

DAFTAR PUSTAKA

- [1] X. Zhou, R. Zafarani, K. Shu, and H. Liu, "Fake News: Fundamental theories, detection strategies and challenges," *WSDM 2019 - Proceedings of the 12th ACM International Conference on Web Search and Data Mining*, pp. 836–837, Jan. 2019, doi: 10.1145/3289600.3291382.
- [2] M. Reglitz, "Fake News and Democracy," *Journal of Ethics and Social Philosophy*, vol. 22, no. 2, Jul. 2022, doi: 10.26556/JESP.V22I2.1258.
- [3] "This Analysis Shows How Viral Fake Election News Stories Outperformed Real News On Facebook." Accessed: Nov. 10, 2023. [Online]. Available: <https://www.buzzfeednews.com/article/craigsilverman/viral-fake-election-news-outperformed-real-news-on-facebook>
- [4] H. Allcott and M. Gentzkow, "Social Media and Fake News in the 2016 Election," *Journal of Economic Perspectives*, vol. 31, no. 2, pp. 211–36, Mar. 2017, doi: 10.1257/JEP.31.2.211.
- [5] S. Vosoughi, D. Roy, and S. Aral, "The spread of true and false news online," *Science*, vol. 359, no. 6380, pp. 1146–1151, Mar. 2018, doi: 10.1126/SCIENCE.AAP9559.
- [6] C. R. Sunstein, "#Republic: Divided Democracy in the Age of Social Media - The Daily Me".
- [7] E. C. Tandoc, Z. W. Lim, and R. Ling, "Defining 'Fake News': A typology of scholarly definitions," *Digital Journalism*, vol. 6, no. 2, pp. 137–153, Feb. 2018, doi: 10.1080/21670811.2017.1360143.
- [8] D. Li, H. Guo, Z. Wang, and Z. Zheng, "Unsupervised Fake News Detection Based on Autoencoder," *IEEE Access*, vol. 9, pp. 29356–29365, 2021, doi: 10.1109/ACCESS.2021.3058809.
- [9] B. Kumar Sutradhar, M. Zonaid, N. Jahan Ria, S. Rashed Haider Noori, and A. Affiliations, "Machine Learning Technique Based Fake News Detection," Sep. 2023, Accessed: Nov. 11, 2023. [Online]. Available: <https://arxiv.org/abs/2309.13069v1>
- [10] P. Pol, "Fake News Spreader Detection Using Naïve Bayes Classifier and Logistic Regression," *Int J Innov Sci Res Technol*, vol. 8, no. 5, 2023, Accessed: Nov. 11, 2023. [Online]. Available: www.ijisrt.com
- [11] L. E. Mason, D. Krutka, and J. Stoddard, "Media Literacy, Democracy, and the Challenge of Fake News," *Journal of Media Literacy Education*, vol. 10, no. 2, pp. 1–10, Nov. 2018, doi: <https://doi.org/10.23860/JMLE-2018-10-2-1>.

