上周工作

- 更改Tree Attention代码,将树的层次结构作为可更新变量加入attention
- 在WikiQA上做了几组实验

Table: Results on TrecQA dataset.

Model	k	epochs	Мар
(Yang et al., 2015)	#	#	65.20
(Yin et al., 2015)	#	#	69.21
(Santos et al., 2016)	#	#	68.86
(Wang et al., 2016)	#	#	73.41
单向LSTM	50	98	64.66
单向LSTM+SimpleAtten.	50	98	68.45
单向LSTM+TreeAtten.	50	98	69.70
双向LSTM(Runing)			
双向LSTM+SimpleAtten.	50	98	66.16
双向LSTM $+$ TreeAtten(Runing)			

下周工作

- 做完双向的几个实验,修(shao)改(xiang)实验参数, 改进结果
- 处理新的数据集InsuranceQA,看下结果

Review: Learning Recurrent Span Representations for Extractive Question Answering

arXiv:1611.01436v2

Motivation

Efficiently builds **fixed length representations** of all spans in the evidence document with a recurrent network.

RaSor

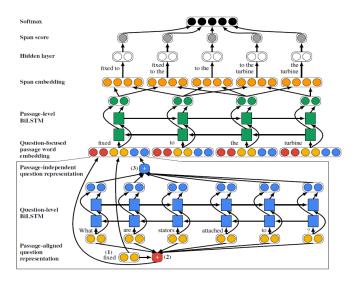


Figure: A visualization of RASOR.