

The primary reference for the Latent Dirichlet Allocation (LDA) is the following. The first five pages (Pg nos. 993-997) describes the model and the plate notation. **David M. Blei, Andrew Y. Ng, Michael I. Jordan**; Latent Dirichlet Allocation. Journal of Machine Learning Research (JMLR); 3(Jan):993-1022, 2003. <http://www.jmlr.org/papers/volume3/blei03a/blei03a.pdf>

Also see the following Wikipedia pages on:

- Latent Dirichlet Allocation:  
[https://en.wikipedia.org/wiki/Latent\\_Dirichlet\\_allocation](https://en.wikipedia.org/wiki/Latent_Dirichlet_allocation)
- Description of the plate notation: [https://en.wikipedia.org/wiki/Plate\\_notation](https://en.wikipedia.org/wiki/Plate_notation)

WordNet based similarity measures in NLTK:  
<http://www.nltk.org/howto/wordnet.html>

✓ Complete



