TPA 4: Face Recognition from low resolution, blurred samples

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Problem Statement: This project is aiming at recognition of human faces from low resolution blurred samples

Input: Input to the system are the following

- Frontal human face image for training
- Degraded down sampled images for testing

Expected Output: The developed system should be able to-

- Implement any two methods as given in reference list
- Recognize a subject from input test image
- Performance analysis wrt. degradation/blur/low resolution using ROC or CMS

Hint for excellence:

- *Special credits would be given if system is able to handle pose change along with illumination and expressions.*

References

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