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Generation of a scenery video with no obstacle from a video captured from inside a vehicle

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99.8%

(2) _____
 (3) _____
 3
(1) _____

(1)

[1]

JST

CREST

(1) B. D. Lucas et al.: Proc. of IJCAI, vol. 2, pp. 674 679, 1981.

fl & t _____

fl' t' _____

pixels 105

Fig. 1

720× 404

Fig. 2

Fig. 3



Fig. 1. An example of an input image.



Fig. 2. An example of an output image
(removed obstacle).



Fig. 3. A result of a generated panorama image.