

CONTROL DEVICE, CONTROL METHOD, AND STORAGE MEDIUM

ABSTRACT

5 Provided is a control device that enables shortening of the time required
to obtain an iris image of a desired state. The control device according to
one embodiment of the present disclosure comprises: an acquisition unit
that acquires an input image including an eye region constituting a region
of an eye part (S201); an estimation unit that estimates the illuminance of
10 the eye part from the acquired input image (S202); and a determination
unit that, on the basis of an illuminance size relationship between
illuminance and pupil size, determines a light amount of visible-light
illumination with which the eye part is to be irradiated, such
determination made so that the size of the pupil of the eye part satisfies a
15 size condition (S203).

[FIG. 11]