

DAFTAR PUSTAKA

- [1] “Siaran Pers : Jumpa Pers Akhir Tahun, Kemenparekraf Paparkan Capaian Kinerja di Sepanjang 2023.” Diakses: 5 Februari 2025. [Daring]. Tersedia pada: <https://kemenparekraf.go.id/berita/siaran-pers-jumpa-pers-akhir-tahun-kemenparekraf-paparkan-capaian-kinerja-di-sepanjang-2023>
- [2] Badan Pusat Statistik, *Perkembangan Pariwisata April 2024*. Badan Pusat Statistik, 2024. Diakses: 1 Januari 2025. [Daring]. Tersedia pada: <https://www.bps.go.id/id/pressrelease/2024/06/03/2351/perkembangan-pariwisata-april-2024.html>
- [3] Badan Pusat Statitsik, “Jumlah Perjalanan Wisatawan Nusantara Menurut Provinsi Tujuan - Tabel Statistik - Badan Pusat Statistik Indonesia.” Diakses: 5 Februari 2025. [Daring]. Tersedia pada: <https://www.bps.go.id/id/statistics-table/2/MjIwMSMy/jumlah-perjalanan-wisatawan-nusantara-menurut-provinsi-tujuan.html>
- [4] “Mengenal 10 Destinasi Prioritas Pariwisata Indonesia.” Diakses: 5 Februari 2025. [Daring]. Tersedia pada: <https://kemenparekraf.go.id/rumah-difabel/Mengenal-10-Destinasi-Prioritas-Pariwisata-Indonesia>
- [5] S. Yacob, P. Manajemen, dan F. Ekonomi dan Bisnis Universitas Jambi, “MINAT KUNJUNGAN KEMBALI WISATAWAN DAYA TARIK WISATA YANG DIMEDIASI OLEH ELECTRONIC WORD OF MOUTH,” *Jurnal Manajemen Terapan dan Keuangan*, vol. 12, no. 01, hlm. 156–169, Mar 2023, doi: 10.22437/JMK.V12I01.17918.
- [6] S. Doosti, M. R. Jalilvand, A. Asadi, J. Khazaei Pool, dan P. Mehrani Adl, “Analyzing the influence of electronic word of mouth on visit intention: the mediating role of tourists’ attitude and city image,” *International Journal of Tourism Cities*, vol. 2, no. 2, hlm. 137–148, Mei 2016, doi: 10.1108/IJTC-12-2015-0031/FULL/XML.
- [7] Otto R. Payangan, *Pemasaran Jasa Pariwisata*. Bogor: IPB Press, 2013.
- [8] S. Alvianna dan S. Hidayatullah, “Pengaruh Kualitas Harga Layanan dan Kepuasan terhadap Kesetiaan Usia Millenial Berkunjung ke Tempat Wisata,” *Media Wisata*, vol. 18, no. 1, hlm. 69–80, 2020.
- [9] M. T. Aso, S. Hidayatullah, dan S. Alvianna, “Destinasi Wisata Dan Harga

