

Lesson plan

- Lecture (90 min):
 - Pointwise mutual information
 - TF-IDF
 - Low-rank matrix factorization
 - Similarity measures
 - Probabilistic LSA
 - Non-negative matrix factorization
 - Latent Dirichlet Allocation
- Lab (60 min):
 - Extracting topics from news feeds



Georgetown
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Distributional Semantics Part I