

CW2011-NN-conv(almost)

2015年9月13日 星期日 下午3:22

历史地位:

- 1、CNN首次用于NLP中，之前追溯到很久，之后有2014ACL
- 2、embedding首次作为词的表示，用户传统的NLP任务（除了bengo的NNLM），之后各种word2vec、NN的模型

chunking任务:

Text chunking:

dividing text into syntactically related nonoverlapping groups of words, so-called text chunking.

Text chunking consists of dividing a text into phrases in such a way that syntactically related words become member of the same phrase. These phrases are non-overlapping which means that one word can only be a member of one chunk.

[Chunking \(computational linguistics\)](#), a method for parsing natural language sentences into partial syntactic structures

我做的PPT，15min版，只包含一些主要的东西。



Natural
Language...

下面是我在论文上做的批注，重点的部分标出来了



35671

参考资料:

<http://arxiv.org/pdf/cs/0009008.pdf>