- Pengaruhnya Pada Minat Berkunjung Wisatawan Di Kampung Adat Tutubhada Kabupaten Nagekeo Flores,” *Sumber*, vol. 473, hlm. 14951, 2019.
- [10] V. R. Khansa dan N. Farida, “PENGARUH HARGA DAN CITRA DESTINASI TERHADAP NIAT BERKUNJUNG KEMBALI MELALUI KEPUASAN (Studi pada Wisatawan Domestik Kebun Raya Bogor),” *Jurnal Ilmu Administrasi Bisnis*, vol. 5, no. 4, hlm. 104–114, 2016, doi: 10.14710/JIAB.2016.13382.
- [11] D. Absharina, “The Influence Of Electronic Word Of Mouth On Revisit Intention To Bali”, Diakses: 5 Februari 2025. [Daring]. Tersedia pada: www.ijstr.org
- [12] H. H. Do, P. W. C. Prasad, A. Maag, dan A. Alsadoon, “Deep Learning for Aspect-Based Sentiment Analysis: A Comparative Review,” *Expert Syst Appl*, vol. 118, hlm. 272–299, Mar 2019, doi: 10.1016/J.ESWA.2018.10.003.
- [13] P. R. Amalia dan E. Winarko, “Aspect-Based Sentiment Analysis on Indonesian Restaurant Review Using a Combination of Convolutional Neural Network and Contextualized Word Embedding,” *IJCCS (Indonesian Journal of Computing and Cybernetics Systems)*, vol. 15, no. 3, hlm. 285–294, Jul 2021, doi: 10.22146/IJCCS.67306.
- [14] R. Naquitasia, D. H. Fudholi, dan L. Iswari, “Analisis Sentimen Berbasis Aspek pada Wisata Halal dengan Metode Deep Learning,” *Jurnal Teknoinfo*, vol. 16, no. 2, hlm. 156–164, Jul 2022, doi: 10.33365/JTI.V16I2.1516.
- [15] C. A. Bahri dan L. H. Suadaa, “Aspect-Based Sentiment Analysis in Bromo Tengger Semeru National Park Indonesia Based on Google Maps User Reviews,” *IJCCS (Indonesian Journal of Computing and Cybernetics Systems)*, vol. 17, no. 1, hlm. 79–90, Feb 2023, doi: 10.22146/ijccs.77354.
- [16] R. Mardhika, A. 1*, A. Mai, E. Putra, dan Y. Afrida, “Pengaruh Atraksi Wisata, Amenitas, dan Aksesibilitas terhadap Kepuasan Wisatawan di Kawasan Goa Batu Kapal,” *Jurnal Informatika Ekonomi Bisnis*, vol. 5, no. 1, hlm. 1–6, Mar 2023, doi: 10.37034/INFEB.V5I1.187.
- [17] W. E. Sudarwan, S. Zahra, dan M. B. Tabrani, “FASILITAS,

AKSESIBILITAS DAN DAYA TARIK WISATA PENGARUHNYA TERHADAP KEPUASAN WISATAWAN PANTAI SAWARNA KABUPATEN LEBAK,” *Jurnal Valuasi: Jurnal Ilmiah Ilmu Manajemen dan Kewirausahaan*, vol. 1, no. 1, hlm. 284–294, Jan 2021, doi: 10.46306/VLS.V1I1.29.

- [18] N. Nurbaeti, M. Rahmanita, H. Ratnaningtyas, dan A. Amrullah, “PENGARUH DAYA TARIK WISATA, AKSESIBILITAS, HARGA DAN FASILITAS TERHADAP MINAT BERKUNJUNG WISATAWAN DI OBJEK WISATA DANAU CIPONDOH, KOTA TANGERANG,” *Jurnal Ilmu Sosial dan Humaniora*, vol. 10, no. 2, hlm. 269–278, Agu 2021, doi: 10.23887/JISH-UNDIKSHA.V10I2.33456.
- [19] G. D. Harganes, K. Khalikussabir, dan R. Millaningtyas, “Pengaruh Daya Tarik Wisata, Aksesibilitas, Harga Dan Fasilitas Terhadap Minat Berkunjung Wisatawan Di Objek Wisata Pantai Bowele Kabupaten Malang,” *E-JRM : Elektronik Jurnal Riset Manajemen*, vol. 13, no. 01, hlm. 3652–3657, Agu 2024, Diakses: 17 Juni 2025. [Daring]. Tersedia pada: <https://jim.unisma.ac.id/index.php/jrm/article/view/25253>
- [20] “ID Press Center | About TripAdvisor.” Diakses: 5 Februari 2025. [Daring]. Tersedia pada: <https://tripadvisor.mediaroom.com/ID-about-us>
- [21] “Transparency Report 2023.” Diakses: 5 Februari 2025. [Daring]. Tersedia pada: <https://www.tripadvisor.com/TransparencyReport2023>
- [22] “Google Maps, Peta Digital yang Petakan 98% Populasi Bumi - Teknologi Katadata.co.id.” Diakses: 5 Februari 2025. [Daring]. Tersedia pada: <https://katadata.co.id/digital/teknologi/5e9a4c488b108/google-maps-peta-digital-yang-petakan-98-populasi-bumi>
- [23] R. Lawson, *Web scraping with Python*. Packt Publishing Ltd, 2015.
- [24] N. J. Noni Juliasar dan J. C. S. Joseph Christian Sitompul, “Aplikasi Search Engine dengan Metode Depth First Search (DFS),” *JURNAL MAHASISWA TI SI*, 2013.
- [25] S. R. Yustihan, P. P. Adikara, dan I. Indriati, “Analisis Sentimen berbasis Aspek terhadap Data Ulasan Rumah Makan menggunakan Metode Support Vector Machine (SVM),” *Jurnal Pengembangan Teknologi Informasi dan*

