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(57) Abstract :

The present disclosure relates to a priority determining system for elevator. The system 100 includes an image acquisition unit 102 to capture one or more images, a processing unit 106 operatively coupled with the image acquisition unit, and configured to detect one or more entities from the captured one or more images, extract a set of features from each of the detected one or more entities, compare the extracted set of features with a data set, where the data set includes predefined priority of the each detected one or more entities, identifies at least one of the entity among the one or more entities based on the predefined priority, and a control unit 104 operatively coupled with the processing unit 106, where the control unit 104 facilitates in movement of the elevator in response to the priority based selection of the at least one or more entities.

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