

DAFTAR PUSTAKA

- Appannie. 2017. Retrospective Report. <https://www.appannie.com/en/insights/market-data/app-annie-2017-retrospective/> Diakses tanggal 04 November 2018.
- Barde, B. V. dan Bainwad, A. N. 2017. An Overview of Topic Modeling Methods and Tools. *IEEE International Conference on Intelligent Computing and Control Systems*.
- Berry, M.W. dan Kogan, J. 2010. Text Mining Application and theory. WILEY: United Kingdom.
- Blei, D.M., 2012. Probabilistic topic models. *Communications of the ACM*, 55(4), pp.77-84.
- Blei, D.M., 2012. Topic Modeling and Digital Humanities. <http://journalofdigitalhumanities.org/2-1/topic-modeling-and-digital-humanities-by-david-m-blei/>. Diakses tanggal 28 Desember 2018.
- Blei, D.M., Bg, A. Y. dan Jordan, M. I. 2003 Latent Dirichlet allocation. *J Mach Learn Res*. Vol. 3. pp : 993–1022.
- Campbell, J. C., Hindle, A. dan Stroulia, A. E. 2015. Latent Dirichlet Allocation: Extracting Topics. *The Art and Science of Analyzing Software Data*. pp. 139–159.
- Chang, J., Gerrish, S., Wang, C., Boyd-Graber, J.L. dan Blei, D.M. 2009. Reading tea leaves: How humans interpret topic models.. pp. 288-296.
- Deerwester, S., Dumis, S. T., Furnas, G. W., Landaur, T. K., dan Harshman, R. 1990. Indexing by Latent Semantic Analysis. *Journal of the American Society for Information Science*.
- Feldman, R. dan Sanger, J. 2007. The Text Mining Handbook: Advanced Approaches. *in Analyzing Unstructured Data*. Cambridge University Press: New York.
- Fitrianingrum, S. 2018. Analisis Sentimen berdasarkan Topik menggunakan *Latent Dirichlet Allocation* (LDA) dan *Naïve Bayes*. Skripsi. Yogyakarta: Universitas Gadjah Mada.
- Fu, B., Lin, J., Li, L., Faloutsos, C., Hong, J. dan Sadeh, N. 2013. Why people hate your app: Making sense of user feedback in a mobile app store. *In Proceedings of the 19th ACM SIGKDD international conference on Knowledge discovery and data mining* (pp. 1276-1284). ACM.
- Griffiths, T. L. dan Steyvers, M. (2004). Finding scientific topics. *Proceedings of the National academy of Sciences of the United States of America*, 101(Suppl 1), 5228-5235.

- Han, J dan Kamber, M. 2006. Data Mining: Concepts and Techniques Second Edition. Morgan Kaufmann publisher: San Francisco.
- Haryastuti, R. 2018. Pemodelan Topik untuk Media Sosial Menggunakan Correlated Topic Model. Skripsi. Yogyakarta: Universitas Gadjah Mada.
- Hidayatullah A. F. dan Ma'arif M. R. 2017. Road Traffic Topic Modeling on Twitter using Latent Dirichlet Allocation. *IEEE International Conference on Sustainable Information Engineering and Technology*.
- Hoffman, M.D., Blei, D.M., Wang, C. dan Paisley, J., 2013. Stochastic variational inference. *The Journal of Machine Learning Research*, 14(1), pp.1303-1347.
- Hong L. dan Davison B. D. 2010. Empirical study of topic modeling in Twitter," in *Proceedings of the First Workshop on Social Media Analytics - SOMA '10*. pp. 80–88.
- Jacob, C. dan Harrison, R. 2013. Retrieving and Analyzing Mobile Apps Feature Requests from Online Reviews. pp.41 - 44.
- Ja'far, A.N. 2018. Topic Modeling of App Review in Google Play Based on Latent Dirichlet Allocation. Skripsi. Yogyakarta: Universitas Gadjah Mada.
- Kan, S.H., Basili, V.R. dan Shapiro, L.N. 1994. Software quality: an overview from the perspective of total quality management. *IBM Systems Journal*, 33(1), pp.4-19.
- Karimah, Aditya, S. K. dan Gardini S. T. 2017. Pemodelan Topik Data Twitter BMKG menggunakan Metode Pemodelan Latent Dirichlet Allocation (LDA). *Gemastik Data Mining 2017*.
- Kengken, R. I. 2014. Latent Dirichlet Allocation (Topic Models For Social Media Using Latent Dirichlet Allocation). Skripsi. Yogyakarta: Universitas Gadjah Mada.
- Mimno, D., Wallach, H., Talley, E., Leenders, M., dan McCallum, A., 2011, Optimizing semantic coherence in topic models. *In Proceedings of the Conference on Empirical Methods in Natural Language Processing, pages 262–272. Association for Computational Linguistics*.
- Newman, D., Lau, J. H., Grieser, K. dan Baldwin, T. 2010. Automatic Evaluation of Topic Coherence. *Proceedings of the 49th Annual Meeting of the Association for Computational Linguistics: Human Language Technologies (ACL HLT 2011)*. pp. 100-108.
- Pressman, R.S. 2005. Software engineering: a practitioner's approach. *Palgrave Macmillan*.
- Putra I. M. K. B. dan Kusumawardani R. P. 2017. Analisis Topik Informasi Publik Media Sosial di Surabaya Menggunakan Pemodelan Latent Dirichlet Allocation (LDA). *JURNAL TEKNIK ITS Vol. 6. No. 2*.



UNIVERSITAS
GADJAH MADA

PEMODELAN TOPIK ULASAN APLIKASI PADA GOOGLE PLAY MENGGUNAKAN BITERM TOPIC MODEL (BTM)

Andri Imanudin, Suprpto, Drs., M.I.Kom., Dr.

Universitas Gadjah Mada, 2019 | Diunduh dari <http://etd.repository.ugm.ac.id/>

Statista. 2018. Google Play: number of available apps 2009-2018. <https://www.statista.com/statistics/266210/number-of-available-applications-in-the-google-play-store/>. Diakses pada tanggal 05 November 2018.

Witten, I.H. 2004. Adaptive text mining: Inferring structure from sequences. *J Discrete Algorithms*, pp. 137-159.

Yan, Y., Guo, J., Lan, Y., dan Cheng, X. 2013. A Biterm Topic Model for Short Texts. *International World Wide Web Conference Committee (IW3C2)*.