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KARUBE(10) **Pub. No.: US 2023/0231975 A1**(43) **Pub. Date: Jul. 20, 2023**(54) **DISASTER INFORMATION PROCESSING APPARATUS, OPERATION METHOD OF DISASTER INFORMATION PROCESSING APPARATUS, OPERATION PROGRAM OF DISASTER INFORMATION PROCESSING APPARATUS, AND DISASTER INFORMATION PROCESSING SYSTEM****Publication Classification**

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(57) **ABSTRACT**

Provided are a disaster information processing apparatus, an operation method of a disaster information processing apparatus, an operation program of a disaster information processing apparatus, and a disaster information processing system capable of controlling an operation of a surveillance camera suitable for an environmental condition of a disaster-stricken area. An effective field of view range derivation unit derives and acquires an effective field of view range in a bird's-eye view image of an area captured by a surveillance camera, and a damage situation of the area being able to be grasped in the effective field of view range, and the effective field of view range changing depending on an environmental condition of the area. A control signal generation unit generates a control signal of the surveillance camera corresponding to the effective field of view range. An operation of the surveillance camera is controlled by the control signal.

