
Abstract

Automatic calculation of crops and crops such as fruits and vegetables is a system that can help the job to obtain information. Transformation of color space is an image processing helps in detecting the color in the image and process it so as to facilitate the process of identifying an object in the image. The results showed that this method can be applied on the calculation of the number of green chili with an accuracy of 87.9%.

Keywords, counting green chillies, green chilli, color space transformation.
