Abstract

The object detection on movie based on static camera using background subtraction mainly depends on threshold value of calculating the difference between current frame and previous one.

Most of the research use fixed threshold value cause an error technique. In this research the threshold Value calculated depends on histogram gray level of the Frame.

The result for moved object detection on the movie Enhanced in addition higher detection obtained than the previous technique.

References

Study the Effect of Threshold Value on Object Detection


Index Terms

Computer Science

Image Processing
Keywords

Object detection, Object tracking, Background subtraction, Threshold value evaluation