

End User License Agreement

NTHU Drowsy Driver Detection (NTHU-DDD) Video Dataset

The video dataset consists of both male and female drivers, from different ethnicities, in 5 kinds of scenarios. The scenarios contain BareFace, Glasses, Sunglasses, Night-BareFace and Night-Glasses. Each frame in the video is labeled with either drowsy or non-drowsy state. The videos are captured under different situations, including day and night, with different types of drowsy and non-drowsy activities. The videos are in 640x480 pixels, 30 frames per second AVI format without audio.

By downloading the dataset you must agree to the following terms of use:

- Researcher shall use the database only for non-commercial research and educational purposes.
- The dataset cannot be distributed to second parties.
- Face images in the videos cannot be used for any other purposes, except that the face images for subject 010 & 021 can be included for academic publication use only.
- The following publication must be cited whenever making use of this dataset in any paper, publication, or report:
Ching-Hua Weng, Ying-Hsiu Lai, Shang-Hong Lai, “Driver Drowsiness Detection via a Hierarchical Temporal Deep Belief Network”, In Asian Conference on Computer Vision Workshop on Driver Drowsiness Detection from Video, Taipei, Taiwan, Nov. 2016
- National Tsing Hua University reserves the right to terminate researcher's access to the database at any time.

This agreement must be signed by the department head or lab director. (Please indicate in “Title”.)

Name

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