

DAFTAR PUSTAKA

- Adilova, F., Davronov, R., Kushmuratov, S., & Safarov, R. (2024). LoRA Effectiveness in Text Generalization Tasks: Comparison of T5 and uzT5 Models. *2024 IEEE 3rd International Conference on Problems of Informatics, Electronics and Radio Engineering (PIERE)*, 1460–1462. <https://doi.org/10.1109/PIERE62470.2024.10805019>
- Aliero, A. A., Adebayo, B. S., Aliyu, H. O., Tafida, A. G., Kangiwa, B. U., & Dankolo, N. M. (2023). Systematic Review on Text Normalization Techniques and its Approach to Non-Standard Words. *International Journal of Computer Applications*, 185(33), 44–55. <https://doi.org/10.5120/ijca2023923106>
- Azimi, R., Rishav, R., Teichmann, M., & Kahou, S. E. (2024). KD-LoRA: A Hybrid Approach to Efficient Fine-Tuning with LoRA and Knowledge Distillation. *Proceedings of the 4th NeurIPS Efficient Natural Language and Speech Processing Workshop*, 73–80. <https://doi.org/10.48550/arXiv.2410.20777>
- Bartz, E., Bartz-Beielstein, T., Zaefferer, M., & Mersmann, O. (2023). *Hyperparameter Tuning for Machine and Deep Learning with R: A Practical Guide* (S. M. Dev, A. Ganesh-Kumar, & V. L. Pandey, Ed.). Springer Nature Singapore. <https://doi.org/10.1007/978-981-99-4413-2>
- Bharathi Mohan, G., Prasanna Kumar, R., Vifert Jenuben Daniel, V., Archanaa, N., Faheem, M., Suwin Kumar, J. D. T., & Kousihik, K. (2024). Comparative Evaluation of Large Language Models for Abstractive Summarization. *Proceedings of the 14th International Conference on Cloud Computing, Data Science and Engineering, Confluence 2024*, 59–64. <https://doi.org/10.1109/Confluence60223.2024.10463521>
- Bhattacharya, A., Rehman, T., Sanyal, D. K., & Chattopadhyay, S. (2026). Comparative Analysis of Abstractive Summarization Models for Clinical Radiology Reports. Dalam K. Chandra Mondal, M. Bhattacharya, P. Bhaumik, S. Mukhopadhyay, J. K. Mandal, & P. Dutta (Ed.), *Communications in Computer and Information Science* (Vol. 2861, hlm. 87–101). Springer. https://doi.org/10.1007/978-3-032-17181-8_7
- Bischl, B., Binder, M., Lang, M., Pielok, T., Richter, J., Coors, S., Thomas, J., Ullmann, T., Becker, M., Boulesteix, A., Deng, D., & Lindauer, M. (2023). Hyperparameter optimization: Foundations, algorithms, best practices, and open challenges. *WIREs Data Mining and Knowledge Discovery*, 13(2). <https://doi.org/10.1002/widm.1484>
- Böhm, F., Gao, Y., Meyer, C. M., Shapira, O., Dagan, I., & Gurevych, I. (2019). Better Rewards Yield Better Summaries: Learning to Summarise Without References. *Proceedings of the 2019 Conference on Empirical Methods in Natural Language Processing and the 9th International Joint Conference on Natural Language Processing (EMNLP-IJCNLP)*, 3108–3118. <https://doi.org/10.18653/v1/D19-1307>

