

n_1 ISA n_2

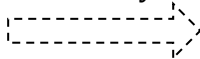
c_1^i ISA c_2^j Ranking

c_1^1
 c_1^2
 c_1^3

\times

c_2^1
 c_2^2

Compute
Similarity



$\cos(c_1^1, c_2^1) \rightarrow sim_1$
 $\cos(c_1^2, c_2^2) \rightarrow sim_2$
 $\cos(c_1^3, c_2^1) \rightarrow sim_3$
 $\cos(c_1^1, c_2^2) \rightarrow sim_4$
 $\cos(c_1^2, c_2^1) \rightarrow sim_5$
 $\cos(c_1^3, c_2^2) \rightarrow sim_6$

Chinese word
senses retrieval

Word Embedding