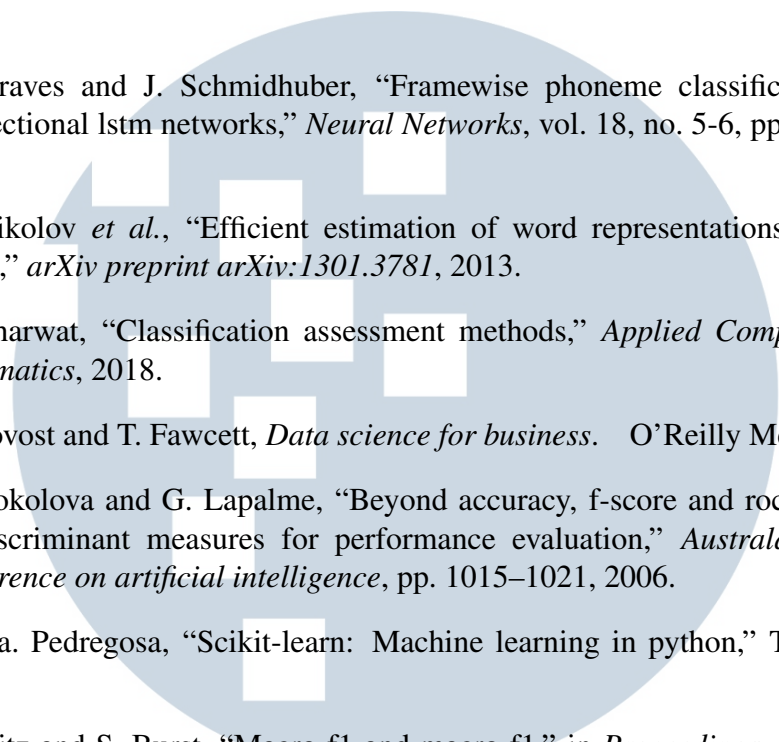


DAFTAR PUSTAKA

- [1] K. Shu, A. Sliva, S. Wang, J. Tang, and H. Liu, "Fake news detection on social media," *ACM SIGKDD Explorations Newsletter*, vol. 19, no. 1, pp. 22–36, 2017.
- [2] H. Allcott and M. Gentzkow, "Social media and fake news in the 2016 election," *Journal of Economic Perspectives*, vol. 31, no. 2, pp. 211–236, 2017.
- [3] A. Graf and J. M. Muslimin, "Social media, muslim community, and the pandemic context-oriented approaches to misinformation and disinformation in indonesia and malaysia," *Journal of Indonesian Islam*, vol. 16, no. 2, pp. 279–302, 2022.
- [4] R. Neo, "The failed construction of fake news as a security threat in malaysia," *Contemporary Politics*, vol. 27, no. 3, pp. 316–335, 2021.
- [5] V. P. Setyorini. (2022) 3.288 aduan berita palsu tercatat dari 2020 ke 31 mei 2022 di malaysia. ANTARA News, 17 Juni 2022. [Online]. Available: <https://www.antaranews.com/berita/2940441/3288-aduan-berita-palsu-tercatat-dari-2020-ke-31-mei-2022-di-malaysia>
- [6] W. Sudoyo. (2023) Kominfo identifikasi 11.642 konten hoaks selama agustus 2018 - mei 2023. InfoPublik, 2 Juli 2023. [Online]. Available: <https://infopublik.id/kategori/sosial-budaya/770734/kominfo-identifikasi-11-642-konten-hoaks-selama-agustus-2018-mei-2023>
- [7] A. Mosbah, A. Ejreaw, Najiya, and B. Annowari, "Artificial intelligence in cybersecurity: Opportunities and challenges," *International Journal of Business Society*, vol. 7, no. 6, pp. 789–794, 2023.
- [8] Cybersecurity and Infrastructure Security Agency (CISA), "Tactics of disinformation," 2022. [Online]. Available: <https://www.cisa.gov/>
- [9] A. Ali, D. Latif, S. Ghauri, O.-Y. Song, A. Abbasi, and A. Malik, "Linguistic features and bi-lstm for identification of fake news," *Electronics*, vol. 12, p. 2942, 07 2023.
- [10] L. Abualigah, Y. Y. Al-Ajlouni, M. S. Daoud, M. Altalhi, and H. Migdady, "Fake news detection using recurrent neural network based on bidirectional lstm and glove," *Social Network Analysis and Mining*, vol. 14, p. 40, 2024. [Online]. Available: <https://doi.org/10.1007/s13278-024-01198-w>
- [11] E. Aljohani, "Enhancing arabic fake news detection: Evaluating data balancing techniques across multiple machine learning models," *Engineering, Technology Applied Science Research*, vol. 14, pp. 15 947–15 956, 08 2024.

