

Reading and Reference List

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1 Distributional Semantics

1.1 Papers

- [Original word2vec paper: Efficient Estimation of Word Representations in Vector Space](#)
- [Negative sampling: Distributed Representations of Words and Phrases and their Compositionality](#)
- [GloVe: Global Vectors for Word Representation](#)

1.2 Code Examples

- [Code: Gensim word vector visualization of various word vectors](#)

1.3 Reference Reading Material

- Chap 10, Pre-trained Word Representations, Goldberg's Book Neural Network Methods for Natural Language Processing
- [The Illustrated Word2vec](#)
- [word2vec tutorial](#)

1.4 Presentations

- [Lecture Slides 1 from CS 224N, Stanford University, Christopher Manning](#)
- [Lecture Slides 2 from CS 224N, Christopher Manning, Stanford University](#)
- [Pre-trained Word Representations, Lecture Slides CS11-747, Graham Neubig, CMU](#)

2 Contextual Word Embeddings

2.1 Papers

1. [GitHub repo with Pretained Language Model papers](#)

2.2 Assistive Reading Material

1. [The Illustrated BERT, ELMo and co](#)

2.3 Presentations

- [Pre-trained Sentence and Contextualized Word Representations, Lecture Slides CS11-747, Graham Neubig, CMU](#)

3 Reference Books

- [Statistical Machine Translation](#)
- [Deep Learning, Ian Goodfellow and Yoshua Bengio and Aaron Courville](#)
- [Neural Network Methods for Natural Language Processing, Yoav Goldberg](#)
- [Speech and Language Processing, Jurafsky and Martin](#)