- Ilmu Komputer*, vol. 5, no. 3, hlm. 1017–1023, Mar 2021, Diakses: 5 Februari 2025. [Daring]. Tersedia pada: <https://j-ptiik.ub.ac.id/index.php/j-ptiik/article/view/8710>
- [26] C. Yang, H. Zhang, B. Jiang, dan K. Li, “Aspect-based sentiment analysis with alternating coattention networks,” *Inf Process Manag*, vol. 56, no. 3, hlm. 463–478, Mei 2019, doi: 10.1016/J.IPM.2018.12.004.
- [27] “What Is Deep Learning? | IBM.” Diakses: 5 Februari 2025. [Daring]. Tersedia pada: <https://www.ibm.com/think/topics/deep-learning>
- [28] I. Goodfellow, *Deep learning*, vol. 196. MIT press, 2016.
- [29] Y. LeCun, Y. Bengio, dan G. Hinton, “Deep learning,” *Nature*, vol. 521, no. 7553, hlm. 436–444, 2015.
- [30] “Convolutional Neural Network | Deep Learning | Developers Breach.” Diakses: 5 Februari 2025. [Daring]. Tersedia pada: <https://developersbreach.com/convolution-neural-network-deep-learning/>
- [31] W. Yin, K. Kann, M. Yu, H. SchützeSch, dan L. Munich, “Comparative Study of CNN and RNN for Natural Language Processing,” Feb 2017, Diakses: 5 Februari 2025. [Daring]. Tersedia pada: <https://arxiv.org/abs/1702.01923v1>
- [32] H. Xu, B. Liu, L. Shu, dan P. S. Yu, “Double Embeddings and CNN-based Sequence Labeling for Aspect Extraction,” *ACL 2018 - 56th Annual Meeting of the Association for Computational Linguistics, Proceedings of the Conference (Long Papers)*, vol. 2, hlm. 592–598, Mei 2018, doi: 10.18653/v1/p18-2094.
- [33] T. R. Nichols, P. M. Wisner, G. Cripe, dan L. Gulabchand, “Putting the kappa statistic to use,” *Quality Assurance Journal*, vol. 13, no. 3–4, hlm. 57–61, Jul 2010, doi: 10.1002/QAJ.481.
- [34] N. V. Chawla, K. W. Bowyer, L. O. Hall, dan W. P. Kegelmeyer, “SMOTE: Synthetic Minority Over-sampling Technique,” *Journal of Artificial Intelligence Research*, vol. 16, hlm. 321–357, Jun 2002, doi: 10.1613/JAIR.953.
- [35] M. Buda, A. Maki, dan M. A. Mazurowski, “A systematic study of the class imbalance problem in convolutional neural networks,” *Neural Networks*, vol.

