Text Generation with Unigram LM

Unigram LM $p(w|\theta)$

Sampling

Document d $p(d|\theta)=?$

Topic 1: **Text mining**

text 0.2 mining 0.1 association 0.01 clustering 0.02

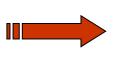
food 0.00001

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Text mining paper

Topic 2: **Health**

food 0.25 nutrition 0.1 healthy 0.05 diet 0.02



Food nutrition paper