



DAFTAR PUSTAKA

- Adriani, M., Asian, J., Nazief, B., Tahaghoghi, S. 2007. ‘Stemming Indonesian’, *Conferences in Research and Practice in Information Technology Series*, 38 (September 2018), pp. 307–314. doi: 10.1145/1316457.1316459..
- Blei, D. M., 2012. *Probabilistic Topic Models*. *Communication of The Acm*, Volume 55 pp. 77–84..
- Blei, D. M., Ng, A. Y. dan Jordan, M. I., 2003. *Latent Dirichlet Allocation*’, 3, pp. 993–1022..
- Campbell, J. C., Hindle, A. dan Stroulia, E., 2014. *Latent Dirichlet Allocation : Extracting Topics from Software Engineering Data*, pp. 1–21. Chang, J. et al. (2009) ‘Reading Tea Leaves : How Humans Interpret Topic Models’, pp. 1–9.
- Fahlevvi, M. R., 2019. *Pemodelan Topik Pada Portal Berita Online Menggunakan Latent Dirichlet Allocation*, Tesis, Program Studi S2 Ilmu Komputer, Fakultas Matematika dan Ilmu Pengetahuan Alam, Universitas Gadjah Mada, Yogyakarta.
- Fan, W., Bouguila, N., Senior Member, IEEE, dan Ziou, D., 2012. *Variational Learning for Finite Dirichlet Mixture Models and Applications*, in: *IEEE TRANSACTIONS ON NEURAL NETWORKS AND LEARNING SYSTEMS*, VOL. 23, NO. 5, MAY 2012 23(5), pp. 762–774..
- Fawcett, T., 2006. *An introduction to ROC analysis*, *Pattern Recognition Letters*, 27(8), pp. 861–874. doi: 10.1016/J.PATREC.2005.10.010.
- Feldman, R. dan Sanger, J., 2007. *The Text Mining Handbook: Advanced Approaches in Analyzing Unstructured Data*. Cambridge University Press: New York.
- Kannan, S. dan Gurusany, V., 2015. *Preprocessing Techniques for Text Mining, Conference Paper* October 2014, Issue: March, 2015. Link: <https://www.researchgate.net/publication/273127322>.
- Karimi, Z., 2021. *Confusion Matrix*, Issue: October, 2021, pp. 0–4.
- Krestel, R., Fankhauser, P. dan Nejdl, W., 2009. *Latent Dirichlet Allocation for Tag Recommendation*, *Proceedings of The Third ACM Conference on Recommender Systems - RecSys '09*, p. 61. doi: 10.1145/1639714.1639726..
- Lau, J. H., Grieser, K., Newman, D., dan Baldwin, T., 2011. *Automatic Labelling of Topic Models*, *ACL-HLT 2011 - Proceedings of the 49th Annual*



Meeting of the Association for Computational Linguistics: Human Language Technologies, 1, pp. 1536–1545.

- Lee, S. O. K. dan Chun, A. H., 2008. *Automatic Tag Recommendation for Web 2.0 Blogosphere by Extracting Keywords from Similar Blogs*. 7th WSEAS Int. Conf. on APPLIED COMPUTER & APPLIED COMPUTATIONAL SCIENCE (ACACOS '08). Hangzhou, China. April 6-8, 2008 ..
- Manning, C. D., Raghavan, P. dan Schutze, H., 2009. *An Introduction to Information Retrieval*, Online Edition, (c). Cambridge University Press: England. p. 569. doi: 10.1109/LPT.2009.2020494.
- Mimno, D., Wakkach, H. M., Talley, E., Leenders, M. dan McCallum, A., 2011. *Optimizing Semantic Coherence in Topic Models*, (2), pp. 262–272.
- Morched, M. dan Linares, G., 2013. *A LDA-based method for automatic tagging of Youtube videos*, International Workshop on Image Analysis for Multimedia Interactive Services, (November 2015). doi: 10.1109/WIAMIS.2013.6616126.
- Muflikhah, L., Fadilah, N. dan Ridok, A., 2013. *SISTEM REKOMENDASI TAG PADA DOKUMEN BLOG MENGGUNAKAN LATENT SEMANTIC INDEXING*, Jurnal. Program Teknologi Informasi dan Ilmu Komputer, Program Studi Ilmu Komputer, Universitas Brawijaya, Malang. pp. 2–7..
- Newman, D., Lau, J. H., Grieser, K., dan Baldwin, T., 2010. *Automatic Evaluation of Topic Coherence*, Human Language Technologies: The 2010 Annual Conference of the North American Chapter of the ACL, Los Angeles, California, June 2010. © Association for Computational Linguistics. pp. 100–108.
- Srividhya, V. dan Anitha, R., 2010. *Evaluating Preprocessing Techniques in Text Categorization*, International Journal of Computer Science and Application Issue 2010. pp. 49–51.
- Stevens, K., Kegelmeyer, P., Andrzejewski, D., dan Buttler, D., 2012. *Exploring Topic Coherence over many models and many topics*. Proceedings of the 2012 Joint Conference on Empirical Methods in Natural Language Processing and Computational Natural Language Learning, Jeju Island, Korea. 2012 © Association for Computational Linguistics. pp. 952–961.
- Syed, S. dan Spruit, M., 2017. *Full-Text or Abstract ? Examining Topic Coherence Scores Using Latent Dirichlet Allocation*, 2017 IEEE International Conference on Data Science and Advanced Analytics (DSAA). pages 1-10.
- Tala, F. Z., 2003. *A Study of Stemming Effects on Information Retrieval in Bahasa Indonesia, Appendix D*. Master of Logic Project, Institute for Logic, Language and Computation, Universiteit van Amsterdam, The



**ANALISIS PEMODELAN TOPIK PADA LATENT DIRICHLET ALLOCATION (LDA) UNTUK SISTEM
AUTO-TAGGING PADA
BERITA ONLINE**

Annisa Titi Ramadhani, I Gede Mujiyatna, S.Kom., M.Kom.; Anny Kartika Sari, S.Si., M.Sc., Ph.D
Universitas Gadjah Mada, 2022 | Diunduh dari <http://etd.repository.ugm.ac.id/>

Netherlands. pp. 39–46.

Virgiannada, H. R., 2021. Eksplorasi Berbagi Terjemahan Ayat Al-Qur'an Pada Twitter Menggunakan *Latent Dirichlet Allocation* Dengan *Gibbs Sampling, Skripsi*. Program Studi Sistem Informasi, Fakultas Sains dan Teknologi, UIN Sunan Ampel Surabaya, Surabaya..

Xie, T., Qin, P. dan Zhu, L., 2019. *Study on the Topic Mining and Dynamic Visualization in View of LDA Model*. Published by Canadian Center of Science and Education. Vol. 13, No. 1. Study 13(1). doi: 10.5539/mas.v13n1p204.