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## Object Recognition Using modified Image Descriptors

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Abstract : Literature review revealed that object Recognition using descriptors such as boundary and regional descriptors of the image. Out of the various descriptors available and a combination of these descriptors is proposed for recognizing objects from their binary images .It is a combination of a boundary descriptor , the signature and a regional descriptor , the Zernike moment magnitudes of the image . Here two sets of binary images are trained and test for accuracy . The results of the testing phase are included at the end of this paper multistage vectored .