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Knowledge • 0 teams

Cornell Tech CS5785 2015 Fall Final *preview*

Competition leaderboard, discussions and stats

Competition Details   »   Get the Data   »   Make a submission

Data Files

File Name	Available Formats
CS5785-final-data	**.zip (434.22 mb)**

File descriptions

- **images.zip** - 3,000 training and 1,000 test images.
- **train.txt** - image names and category labels on the training set.
- **test.txt** - image names on the test set.
- **alexnet_feat_train.npy** and **alexnet_feat_test.npy** - Deep-learned features extracted from AlexNet on training and test set. Each line is the 1,024 dimensional feature for an image in **train.txt** / **test.txt**.
- **SIFTBoW_train.npy** and **SIFTBoW_test.npy** - Hand-tuned features extracted by bag-of-visual-word SIFT descriptors in a spatial pyramid on training and test set. Each line is the 4,096 dimensional feature for an image in **train.txt** / **test.txt**.
- **attributes_train.txt** and **attributes_test.txt** - binary attributes for training and test images. There are 102 attributes in total that are listed in **attributes_list.txt**.
- **sampleSubmission.csv** - a sample submission file in the correct format.
- **10k_images.zip** - a separate dataset containing 10,000 images.
- **captions.json** - captions for above 10,000 images, 5 captions per image.
- **alexnet_feat_10k.npy** - Deep-learned features extracted from AlexNet on 10,000 images. Each line is the 1,024 dimensional feature for an image in **10k_list.txt**.
- **SIFTBoW_10k.npy** - Hand-tuned features extracted by bag-of-visual-word SIFT descriptors in a spatial pyramid on 10,000 images. Each line is the 4,096 dimensional feature for an image in **10k_list.txt**.

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