

Backbone

GCN(3, 64)
GCN(64, 64)
GCN(64, 64)
GCN(64, 128)
GCN(128, 128)
GCN(128, 256)
GCN(256, 256)
GCN(256, 256)
GCN(256, 256)
AdaptiveAvgPool1D(2048)



FC(2048+n_class, 256) tanh() LSTM(in=256, 1024, nL=3) FC(1024, 1)

ReLU() ED-TCN(in=2048, H=50, k=4, D=5e-3) FC(2048, 1024) ReLU() FC(1024, n class)