CLAIMS

[Claim 1] A system for monitoring an event related data comprising:
a sensor data analyzer for detecting events based on sensor data;
an event analyzer coupled to the sensor data analyzer for estimating the size of the detected entire events based on event related data of the detected events from the sensor data analyzer; and
an actuator coupled to the sensor data analyzer and the event analyzer for actuating a predetermined device based on the estimated size of the detected entire events.

[Claim 2] The system according to claim 1, wherein the predetermined device is a camera and the actuator actuates the camera so that imaging range of the camera is adjusted based on the event related data and the estimated size of the detected entire events.

[Claim 3] The system according to claim 1, wherein the predetermined device is a display and the actuator actuates the display so that the display shows location and size of the detected entire events on a map based on the event related data and the estimated size of the detected entire events.

[Claim 4] The system according to claim 1, wherein the predetermined device is an alarm notification system and the actuator actuates the alarm notification system so that the system selects a notification destination based on the estimated size of the detected entire events.

[Claim 5] The system according to claim 1, further comprising sensing device information, wherein the event analyzer further estimates the size of the detected entire events based on the sensing device information.

[Claim 6] A method for monitoring event related data comprising:

detecting events based on sensor data by a sensor data analyzer;

estimating the size of the detected entire events based on event related data of the detected events; and

actuating a predetermined device based on the estimated size of the detected entire events.

[Claim 7] The method according to claim 6, wherein the actuating comprises actuating a camera so that imaging range of the camera is adjusted based on the event related data and the estimated size of the detected entire events.

[Claim 8] The method according to claim 6, wherein the actuating comprises actuating a display so that the display shows location and size of the detected entire events on a map based on the event related data and the estimated size of the detected entire events.

[Claim 9] The method according to claim 6, wherein the actuating comprises actuating an alarm notification system so that the alarm notification system selects a notification destination based on the estimated size of the detected entire events.

[Claim 10] The method according to claim 6, wherein the estimating comprises estimating the size of the detected entire events based on the sensing device information.