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Discovering Analogous Pairs of Words using WordNet and PageRank
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document
abstract

We present an unsupervised algorithm for identifying analogous pairs of concepts based on corpus statistics and PageRank. Some sentence here on the general context of the paper. The algorithm uses context to identify word pairs that are most likely to share the same relation. To move from words to concepts, for each grouping of analogous word pairs we build a graph of all the possible senses and apply the PageRank algorithm to determine which are most likely. We test how analogous are the resulting lists of concepts with the SAT analogy questions used in turney03combining. Some closing sentence here about what we found out based on the results.