
BIBLIOGRAPHY

- [1] H. S. AlSagri and M. Ykhlef. Machine learning-based approach for depression detection in twitter using content and activity features. 2020. doi: 10.48550/arXiv.2003.04763.
- [2] M. An, J. Wang, S. Li, and G. Zhou. Multimodal topic-enriched auxiliary learning for depression detection. In D. Scott, N. Bel, and C. Zong, editors, *Proceedings of the 28th International Conference on Computational Linguistics*, pages 1078–1089, Barcelona, Spain (Online), Dec. 2020. International Committee on Computational Linguistics. doi: 10.18653/v1/2020.coling-main.94. URL <https://aclanthology.org/2020.coling-main.94>.
- [3] L. Chen and G. K. Hoon. Feature expansion using lexical ontology for opinion type detection in tourism reviews domain. *International Journal of Advanced Computer Science and Applications*, 11, 2020. URL <https://api.semanticscholar.org/CorpusID:226502416>.
- [4] M. Hassan, M. A. R. Khan, and K. K. Islam. Depression detection system with statistical analysis and data mining approaches. 2021. doi: 10.1109/ICSCCT53883.2021.9642550.
- [5] A. Husseini Orabi, P. Buddhitha, M. Husseini Orabi, and D. Inkpen. Deep learning for depression detection of Twitter users. In K. Loveys, K. Niederhoffer, E. Prud’hommeaux, R. Resnik, and P. Resnik, editors, *Proceedings of the Fifth Workshop on Computational Linguistics and Clinical Psychology: From Keyboard to Clinic*, pages 88–97, New Orleans, LA, June 2018. Association for Computational Linguistics. doi: 10.18653/v1/W18-0609. URL <https://aclanthology.org/W18-0609>.
- [6] A. I. Kadhim. Term weighting for feature extraction on twitter: A comparison between bm25 and tf-idf. In *2019 international conference on advanced science and engineering (ICOASE)*, pages 124–128. IEEE, 2019.
- [7] A. I. Kadhim. Survey on supervised machine learning techniques for automatic text classification. *Artificial Intelligence Review*, 52(1):273–292, 2019.
- [8] C. Lin, P. Hu, H. Su, S. Li, J. Mei, J. Zhou, and H. Leung. Sensemood: Depression detection on social media. In *Proceedings of the 2020 International Conference on Multimedia Retrieval, ICMR ’20*, page 407–411, New York, NY, USA, 2020. Association for Computing Machinery. ISBN 9781450370875. doi: 10.1145/3372278.3391932. URL <https://doi.org/10.1145/3372278.3391932>.

- [9] B. Liu, M. Hu, and J. Cheng. Opinion observer: analyzing and comparing opinions on the web. In *Proceedings of the 14th international conference on World Wide Web*, pages 342–351, 2005.
- [10] M. R. Morales, S. Scherer, and R. Levitan. A cross-modal review of indicators for depression detection systems. In *Proceedings of the Fourth Workshop on Computational Linguistics and Clinical Psychology — From Linguistic Signal to Clinical Reality:1* –12, 2017. doi: 10.18653/v1/W17-3101.
- [11] F. Pedregosa, G. Varoquaux, A. Gramfort, V. Michel, B. Thirion, O. Grisel, M. Blondel, P. Prettenhofer, R. Weiss, V. Dubourg, J. Vanderplas, A. Passos, D. Cournapeau, M. Brucher, M. Perrot, and E. Duchesnay. Scikit-learn: Machine learning in Python. *Journal of Machine Learning Research*, 12:2825–2830, 2011.
- [12] E. B. Setiawan, D. H. Widyantoro, and K. Surendro. Feature expansion using word embedding for tweet topic classification. In *Proceedings of the 2016 10th International Conference on Telecommunication Systems Services and Applications (TSSA)*, 2016. doi: 10.1109/TSSA.2016.7871085.
- [13] E. B. Setiawan, D. H. Widyantoro, and K. Surendro. Measuring information credibility in social media using combination of user profile and message content dimensions. *International Journal of Electrical and Computer Engineering*, 10:3537–3549, 2020. URL <https://api.semanticscholar.org/CorpusID:215877253>.
- [14] N. Soetikno. Descriptive study of adolescent depression in covid-19 pandemic. *Proceedings of the 2nd Tarumanagara International Conference on the Applications of Social Sciences and Humanities (TICASH 2020)*, 2020. doi: 10.2991/assehr.k.201209.090.
- [15] S. K. Srivastava, S. K. Singh, and J. S. Suri. Effect of incremental feature enrichment on healthcare text classification system: A machine learning paradigm. *Computer Methods and Program in Biomedicine*, volume 172:35 –51, 2019. doi: 10.1016/j.cmpb.2019.01.011.
- [16] D. H. Wahid and S. Azhari. Peringkasan sentimen esktraktif di twitter menggunakan hybrid tf-idf dan cosine similarity. *IJCCS (Indonesian Journal of Computing and Cybernetics Systems)*, 10(2):207–218, 2016.
- [17] R. A. Yahya and E. B. Setiawan. Feature expansion with fasttext on topic classification using the gradient boosted decision tree on twitter. In *2022 10th International Conference on Information and Communication Technology (ICoICT)*, pages 322–327. IEEE, 2022.