

Train

140.113.201.104:8888/notebooks/Realtime-Action-Recognition-master/src/Train.ipynb

Jupyter Train Last Checkpoint: 2019年5月21日 (unsaved changes)

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```
# Get features
success, features = fg.add_curr_skeleton(X[i,:])
if success: # True if (data length > 5) and (skeleton has enough joints)
    X_new.append(features)
    Y_new.append(Y[i])

X_new = np.array(X_new)
return X_new, Y_new
```

In [7]: X0, Y0, clip\_indices, classes = load\_my\_data('skeleton\_data/skeletons5\_info.txt')

```
FileNotFoundError: Traceback (most recent call last)
<ipython-input-7-076bbbe2f51> in <module>()
----> 1 X0, Y0, clip_indices, classes = load_my_data('skeleton_data/skeletons5_info.txt')

<ipython-input-5-0facf555e7d2> in load_my_data(filepath)
23
24 def load_my_data(filepath):
--> 25     with open(filepath, 'r') as f:
26         dataset = simplejson.load(f)
27

FileNotFoundError: [Errno 2] No such file or directory: 'skeleton_data/skeletons5_info.txt'
```

In [10]: # Get time series data

```
importlib.reload(myproc)
X1, Y1 = extract_time_series_data(X0, Y0, clip_indices, config_add_noise=True)
X2, Y2 = extract_time_series_data(X0, Y0, clip_indices, config_add_noise=False)
X = np.vstack((X1, X2))
Y = np.concatenate((Y1, Y2))
print("After extract time series:", X.shape, ", len(Y) = ", len(Y))
tr_X, te_X, tr_Y, te_Y = split_data(X, Y)
```

FileNotFoundError: Traceback (most recent call last)

下午 06:02 2019/5/2