Syntactic Interchangeability in Word Embedding Models
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Do word embeddings capture part-of-speech?
Explaining the effect of context window size on word similarity evaluation.

Word Similarity and Relatedness Benchmarks

300-dimensional fastText embeddings trained on Wikipedia with the CBOW and SGNS algorithms.
Measuring cosine similarity between words in each benchmark pair.

Interchangeability Enrichment in Benchmarks and in Word Embedding Models

Words are approximately syntactically interchangeable if they have the same POS (part-of-speech).

Context window size is negatively correlated with interchangeability.

https://github.com/danielhers/interchangeability