PRESS RELEASE

Self-Introduction Function for Street Security Cameras

Should Security Cameras Identify Themselves to Passers-by?

26 December 2015
Gunma University
Saitama University
NPO e-JIKEI Network Promotion Institute

[Time and Place]

Date: Saturday 26 December 2015

Time: 14:00-14:40

Place: Room 402, Sou-Gou-Kenkyu-Tou Building, Kiryu Campus, Gunma University,

1-5-1 Tenjin-Cho, Kiryu, Japan

[Summary]

A concept, in which street security cameras identify themselves to smart-phones of passers-by using wireless communication means, is proposed. This concept has been patented as P5757048 (a Japanese Patent).

When passers-by are forcibly captured by street security cameras for the public security, they have right to know the details of the security camera, such as operators, locations, operation rules and privacy protection. At this moment, most of Japanese local governments set ordinance, in which the operators of street security cameras must display labels of "Security Camera in Operation" just near the cameras.

With a rapid reduction of the price of cameras and a rapid increase of performance of cameras, many operators, such as city governments, police departments, companies, neighborhood associations, install street security cameras at much-higher density. It will be more important to protect the right of passers-by to know details of the security camera.

This concept of "Self-Introduction Function for Street Security Cameras" is proposed to realize a strong protection of the right of passers-by to know the details of the street security cameras, which forcibly capture them.

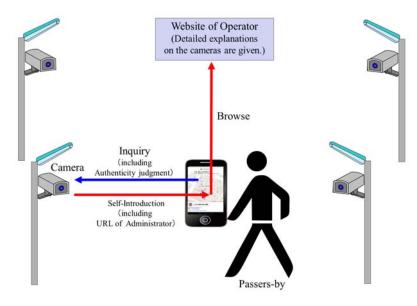


Fig. 1 Concept of Self-Introduction



Fig. 2 Window of Software (Experimental site)

[Contents of the press release]

- [1] Explanations of the proposed concept and the developed prototype
- [2] Demonstration of the developed prototype system (7 camera units) at the experimental site

[Our activities]

Our activities have been introduced by some newspaper and TV.

Please see the following URL:

http://www.el.gunma-u.ac.jp/~fujii/press/e-jikei/old/press.htm

[Electric files for this Press Release]

The newest version of the press release materials can be obtained at the following site, http://www.e-jikei.org/site/press.htm

[Contact point]

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[Camera unit (Base Model) Development]

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[Experimental Site Operation]

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[Development of "Self-Introduction Function"]

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