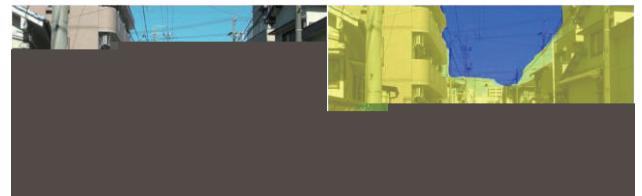


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A preliminary study on the utilization of the driver's gaze information for robust segmentation of a road region
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1. はじめに

Fig. 1



(a)

(b)

Fig. 1

[2]

[1]



(a)



(b)

Fig. 2

2. 視線情報の分類方法

5

Fig. 3

7

t

(x_t, y_t)

10

(x_t, y_t)

11×11

Fig. 3

5

(x_t, y_t)

Fig. 2

3. 実験および考察

faceLAB

60

Seeing Machines

1

3

4

CREST

JST

[1] .

. D-II,

, II-

J76-D-2(3), pp.514-523, 1993

[2] Tarel J.-P, et al.: Proceedings of IEEE Intelligent Vehicle Symposium (IV'2009), pp. 15 - 20, 2009