Abstract

‘Automatic License Plate Recognition (ALPR)’ is the process of locating & extracting plate information from images or videos. The extracted information is essential for several everyday applications, ranging from automated payment services (parking, toll roads payment collection, etc.) to more critical applications, like border security and traffic surveillance. The format of license plate varies from region to region, so the ALPR systems also tend to be region-specific. The paper presents a state-of-the-art review of earlier work done in this field of technology, especially, the recognition technique.

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Index Terms
Keywords

Automatic License Plate Recognition (ALPR), Support Vector Machine (SVM), Artificial Neural Network (ANN).