- [12] L. Hu, S. Wei, Z. Zhao, and B. Wu, "Deep learning for fake news detection: A comprehensive survey," *AI Open*, vol. 3, pp. 133–155, 2022.
- [13] N. Seddari, A. Derhab, M. Belaoued, W. Halboob, J. Al-Muhtadi, and A. Bouras, "A hybrid linguistic and knowledge-based analysis approach for fake news detection on social media," *IEEE Access*, vol. 10, pp. 62 097–62 109, 2022.
- [14] E. C. Tandoc, Z. W. Lim, and R. Ling, "Defining "fake news": A typology of scholarly definitions," pp. 137–153, 2 2018.
- [15] C. Wardle and H. Derakhshan, "Information disorder : Toward an interdisciplinary framework for research and policy making information disorder toward an interdisciplinary framework for research and policymaking," 2017. [Online]. Available: www.coe.int
- [16] A. Afzlan, "Malay fake news classification," <https://github.com/AsyrafAzlan/malay-fake-news-classification>, 2021, accessed: 2025-07-29.
- [17] Linkish, "Indonesian fact and hoax political news dataset," <https://www.kaggle.com/datasets/linkish/indonesian-fact-and-hoax-political-news>, 2021, accessed: 2025-07-29.
- [18] M. G. Muharam, "Indonesia false news (hoax) dataset," <https://www.kaggle.com/datasets/muhammadghazimuharam/indonesiafalsenews>, 2021, accessed: 2025-07-29.
- [19] D. T. Wijaya and D. Suhartono, "Effective text preprocessing for indonesian sentiment analysis using bidirectional lstm," *Procedia Computer Science*, vol. 135, pp. 606–614, 2018.
- [20] C. D. Manning, P. Raghavan, and H. Schütze, *Introduction to Information Retrieval*. Cambridge University Press, 2008.
- [21] E. Loper and S. Bird, "Nltk: The natural language toolkit," in *Proceedings of the ACL-02 Workshop on Effective Tools and Methodologies for Teaching Natural Language Processing and Computational Linguistics*, 2002, pp. 63–70.
- [22] Y. Wu, M. Schuster, Z. Chen, Q. V. Le, and M. Norouzi, "Sequence-to-sequence learning with neural networks," *Advances in neural information processing systems*, vol. 27, pp. 3104–3112, 2020.
- [23] F. Chollet, *Deep learning with Python*. Manning Publications, 2018.
- [24] S. Hochreiter and J. Schmidhuber, "Long short-term memory," *Neural computation*, vol. 9, no. 8, pp. 1735–1780, 1997.

- 
- [25] F. A. Gers, J. Schmidhuber, and F. Cummins, "Learning to forget: Continual prediction with lstm," *Neural computation*, vol. 12, no. 10, pp. 2451–2471, 2000.
- [26] A. Graves and J. Schmidhuber, "Framewise phoneme classification with bidirectional lstm networks," *Neural Networks*, vol. 18, no. 5-6, pp. 602–610, 2005.
- [27] T. Mikolov *et al.*, "Efficient estimation of word representations in vector space," *arXiv preprint arXiv:1301.3781*, 2013.
- [28] A. Tharwat, "Classification assessment methods," *Applied Computing and Informatics*, 2018.
- [29] F. Provost and T. Fawcett, *Data science for business*. O'Reilly Media, 2013.
- [30] M. Sokolova and G. Lapalme, "Beyond accuracy, f-score and roc: a family of discriminant measures for performance evaluation," *Australasian joint conference on artificial intelligence*, pp. 1015–1021, 2006.
- [31] F. e. a. Pedregosa, "Scikit-learn: Machine learning in python," Tech. Rep., 2011.
- [32] J. Opitz and S. Burst, "Macro f1 and macro f1," in *Proceedings of the 2019 Conference on Empirical Methods in Natural Language Processing*, 2019, pp. 484–489.

