Abstract

A method of segmenting, classifying the multiple shapes from an image sequence is presented. This paper presents the segmentation framework that allows multiple shapes to be segmented simultaneously in a seamless fashion. Shape models (SMs), contain features of a set of training shapes, represent a new object present in the image. It is based on clustering a set of training shapes in the original shape space (defined by the coordinates of the contour...
points) based on the similarity measure. This method uses the prior shape and the prior shape information. Two main goals in this paper are segmenting the image and classifying the image.

Reference


Index Terms

Computer Science Wireless

Key words

Scalable Encryption Algorithm

Shape Models

Prior Activation