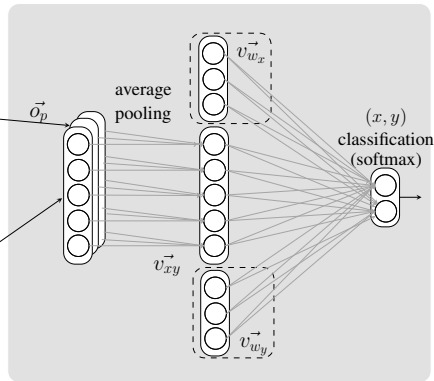


Path LSTM



Term-pair Classifier