- Chrabrowa, A., Dragan, L., Grzegorzczak, K., Kajtoch, D., Koszowski, M., Mroczkowski, R., & Rybak, P. (2022, Juni). Evaluation of Transfer Learning for Polish with a Text-to-Text Model. *Proceedings of the Thirteenth Language Resources and Evaluation Conference*.
- Dharrao, D., Mishra, M., Kazi, A., Pangavhane, M., Pise, P., & Bongale, A. M. (2024). Summarizing Business News: Evaluating BART, T5, and PEGASUS for Effective Information Extraction. *Revue d'Intelligence Artificielle*, 38(3), 847–855. <https://doi.org/10.18280/ria.380311>
- Goodfellow, I., Bengio, Y., & Courville, A. (2016). *Deep Learning*. MIT Press. <https://www.deeplearningbook.org/>
- Hanif, U. (2023). *Research Paper Summarization Using Text-To-Text Transfer Transformer (T5) Model* [Master's thesis]. National College of Ireland.
- Hinton, G., Vinyals, O., & Dean, J. (2015, Maret 9). Distilling the Knowledge in a Neural Network. *NIPS 2014 Deep Learning Workshop*. <https://doi.org/10.48550/arXiv.1503.02531>
- Hossain, T., Islam, A., Hossain, M. S., & Rasel, A. A. (2025). *A Cascaded Architecture for Extractive Summarization of Multimedia Content via Audio-to-Text Alignment*. <https://doi.org/10.48550/arXiv.2504.06275>
- Houlsby, N., Giurghi, A., Jastrzebski, S., Morrone, B., de Laroussilhe, Q., Gesmundo, A., Attariyan, M., & Gelly, S. (2019). Parameter-Efficient Transfer Learning for NLP. *Proceedings of the 36th International Conference on Machine Learning*, 2790–2799.
- Hu, E. J., Shen, Y., Wallis, P., Allen-Zhu, Z., Li, Y., Wang, S., Wang, L., & Chen, W. (2022, Januari 29). LoRA: Low-Rank Adaptation of Large Language Models. *International Conference on Learning Representations*.
- Jurafsky, D., & Martin, J. H. (2007). *Speech and Language Processing: An Introduction to Natural Language Processing, Computational Linguistics, and Speech Recognition* (2nd Edition). Pearson Prentice Hall.
- Kaushal, A., Lin, C. C., Chauhan, R., & Kumar, R. (2024). Charting the Growth of Text Summarisation: A Data-Driven Exploration of Research Trends and Technological Advancements. *Applied Sciences (Switzerland)*, 14(23). <https://doi.org/10.3390/app142311462>
- Kim, Y., & Rush, A. M. (2016). Sequence-Level Knowledge Distillation. *Proceedings of the 2016 Conference on Empirical Methods in Natural Language Processing*, 1317–1327. <https://doi.org/10.18653/v1/D16-1139>
- Ko, S. (2025). LoRA Is Slower Than You Think. *arXiv*. <https://doi.org/10.48550/arXiv.2507.08833>

- Kudo, T., & Richardson, J. (2018). SentencePiece: A simple and language independent subword tokenizer and detokenizer for Neural Text Processing. *Proceedings of the 2018 Conference on Empirical Methods in Natural Language Processing: System Demonstrations*, 66–71. <https://doi.org/10.18653/v1/D18-2012>
- Kurniawan, K., & Louvan, S. (2018). Indosum: A New Benchmark Dataset for Indonesian Text Summarization. *2018 International Conference on Asian Language Processing (IALP)*, 215–220. <https://doi.org/10.1109/IALP.2018.8629109>
- Li, H., Zhu, M., Li, J., & Zhu, M. (2023). *Loss Mask is all Your Need*. TechRxiv. <https://doi.org/10.36227/techrxiv.22097972.v1>
- Li, X. L., & Liang, P. (2021). Prefix-Tuning: Optimizing Continuous Prompts for Generation. *Proceedings of the 59th Annual Meeting of the Association for Computational Linguistics*, 4582–4597.
- Lin, C.-Y. (2004). ROUGE: A Package for Automatic Evaluation of Summaries. *Text Summarization Branches Out*, 74–81. <https://aclanthology.org/W04-1013/>
- Loshchilov, I., & Hutter, F. (2019). Decoupled Weight Decay Regularization. *International Conference on Learning Representations (ICLR)*.
- Lv, K., Yang, Y., Liu, T., Guo, Q., & Qiu, X. (2024). Full Parameter Fine-tuning for Large Language Models with Limited Resources. *Proceedings of the 62nd Annual Meeting of the Association for Computational Linguistics (Volume 1: Long Papers)*, 8187–8198. <https://doi.org/10.18653/v1/2024.acl-long.445>
- Mani, I. (2001). *Automatic Summarization* (Vol. 3). John Benjamins Publishing Company.
- Muhammad, F. (2025). *Fine-Tuning and Comparing Pre-Trained Language Models for Indonesian Text Summarization* [Bachelor Thesis]. Universitas Gadjah Mada.
- Mujahidin, S., Insan Kamil, M., & Abdullah, R. K. (2024). Pengembangan Deteksi Objek Dalam Rumah Bagi Tunanetra Berbasis Optimasi YOLOv8 Menggunakan Metode Ghost Module dan Attention Mechanism. *JURNAL FASILKOM*, 14(3), 646–653. <https://doi.org/10.37859/jf.v14i3.8179>
- Nallapati, R., Zhou, B., dos Santos, C., Gulcehre, C., & Xiang, B. (2016). Abstractive Text Summarization using Sequence-to-sequence RNNs and Beyond. *Proceedings of The 20th SIGNLL Conference on Computational Natural Language Learning*, 280–290. <https://doi.org/10.18653/v1/K16-1028>
- Nasution, S., Ferdiana, R., & Hartanto, R. (2025). Towards Two-Step Fine-Tuned Abstractive Summarization for Low-Resource Language Using Transformer T5. *International Journal of Advanced Computer Science and Applications*, 16(2). <https://doi.org/10.14569/IJACSA.2025.01602120>

