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(57) Abstract :

The present disclosure relates to a system including imaging device to capture images of an area of interest and generate a set of first signals. Sensing devices for sensing first parameters of an area of interest and generate a set of second signals. A processing unit operatively configured with the imaging devices, sensing devices and electrical device in the area of interest. A memory associated with the processing unit storing instructions which when executed causes the processing unit to receive, from the imaging devices and sensing devices, the set of first signals and the set of second signals. Identify, from the set of first signals, a number of people present in the area of interest. Transmitting, a set of actuating signals if value of first parameters corresponding to number of people present in the area of interest is less than a pre-defined threshold value.

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