

Sense vectors

example sentences
in CWN senses

compute context vectors from
context. emb. (§3.1-§3.2)

context vectors
from examples

compute and verified
sense vectors (§3.3)

sense vector
for each sense

CWN & Chinese word morphology

two-character
words in CWN

select NN/VV words
with automatic heuristics (§4.1)

NN/VV
words

apply morphology heuristics and
manual checked by annotators (§4.1)

lemma pairs of
hypernymy relations

predict related sense pairs
with sense vectors (§4.2)

related senses
from sense vectors

evaluate by annotators (§4.3)

Evaluations

