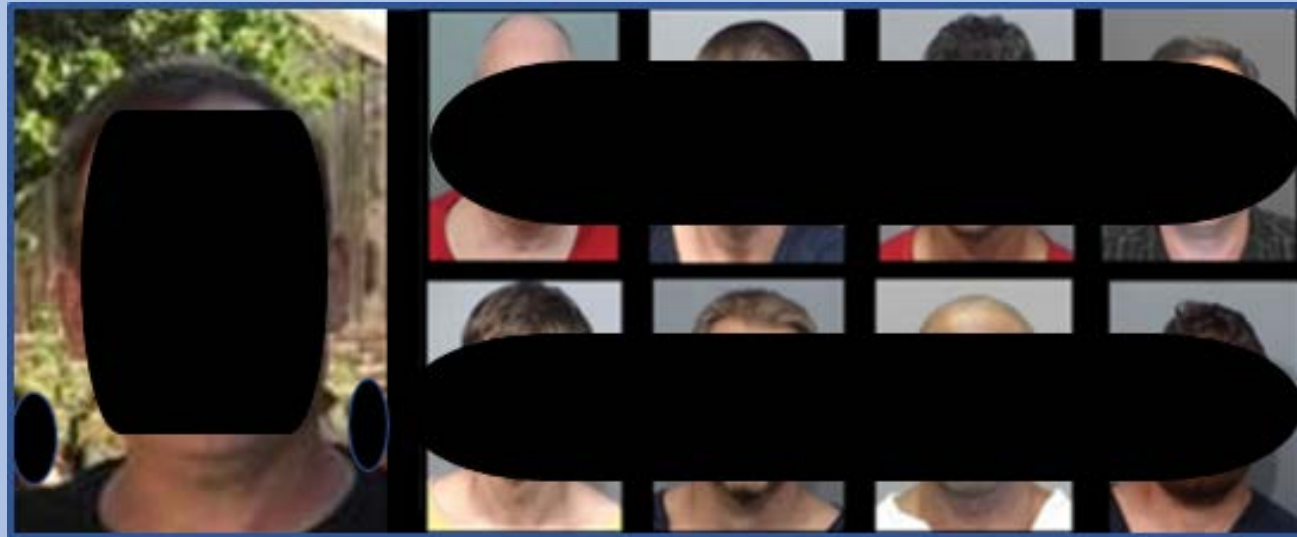
WHAT IS LACRIS ?

- Los Angeles County Regional Identification System, the CAL-ID Program, is mandated and funded by California state law
- Responsible for the research, purchase, training and maintenance of all criminal identification hardware and services throughout the county
- Each county in California has their own or are part of, a Cal-ID Program

WHAT OUR FACIAL RECOGNITION SYSTEM IS NOT

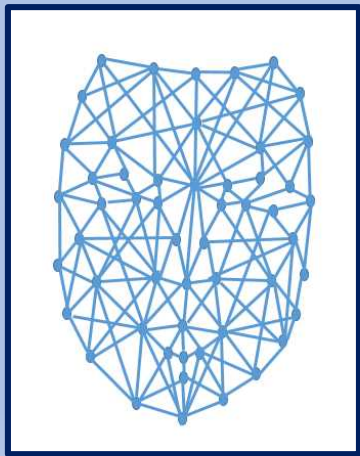
- It is not a system that can make an identification
- It cannot be used with surveillance systems
- It cannot access the California DMV database
- It is not a system that scrapes the internet for images

A FACIAL RECOGNITION SYSTEM IS...

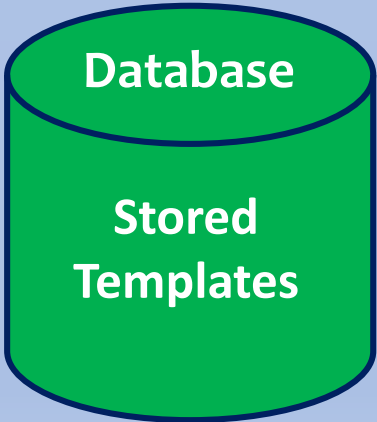


... the automated searching of a legally obtained probe image in a biometric database to generate an investigative lead

Building a Database



Template is sent to database
with fingerprints and photos
and stored
for future use



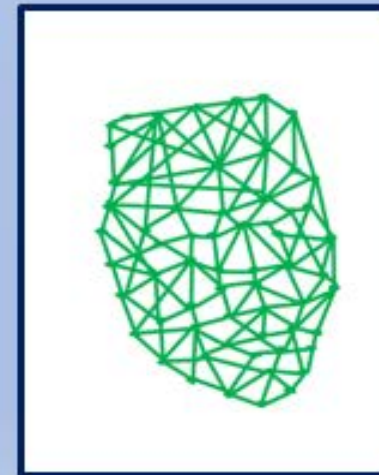
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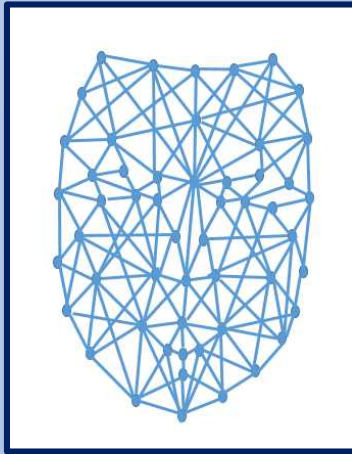
Upload unknown (probe) image



