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Trends in image processing technology and the possibility of applying image information for railroads $Ichiro\;Ide^*\;(Nagoya\;University)$

1.

BoF Bag of Features

1 4

BoF

1

Fig. 1 Example of distant obstruct detection in the permanent way (Reprinted from reference (4) with permission)

2.

2

⁴ 1

3 1

3.

GPS

JR

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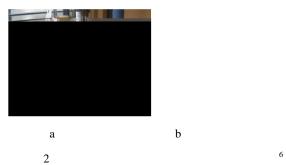


Fig. 2 Example of anonymization of human subjects in image ("Henshin camera" (6))

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API

Vol.48,

Railway

3 2

⁶ 2

7

4.

IoT Internet of Things

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@JRW-Sakura571 @JRE-Tokaido1521E 2 ViEW 2015, No.OS4-H4 IS2-4 2015

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2

3

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