input (1x120xW) 3x13 conv, 32, relu 1 dropout, 2d, 0.1  $\downarrow$ 3x13 conv, 32, relu 1 dropout, 2d, 0.1 1 2x2 maxpool  $\downarrow$ 3x9 conv, 64, relu 1 dropout, 2d, 0.1 1 2x2 maxpool  $\downarrow$ 3x9 conv, 64, relu  $\downarrow$ dropout, 2d, 0.1 Ţ 2x2 maxpool BiLSTM, 200 1 dropout, 2d, 0.1 BiLSTM, 200 1 dropout, 2d, 0.1 1 1x1 conv, softmax output (CxW)