Image Processing Proposal

Problem Statement:

The impact of the Occlusion of the Eyelashes in iris recognition is seen in this project.

Procedure:

Processing Steps

1. Pupil recognition
2. Iris Recognition
3. Normalisation of Iris
4. Occlusion Removal

The dataset of the preprocessed images are used to create PCA training sets and it is trained on that set. After training the set the images are passed to the LDA algorithm.

Data:

Identified.

The datasets are ordered online from the database of IIT Delhi. The permission is granted within a week.

Implementation :

This is to be implemented on matlab .