

深度学习概述

- Deep learning.

面向自然语言处理（NLP）的深度学习

- NLP前沿技术概述：Advances in natural language processing.
- 关注机制：Neural Machine Translation by Jointly Learning to Align and Translate.
- Transformer模型：Attention Is All You Need.
- 串生成模型：Sequence to Sequence Learning with Neural Networks.

语言表示学习

- “静态”词向量
 - Distributed representations of words and phrases and their compositionality.
 - Efficient estimation of word representations in vector space.
- “动态”词向量
 - Deep contextualized word representations.
 - BERT Pre-training of Deep Bidirectional Transformers for Language Understanding.
 - A Primer in BERTology What we know about how BERT works.
 - Pre-trained models for natural language processing: A survey.

说明

- 文献存储于“reading list”目录.
- 文献主要包含知识图谱领域中涉及的自然语言处理技术，未包含深度学习其他领域（如计算机视觉等）的重要文献.