Slides Title

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Affiliation

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SLIDE 1: bullets example

This is a bullet

Some text

This is another bullet

Some more text

SLIDE 2: reference example

How to cite

For example, WordNet18 is an old dataset (Miller, 1995).

SLIDE 3: table exmaple

Table 1: Example table with reference (Miller, 1995)

head	relation	tail
___radical_NN_1	_part_of	___molecule_NN_1
___physics_NN_1	_member_of_domain_topic	___molecule_NN_1
___molecule_NN_1	_has_part	___atom_NN_1

SLIDE 4: Math example

How to add math

In word2vec's skip-gram model, the goal is to maximize the sum log-likelihood given all training vocabulary as target:

$$\sum_{t=1}^{T} \sum_{c \in C_t} \log p(w_c|w_t)$$

Where:

$$p(w_c|w_t) = \frac{exp(w_t^T . w_c)}{\sum_{w_i \in V} exp(w_t^T w_i)}$$

References I

George A Miller. Wordnet: a lexical database for english. *Communications of the ACM*, 38(11):39–41, 1995.