- Pascanu, R., Mikolov, T., & Bengio, Y. (2013). On the difficulty of training Recurrent Neural Networks. *Proceedings of the 30th International Conference on Machine Learning (ICML)*, 1310–1318.
- Putri, I. G. A. I. U., Trisna, I. N. P., & Rusjayanthi, N. K. D. (2025). Abstractive Text Summarization to Generate Indonesian News Highlight Using Transformers Model. *Journal of Information Systems and Informatics*, 7(2), 1248–1263. <https://doi.org/10.51519/journalisi.v7i2.1082>
- Raffel, C., Shazeer, N., Roberts, A., Lee, K., Narang, S., Matena, M., Zhou, Y., Li, W., & Liu, P. J. (2020). Exploring the Limits of Transfer Learning with a Unified Text-to-Text Transformer. *Journal of Machine Learning Research* 21, 1–67.
- Saakyan, A., Kim, N., Muresan, S., & Chakrabarty, T. (2026). DEATH OF THE NOVEL(TY): BEYOND n-GRAM NOVELTY AS A METRIC FOR TEXTUAL CREATIVITY. *International Conference on Learning Representations*.
- Sanh, V., Debut, L., Chaumond, J., & Wolf, T. (2019). DistilBERT, a distilled version of BERT: smaller, faster, cheaper and lighter. *5th Workshop on Energy Efficient Machine Learning and Cognitive Computing @ NeurIPS 2019*. <https://arxiv.org/abs/1910.01108>
- Satya, M. W. B. D., Luthfiarta, A., & Althoff, M. N. (2025). Comparative Analysis of T5 Model Performance for Indonesian Abstractive Text Summarization. *SISTEMASI*, 14(3), 1092. <https://doi.org/10.32520/stmsi.v14i3.4884>
- Srivastava, N., Hinton, G., Krizhevsky, A., Sutskever, I., & Salakhutdinov, R. (2014). Dropout: A Simple Way to Prevent Neural Networks from Overfitting. *Journal of Machine Learning Research*, 15(56), 1929–1958.
- Sutskever, I., Vinyals, O., & Le, Q. V. (2014). Sequence to Sequence Learning with Neural Networks. *Advances in Neural Information Processing Systems (NIPS)*, 27, 3104–3112.
- Suwarno, Andini, M., & Siahaan, M. (2026). Semi-Supervised Bullying Detection in Narrative Student Counselling Reports Using a Hybrid CNN-LSTM with Pseudo- Labelling. *Jurnal Informatika*, 13(1), 37–48.
- Vaswani, A., Shazeer, N., Parmar, N., Uszkoreit, J., Jones, L., Gomez, A. N., Kaiser, L., & Polosukhin, I. (2017, Desember 4). Attention Is All You Need. *Conference on Neural Information Processing Systems*.
- Wikidpedia. (2021). *Indonesian Datasets: Clean mc4*. GitHub. https://github.com/Wikidpedia/indonesian_datasets/tree/master/dump/mc4
- Young, T., Hazarika, D., Poria, S., & Cambria, E. (2018). Recent Trends in Deep Learning Based Natural Language Processing [Review Article]. *IEEE Computational Intelligence Magazine*, 13(3), 55–75. <https://doi.org/10.1109/MCI.2018.2840738>

- Zhang, L., Zhang, L., Shi, S., Chu, X., & Li, B. (2026). *LoRA-FA: Efficient and Effective Low Rank Representation Fine-tuning*. <https://doi.org/10.48550/arXiv.2308.03303>
- Zhang, T., Kishore, V., Wu, F., Weinberger, K. Q., & Artzi, Y. (2020, Februari 24). BERTScore: Evaluating Text Generation with BERT. *International Conference on Learning Representations (ICLR)*. <https://openreview.net/forum?id=SkeHuCVFDr>
- Zhang, Y., Jin, H., Meng, D., Wang, J., & Tan, J. (2026). A comprehensive survey on automatic text summarization with exploration of LLM-based methods. *Neurocomputing*, 663, 131928. <https://doi.org/10.1016/j.neucom.2025.131928>