- [12] “The Long and Brutal History of Fake News - POLITICO Magazine.” Accessed: Nov. 13, 2023. [Online]. Available: <https://www.politico.com/magazine/story/2016/12/fake-news-history-long-violent-214535/>
- [13] K. Shu, A. Sliva, S. Wang, J. Tang, and H. Liu, “Fake News Detection on Social Media: A Data Mining Perspective”, Accessed: Nov. 13, 2023. [Online]. Available: <http://www.journalism.org/2016/05/26/news-use-across->
- [14] “Fake News: How a Partying Macedonian Teen Earns Thousands Publishing Lies.” Accessed: Nov. 13, 2023. [Online]. Available: <https://www.nbcnews.com/news/world/fake-news-how-partying-macedonian-teen-earns-thousands-publishing-lies-n692451>
- [15] M. R. Kondamudi, S. R. Sahoo, L. Chouhan, and N. Yadav, “A comprehensive survey of fake news in social networks: Attributes, features, and detection approaches,” *Journal of King Saud University - Computer and Information Sciences*, vol. 35, no. 6, p. 101571, Jun. 2023, doi: 10.1016/J.JKSUCI.2023.101571.
- [16] C. Shao, G. L. Ciampaglia, O. Varol, K. C. Yang, A. Flammini, and F. Menczer, “The spread of low-credibility content by social bots,” *Nature Communications 2018 9:1*, vol. 9, no. 1, pp. 1–9, Nov. 2018, doi: 10.1038/s41467-018-06930-7.
- [17] Z. Shen, “Evaluation Index System of Ideological and Political Teaching in Colleges and Universities Based on Data Mining under the Background of Big Data,” *Comput Intell Neurosci*, vol. 2022, 2022, doi: 10.1155/2022/4286656.
- [18] S. Fadlan, M. Kom, and D. Ramdani, “PENERAPAN SOCIAL NETWORK ANALYSIS PADA JARINGAN GSM UNTUK ANALISA JARINGAN KRIMINAL,” *Jurnal Teknologi Informasi*, vol. 2, no. 1, pp. 35–37, Jan. 2022, Accessed: Nov. 13, 2023. [Online]. Available: <http://jurnal.lpkia.ac.id/index.php/jti/article/view/385>
- [19] S. R. Utami, R. N. Safitri, and Y. A. Kuncoroyakti, “Network Analysis and Actors #CancelOmnibusLaw on Twitter Social Media Using Social Network Analysis (SNA),” *JCommsci - Journal Of Media and Communication Science*, vol. 4, no. 3, pp. 135–148, Dec. 2021, doi: 10.29303/JCOMMSCI.V4I3.111.
- [20] A. M. Rukmi, W. Zakky, and M. L. Shahab, “Contact Tracking with Social Network Analysis Graph,” *Proceedings of the International Conference on Mathematics, Geometry, Statistics, and Computation (IC-MaGeStiC 2021)*, vol. 96, pp. 120–124, Feb. 2022, doi: 10.2991/ACSR.K.220202.024.

- [21] J. A. Nursiyono and C. Chotimah, "Analisis Sentimen Netizen Twitter terhadap Pemberitaan PPN Sembako dan Jasa Pendidikan dengan Pendekatan Social Network Analysis dan Naive Bayes Classifier," *J Statistika: Jurnal Ilmiah Teori dan Aplikasi Statistika*, vol. 14, no. 1, pp. 52–58, Jul. 2021, doi: 10.36456/JSTAT.VOL14.NO1.A3868.
- [22] A. Maju and H. Sitorus, "Social Network Analysis (SNA) Tentang Protes Digital di Twitter: Studi Pada Tagar #CabutPermenJHT56Tahun," *SosioGlobal : Jurnal Pemikiran dan Penelitian Sosiologi*, vol. 7, no. 1, pp. 84–94, Dec. 2022, doi: 10.24198/JSG.V7I1.38611.
- [23] S. Keputusan Dirjen Penguatan Riset dan Pengembangan Ristek Dikti, A. Kartino, M. Khairul Anam, J. Teknik Informatika, S. Amik Riau, and J. Teknologi Informasi, "Analisis Akun Twitter Berpengaruh terkait Covid-19 menggunakan Social Network Analysis," *Jurnal RESTI (Rekayasa Sistem dan Teknologi Informasi)*, vol. 5, no. 4, pp. 697–704, Aug. 2021, doi: 10.29207/RESTI.V5I4.3160.
- [24] S. G. Taskin, E. U. Kucuksille, and K. Topal, "Detection of Turkish Fake News in Twitter with Machine Learning Algorithms," *Arab J Sci Eng*, vol. 47, no. 2, pp. 2359–2379, Feb. 2022, doi: 10.1007/S13369-021-06223-0/FIGURES/6.
- [25] S. Kumar and T. D. Singh, "Fake news detection on Hindi news dataset," *Global Transitions Proceedings*, vol. 3, no. 1, pp. 289–297, Jun. 2022, doi: 10.1016/J.GLTP.2022.03.014.
- [26] D. M. W. Powers and Ailab, "Evaluation: from precision, recall and F-measure to ROC, informedness, markedness and correlation," Oct. 2020, Accessed: Nov. 13, 2023. [Online]. Available: <https://arxiv.org/abs/2010.16061v1>
- [27] "Accuracy, Precision, and Recall in Deep Learning | Paperspace Blog." Accessed: Nov. 13, 2023. [Online]. Available: <https://blog.paperspace.com/deep-learning-metrics-precision-recall-accuracy/>
- [28] I. Martinez, E. Viles, and I. G. Olaizola, "Data Science Methodologies: Current Challenges and Future Approaches," *Big Data Research*, vol. 24, p. 100183, May 2021, doi: 10.1016/J.BDR.2020.100183.
- [29] C. Schröer, F. Kruse, and J. M. Gómez, "A Systematic Literature Review on Applying CRISP-DM Process Model," *Procedia Comput Sci*, vol. 181, pp. 526–534, Jan. 2021, doi: 10.1016/J.PROCS.2021.01.199.

