

3D FACIAL RECOGNITION

SEND OUT INFRARED

Infrared light is sent to your face. [1]

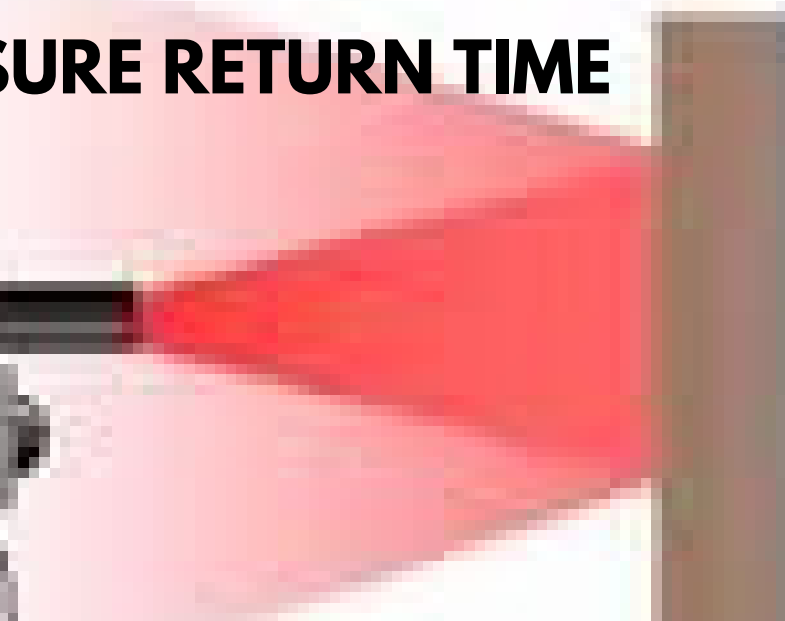
[5]



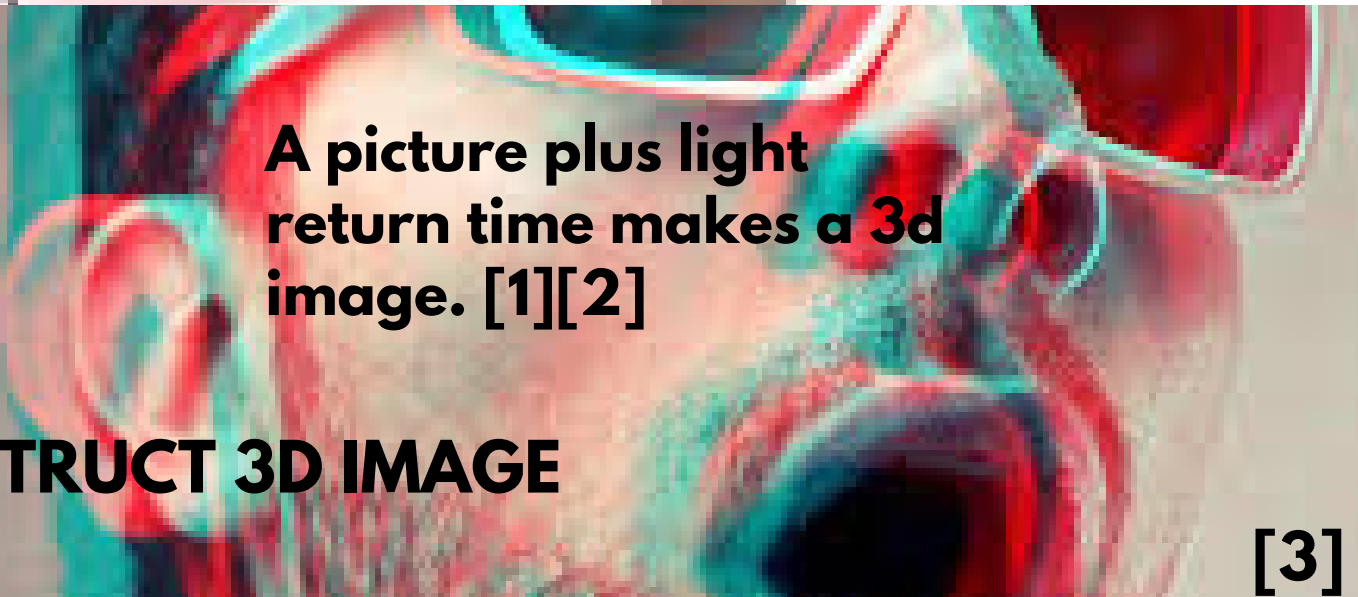
MEASURE RETURN TIME

Time taken for light to return is used to map facial features. [1]

[6]



A picture plus light return time makes a 3d image. [1][2]



CONSTRUCT 3D IMAGE

[3]

COMPARE TO DATABASE

Database compares 3d image to others. [2]

[4]



ACCESS GRANTED/DENIED

If 3d is on database, access is granted. [2]