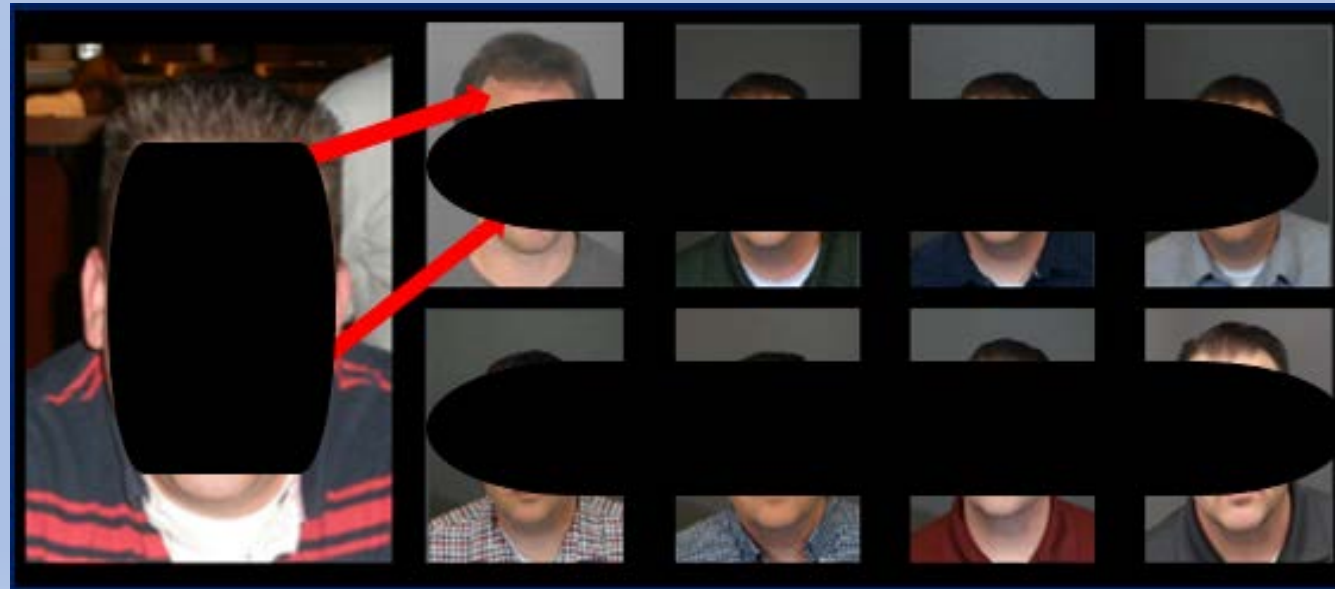
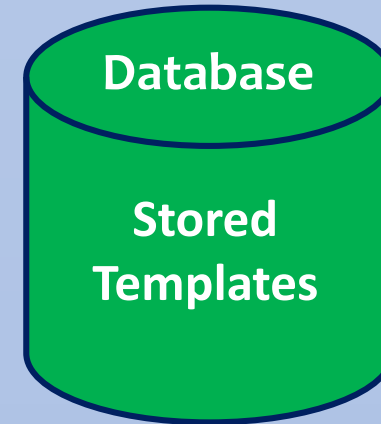
A template is created by Algorithm