- [30] A. Karami, M. Lundy, F. Webb, and Y. K. Dwivedi, "Twitter and Research: A Systematic Literature Review through Text Mining," *IEEE Access*, vol. 8, pp. 67698–67717, 2020, doi: 10.1109/ACCESS.2020.2983656.
- [31] S. Sultonov, "IMPORTANCE OF PYTHON PROGRAMMING LANGUAGE IN MACHINE LEARNING. | International Bulletin of Engineering and Technology," *International Bulletin of Engineering and Technology*, 3(9), 28–30. , 2023, Accessed: Nov. 14, 2023. [Online]. Available: <https://internationalbulletins.com/intjour/index.php/ibet/article/view/1020>
- [32] T. Carneiro, R. V. M. Da Nobrega, T. Nepomuceno, G. Bin Bian, V. H. C. De Albuquerque, and P. P. R. Filho, "Performance Analysis of Google Colaboratory as a Tool for Accelerating Deep Learning Applications," *IEEE Access*, vol. 6, pp. 61677–61685, 2018, doi: 10.1109/ACCESS.2018.2874767.
- [33] D. F. Brianna, E. Surya Negara, and Y. N. Kunang, "Network Centralization Analysis Approach in the Spread of Hoax News on Social Media," *ICECOS 2019 - 3rd International Conference on Electrical Engineering and Computer Science, Proceeding*, pp. 303–308, Oct. 2019, doi: 10.1109/ICECOS47637.2019.8984526.
- [34] K. M. Yazdi, A. M. Yazdi, S. Khodayi, J. Hou, W. Zhou, and S. Saedy, "Improving Fake News Detection Using K-means and Support Vector Machine Approaches," *International Journal of Electronics and Communication Engineering*, vol. 14, no. 2, pp. 38–42, Jan. 2020, doi: 10.5281/ZENODO.3669287.
- [35] A. Albahr and M. Albahar, "An Empirical Comparison of Fake News Detection using different Machine Learning Algorithms," *Article in International Journal of Advanced Computer Science and Applications*, vol. 11, no. 9, 2020, doi: 10.14569/IJACSA.2020.0110917.
- [36] Abdullah-All-Tanvir, E. M. Mahir, S. Akhter, and M. R. Huq, "Detecting Fake News using Machine Learning and Deep Learning Algorithms," *2019 7th International Conference on Smart Computing and Communications, ICSCC 2019*, Jun. 2019, doi: 10.1109/ICSCC.2019.8843612.
- [37] M. Sudhakar and K. P. Kaliyamurthie, "Effective prediction of fake news using two machine learning algorithms," *Measurement: Sensors*, vol. 24, p. 100495, Dec. 2022, doi: 10.1016/J.MEASEN.2022.100495.
- [38] B. P. Wongso, M. E. Johan, and M. I. Fianty, "Empowering Pregnancy Risk Assessment: A Web-Based Classification Framework with K-Means Clustering Enhanced Models," *Journal of Information Systems and*

Informatics, vol. 5, no. 4, pp. 1221–1239, Nov. 2023, doi:
10.51519/JOURNALISI.V5I4.568.

