



	living being	feline	human	gender	royalty	verb	plural
cat →	0.6	0.9	0.1	0.4	-0.7	-0.3	-0.2
kitten →	0.5	0.8	-0.1	0.2	-0.6	-0.5	-0.1
dog →	0.7	-0.1	0.4	0.3	-0.4	-0.1	-0.3
houses →	-0.8	-0.4	-0.5	0.1	-0.9	0.3	0.8
man →	0.6	-0.2	0.8	0.9	-0.1	-0.9	-0.7
woman →	0.7	0.3	0.9	-0.7	0.1	-0.5	-0.4
king →	0.5	-0.4	0.7	0.8	0.9	-0.7	-0.6
queen →	0.8	-0.1	0.8	-0.9	0.8	-0.5	-0.9

Word

Word embedding

Dimensionality reduction

Visualization of word embeddings in 2D

Dimensionality reduction of word embeddings from 7D to 2D



Dimensionality reduction of word embeddings from 7D to 2D

