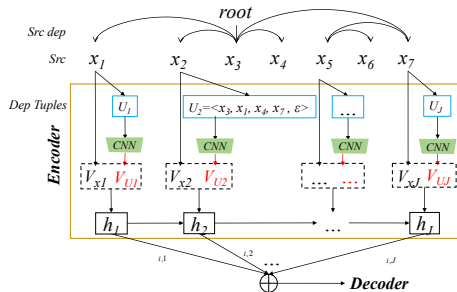


Syntax in Word Embeddings Chen et al. (2017b)



- CNN-derived embeddings of nodes' syntactic neighbourhood included: (parent, siblings).
- Two mechanisms:
 - Concatenated to standard embeddings.
 - Separate attention over these word-level annotations