

Readme

The database contains three folders: 1) Viewed sketch database, 2) Semi-forensic database, and 3) Forensic Sketch database.

1) The directory *viewed sketch database* contains 3 sub-folders: 1) FG-NET, 2) IIIT-D student & staff, and 3) LFW. For FG-Net and LFW, we have provided the digital images names (to be downloaded from the original source) and the corresponding sketch images. For IIIT-D student & staff, both digital images and sketches are provided.

2) The directory *Semi-forensic database* contains 3 sub-folders: 1) CUHK, 2) IIIT-D student & staff, and 3) FG-NET. For CUHK and FG-NET, we have provided the digital images names (to be downloaded from the original source) and the corresponding sketch images. For IIIT-D student & staff, both digital images and sketches are provided.

3) The directory *forensic database* contains a text file where web-links to the sketch digital image pairs.

Disclaimer: This database consists of images collected from the internet. These forensic sketch-digital image pairs are collected in same spirit and understanding as the PubFig dataset and the Labeled Faces in the Wild (LFW) dataset. Therefore, we are sharing the direct link to the face images. Researchers can use this database but are not encouraged to publish any images from the database due to privacy reasons. Copyright of these images are with the original creators.

Please note that this database is available only for research and educational purpose and not for any commercial use. If you use the database in any publications or reports, you must refer to the following paper:

- H.S. Bhatt, S. Bharadwaj, R. Singh, and M. Vatsa, Memetic Approach for Matching Sketches with Digital Face Images, IIITD-TR-2011-006.

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