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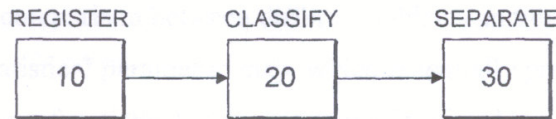
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(54) Title: IMAGE PROCESSING



(57) Abstract: For the classification of images, a classification measure is computed by registering a set of images to a reference image and performing linear discriminant analysis on the set of images using a conditioned within-class scatter matrix. The classification measure may be used for classifying images, as well as for visualising between-class differences for two or more classes of images.