## Resources for word2vec:

1. ICLR 2013 paper by Mikolov et al

https://openreview.net/forum?id=idpCdOWtqXd60

Interesting task: Also read the reviews and rebuttal from the authors

2. Follow up NIP 2013 paper by Mikolov et al

 $\frac{https://papers.nips.cc/paper/5021-distributed-representations-of-words-and-phrases-and-their-compositionality}{}$ 

Also see the reviews and the author rebuttal

3. Detailed explanation of parameter learning in word2vec by Xin Rong <a href="https://arxiv.org/abs/1411.2738">https://arxiv.org/abs/1411.2738</a>

Perhaps the best available in depth explanation of whole word2vec model. Does the job of explaining the model even better than the original papers.

- 4. Blog by Chris McCormick http://mccormickml.com/2016/04/19/word2vec-tutorial-the-skip-gram-model/
- 5. Original word2vec code by Mikolov et al, commented by Chris McCormick <a href="https://github.com/chrisjmccormick/word2vec">https://github.com/chrisjmccormick/word2vec</a> commented