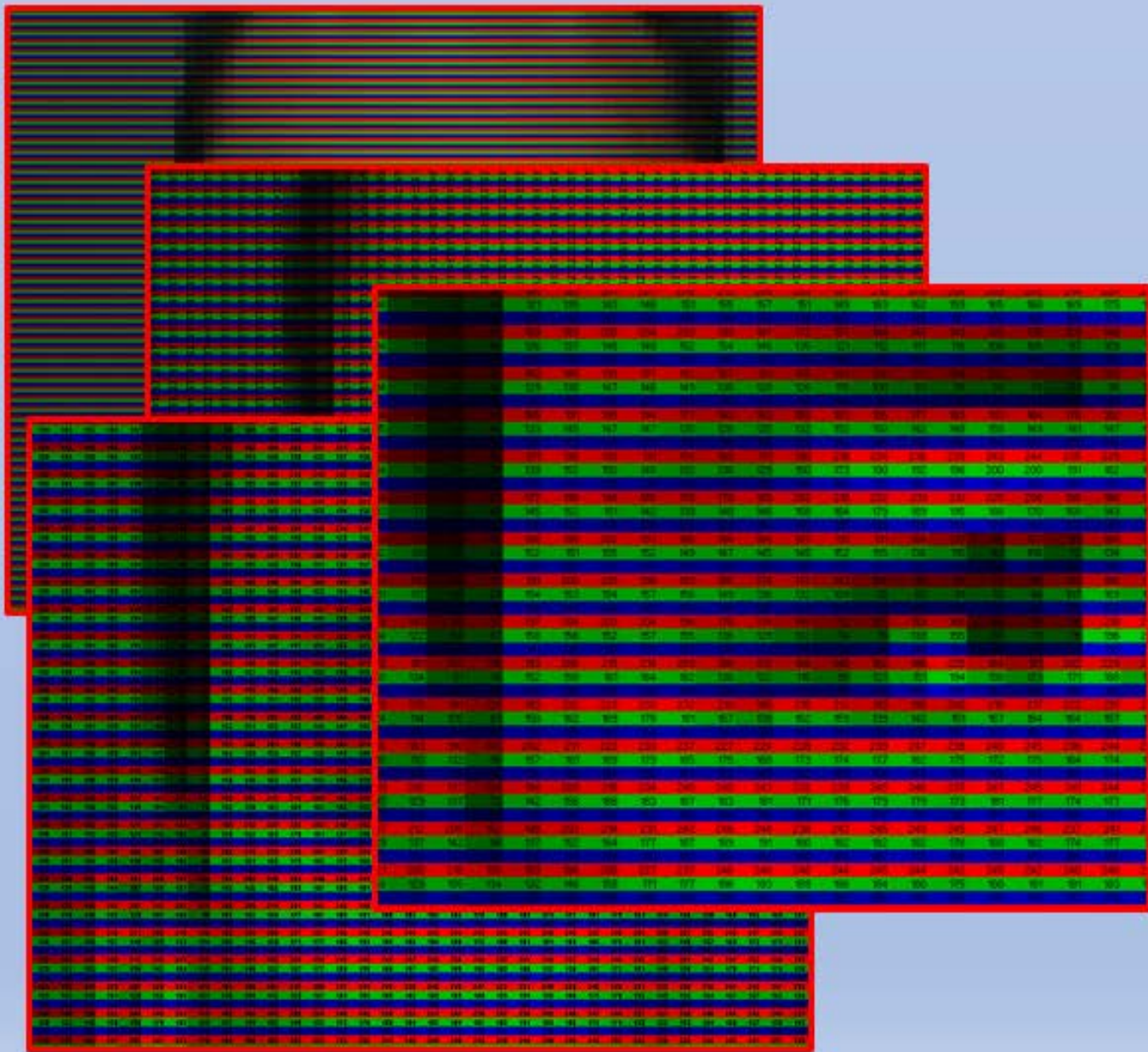
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Template is sent to database
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A one-to-one morphological comparison is conducted when continuing with a candidate.



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Standards,
guidelines,
& best practices

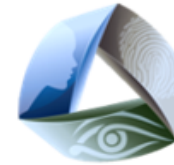


CJIS Compliant – Criminal Justice Information Services (Department of Justice)

- **Authority**
 - 11075 PC – Criminal information collection
 - 11105 PC – Right to know, Need to know
 - 11140-11144 PC, 13301-13304 PC, 502 PC, 6200-6201 Gov. Code – Penalties for misuse
- **Training**
 - Must attend a LACRIS approved training on
 - facial identification prior to access.
- **Auditing**
 - Username & Last Logon
 - Search Period
 - **Number of Searches**
 - **Search reasons**
 - Sealed Record Notification
- **Accountability**
 - Must take corrective action for violations
 - Restricted/revoked access to prosecution
 - Additional penalties from respective agency

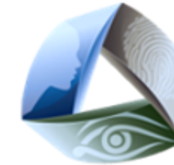
Policies & Training

LACRIS



Mandatory
Training
Material

LACRIS



Facial
Recognition
Policy

CALIFORNIA
DEPARTMENT OF
JUSTICE



CAL-PHOTO
JUSTICE IDENTITY MANAGER
USER AGREEMENT

Local PD



Facial
Recognition
Policy

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Body Worn Camera Usage – 832.19PC

- Passed as AB 1215 in September 2019, effective January, 2020
- “A law enforcement agency or law enforcement officer shall not install, activate, or use any biometric surveillance system in connection with an officer camera or data collected by an officer camera”
- “In addition to any other sanctions, penalties, or remedies provided by law, a person may bring an action for equitable or declaratory relief in a court of competent jurisdiction against a law enforcement agency or law enforcement officer that violates this section”

Facial Recognition in Los Angeles Summary

- Does not identify anyone, used as an investigative lead only
- Gender, age, race, citizenship etc. are not factors
- A morphological analysis is conducted by a human
- Must be performed by trained personnel
- Not connected to any surveillance system

Questions

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