- 106, hlm. 249–259, Okt 2018, doi: 10.1016/J.NEUNET.2018.07.011.
- [36] T. Mikolov, K. Chen, G. Corrado, dan J. Dean, “Distributed Representations of Words and Phrases and their Compositionality”.
 - [37] J. Pennington, R. Socher, dan C. D. Manning, “Glove: Global vectors for word representation,” dalam *Proceedings of the 2014 conference on empirical methods in natural language processing (EMNLP)*, 2014, hlm. 1532–1543.
 - [38] Palash. Goyal, Sumit. Pandey, dan Karan. Jain, “Deep learning for natural language processing : creating neural networks with Python,” hlm. 290, 2018.
 - [39] P. Zhou dkk., “Attention-based bidirectional long short-term memory networks for relation classification,” dalam *Proceedings of the 54th annual meeting of the association for computational linguistics (volume 2: Short papers)*, 2016, hlm. 207–212.
 - [40] J. Devlin, M. W. Chang, K. Lee, dan K. Toutanova, “BERT: Pre-training of Deep Bidirectional Transformers for Language Understanding,” *NAACL HLT 2019 - 2019 Conference of the North American Chapter of the Association for Computational Linguistics: Human Language Technologies - Proceedings of the Conference*, vol. 1, hlm. 4171–4186, Okt 2018, Diakses: 6 Juni 2025. [Daring]. Tersedia pada: <https://arxiv.org/pdf/1810.04805>
 - [41] R. K. Kaliyar, “A multi-layer bidirectional transformer encoder for pre-trained word embedding: A survey of BERT,” *Proceedings of the Confluence 2020 - 10th International Conference on Cloud Computing, Data Science and Engineering*, hlm. 336–340, Jan 2020, doi: 10.1109/CONFLUENCE47617.2020.9058044.
 - [42] B. Wilie dkk., “IndoNLU: Benchmark and Resources for Evaluating Indonesian Natural Language Understanding,” Sep 2020, Diakses: 5 Februari 2025. [Daring]. Tersedia pada: <https://arxiv.org/abs/2009.05387v3>
 - [43] L. Liao, H. Li, W. Shang, dan L. Ma, “An Empirical Study of the Impact of Hyperparameter Tuning and Model Optimization on the Performance Properties of Deep Neural Networks,” *ACM Transactions on Software Engineering and Methodology*, vol. 31, no. 3, Jul 2022, doi:

10.1145/3506695;REQUESTEDJOURNAL:JOURNAL:TOSEM;CSUBTYPE:STRING:JOURNAL;JOURNAL:JOURNAL:TOSEM;SERIALTOPIC:TOPIC:ACM-PUBTYPE>JOURNAL;PAGE:STRING:ARTICLE/CHAPTER.

- [44] G. Onorato, “Bayesian Optimization for Hyperparameters Tuning in Neural Networks,” Okt 2024, Diakses: 5 Februari 2025. [Daring]. Tersedia pada: <https://arxiv.org/abs/2410.21886v1>
- [45] R. Garnett, *Bayesian optimization*. Cambridge University Press, 2023.
- [46] B. Raharjo, “Pembelajaran Mesin,” *Penerbit Yayasan Prima Agus Teknik*, hlm. 1–315, 2021.
- [47] H. Jiawei, K. Micheline, dan P. Jian, *Data Mining: Concepts and Techniques.-3rd*. Morgan kaufmann, 2012.
- [48] M. Grinberg, *Flask web development*. “O’Reilly Media, Inc.,” 2018.
- [49] “Welcome to Flask — Flask Documentation (3.1.x).” Diakses: 5 Februari 2025. [Daring]. Tersedia pada: <https://flask.palletsprojects.com/en/stable/>
- [50] M. Theo, A. Bangsa, S. Priyanta, dan Y. Suyanto, “Aspect-Based Sentiment Analysis of Online Marketplace Reviews Using Convolutional Neural Network,” *IJCCS (Indonesian Journal of Computing and Cybernetics Systems)*, vol. 14, no. 2, hlm. 123–134, Apr 2020, doi: 10.22146/ijccs.51646.
- [51] J. Dong, F. He, Y. Guo, dan H. Zhang, “A commodity review sentiment analysis based on BERT-CNN model,” *2020 5th International Conference on Computer and Communication Systems, ICCCS 2020*, hlm. 143–147, Mei 2020, doi: 10.1109/ICCCS49078.2020.9118434.
- [52] R. Kusumaningrum, A. H. Arafifin, S. F. Khoerunnisa, P. S. Sasongko, P. W. Wirawan, dan M. Syarifudin, “Hyperparameter Optimization for Convolutional Neural Network-Based Sentiment Analysis,” *Journal of Advanced Research in Applied Sciences and Engineering Technology*, vol. 53, no. 1, hlm. 44–56, Nov 2025, doi: 10.37934/ARASET.53.1.4456.
- [53] E. Danial dan N. Wasriah, “Metode penulisan karya ilmiah,” *Bandung: Laboraturium Pendidikan Kewarganegaraan*, 2009.
- [54] S. Imron, E. I. Setiawan, J. Santoso, dan M. H. Purnomo, “Aspect Based Sentiment Analysis Marketplace Product Reviews Using BERT, LSTM, and

