

Conv3D (64) BatchNorm3D (64)

Conv3D (128) BatchNorm3D (128)

Conv3D (256) BatchNorm3D (256)

Conv3D (256) BatchNorm3D (256)

Classification

ReLU 64 Max Pooling (64)

ReLU 128 Max Pooling (128)

ReLU 256 Max Pooling (256)

ReLU 256 Max Pooling (256)

Global Avg Pooling

SequentialCNN

TemporalCNN()

LSTMModule()

LSTMModule

LSTM Layer (256)

Dropout

Fully Connected Layer (128)

Output (2)