

عنوان مقاله:

Moving Vehicle Detection Using Image Processing in Surveillance Videos

محل انتشار:

دومينَ كنفرانس بين المللي مهندسي برق (سال: 1396)

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خلاصه مقاله:

Vehicle detection is a technology which its aim is to locate and show the vehicle size in digital images. In this technology, vehicles are detected in presence of other things like trees and buildings. It has an important role in many computer vision applications such as vehicle tracking, analyzing the traffic scene and efficient traffic management. In this paper, Image processing algorithm is used for vehicle detection based on the boosting technique. Our proposed system is tested in some real scenes of surveillance videos with different light conditions. The experimental results ..show that the quality of the proposed vehicle detection method are better than the previous techniques

کلمات کلیدی: Vehicle detection; Image Processing algorithm; Surveillance videos

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