- CNN,” *Jurnal RESTI (Rekayasa Sistem dan Teknologi Informasi)*, vol. 7, no. 3, hlm. 586–591, Jun 2023, doi: 10.29207/RESTI.V7I3.4751.
- [55] J. Singh dan V. Gupta, “Text Stemming,” *ACM Computing Surveys (CSUR)*, vol. 49, no. 3, Sep 2016, doi: 10.1145/2975608.
- [56] A. Nurhopipah dan U. Hasanah, “Dataset Splitting Techniques Comparison For Face Classification on CCTV Images,” *IJCCS (Indonesian Journal of Computing and Cybernetics Systems)*, vol. 14, no. 4, hlm. 341–352, Okt 2020, doi: 10.22146/ijccs.58092.
- [57] E. Rendón, R. Alejo, C. Castorena, F. J. Isidro-Ortega, dan E. E. Granda-Gutiérrez, “Data Sampling Methods to Deal With the Big Data Multi-Class Imbalance Problem,” *Applied Sciences 2020, Vol. 10, Page 1276*, vol. 10, no. 4, hlm. 1276, Feb 2020, doi: 10.3390/APP10041276.
- [58] S. B. Gurav, S. K. Muthusundar, A. Maurus Maria Rubenson, H. H. Basha, dan V. S. Kishore, “Convolution Neural Networks Machine Learning model to classify the polarity of tweet using Gensim Word2Vec,” *2022 International Conference on Data Science, Agents and Artificial Intelligence, ICDSAAI 2022*, 2022, doi: 10.1109/ICDSAAI55433.2022.10028933.
- [59] T. Wolf *dkk.*, “HuggingFace’s Transformers: State-of-the-art Natural Language Processing,” Okt 2019, Diakses: 6 Februari 2025. [Daring]. Tersedia pada: <https://arxiv.org/abs/1910.03771v5>
- [60] Nitika dan Er. S. Rana, “Fine-Tuning BERT-Base-Cased Model on COVID-19 Vaccine Tweets,” dalam *Proceedings of 4th International Conference on Machine Learning, Advances in Computing, Renewable Energy and Communication*, A. Tomar, S. Mishra, Y. R. Sood, dan P. Kumar, Ed., Singapore: Springer Nature Singapore, 2024, hlm. 109–118.
- [61] A. Aljabar, B. M. Karomah, K. Kunci, dan : Bert, “Mengungkap Opini Publik: Pendekatan BERT-based-caused untuk Analisis Sentimen pada Komentar Film,” *Journal of System and Computer Engineering*, vol. 5, no. 1, hlm. 36–43, Jan 2024, doi: 10.61628/JSCE.V5I1.1060.
- [62] W. A. Hidayat, V. Rahmayanti, S. Nastiti, J. Raya Tlogomas -Lowokwaru, dan K. Malang, “PERBANDINGAN KINERJA PRE-TRAINED

- INDOBERT-BASE DAN INDOBERT-LITE PADA KLASIFIKASI SENTIMEN ULASAN TIKTOK TOKOPEDIA SELLER CENTER DENGAN MODEL INDOBERT,” *JSiI (Jurnal Sistem Informasi)*, vol. 11, no. 2, hlm. 13–20, Sep 2024, doi: 10.30656/JSII.V11I2.9168.
- [63] I. S. Ketut dan I. G. N. Widyatmaja, “Pengetahuan Dasar Ilmu Pariwisata,” *Denpasar: Pustaka Larasan*, 2017.
- [64] N. Sabharwal dan A. Agrawal, “Hands-on question answering systems with bert,” *Hands-on Question Answering Systems with BERT. Apress*, 2021.