

FACE AUTHENTICATION APPARATUS, FACE AUTHENTICATION METHOD, AND
COMPUTER-READABLE RECORDING MEDIUM

ABSTRACT

5 A face authentication apparatus includes: an acquisition unit 1 that acquires face image
data of a person from image capturing apparatuses 51 and 53, a determination unit 2 that
determines whether registration data, having degree of matching with the face image data that is
equal to or more than a threshold value, is registered in a storage device 60, a prompting unit 3
that prompts the person to input identifying information when the determination unit 2 determines
10 that the registration data is not registered in the storage device 60, a reception unit 4 that receives
the identifying information input, a registration after input reception unit 5 that registers the face
image data as registration data in the storage device 60 when the reception unit 4 successfully
receives an input of the identifying information, and a setting unit 6 that sets a threshold value, to
be used by the determination unit 2, in association with the registration data registered by the
15 registration after input reception unit 5.

Fig. 2