

DAFTAR PUSTAKA

- Alifiah Pratiwi, Ray Suryadi, Netty Huzniati Andas, Heri Alfian, Aqzhariady Khartha, Sultan, & la Ode Hasnuddin S. Sagala. (2024). *BELAJAR BAHASA INGGRIS MENYENANGKAN DAN MANDIRI BERBANTUAN ARTIFICIAL INTELLEAGENT UNTUK PELAJAR PEMULA*.
- Dong, Q., Huang, Z., Tian, Q., Xu, C., Ko, T., Zhao, Y., Feng, S., Li, T., Wang, K., Cheng, X., Yue, F., Bai, Y., Chen, X., Lu, L., Ma, Z., Wang, Y., Wang, M., & Wang, Y. (2023). *PolyVoice: Language Models for Speech to Speech Translation*. <http://arxiv.org/abs/2306.02982>
- EF EPI EF English Proficiency Index A Ranking of 116 Countries and Regions by English Skills. (2024). www.efset.orgwww.ef.com/epi
- FADEL RAZSIAH. (2023). *APLIKASI PENERJEMAH BAHASA BANGKA-INDONESIA-INGGRIS BERBASIS WEBSITE DENGAN NEURAL MACHINE TRANSLATION (NMT)*.
- Gasani, L., Anjar Nugraha, M., & Wahyudi Purnama, D. (2025). *Exploring Factors Enhancing English Speaking Proficiency A Qualitative Study of 4th Semester Students in the English Education Study Program at Subang University*. 11(1), 52–62. <https://doi.org/10.35569/biormatika.v11i1.2273>
- January, & Bangkok. (2021). *The 14th Regional Conference on Electrical and Electronics Engineering (RC-EEE 2021)*.
- Kirkpatrick, A. (2021). English in ASEAN: Implications for regional multilingualism. *Journal of Multilingual and Multicultural Development*, 33(4), 331–344. <https://doi.org/10.1080/01434632.2012.661433>
- Lee, A., Chen, P.-J., Wang, C., Gu, J., Popuri, S., Ma, X., Polyak, A., Adi, Y., He, Q., Tang, Y., Pino, J., & Hsu, W.-N. (2022). *Direct speech-to-speech translation with discrete units*. <http://arxiv.org/abs/2107.05604>
- M Hikmal Maulana. (2024). *Python Bahasa Pemograman Yang Ramah Bagi Pemula*. <https://jurnal.fst.uinjambi.ac.id/index.php/jisco/article/view/105/44>

- Malik, M., Malik, M. K., Mehmood, K., & Makhdoom, I. (2021). Automatic speech recognition: a survey. *Multimedia Tools and Applications*, 80(6), 9411–9457. <https://doi.org/10.1007/s11042-020-10073-7>
- Nanda, A., Toha Hidayat, H., & Teknologi Informasi dan Komputer Politeknik Negeri Lhokseumawe Jln, J. B. (2023). *JAISE: Journal of Artificial Intelligence and Software Engineering Implementasi Cloud Computing Untuk Media Pembelajaran Interaktif Bahasa Inggris Berbasis Android*.
- Pertiwi, A., Sujaini, H., Safriadi, N., Hadari Nawawi, J. H., & Barat, K. (2024). Pengaruh Penggunaan Attention pada Kualitas Mesin Penerjemah Berbasis Neural Bahasa Indonesia ke Bahasa Madura Bangkalan. In *JLK* (Vol. 7, Issue 1).
- Pertiwi, R. R. (2024). *SEMINAR NASIONAL ILMU PENDIDIKAN KE-3 Tahun 2024 FKIP Universitas Lampung Pemanfaatan Teknologi Text to Speech dan Voice Changer Dalam Pembelajaran Bahasa Indonesia*.
- Shukla, A., Suryawanshi, S., Bhilare, S., Nair, P., & Kadam, Y. (2022). IMPLEMENTATION OF FIREBASE IN SERVICE-BASED ANDRIOD APPLICATION. In *International Research Journal of Modernization in Engineering Technology and Science* www.irjmets.com @International Research Journal of Modernization in Engineering. www.irjmets.com
- Sudoh, K., Kano, T., Novitasari, S., Yanagita, T., Sakti, S., & Nakamura, S. (2020). *Simultaneous Speech-to-Speech Translation System with Neural Incremental ASR, MT, and TTS*. <http://arxiv.org/abs/2011.04845>
- Kim, J., Kong, J., & Son, J. (2021). Conditional Variational Autoencoder with Adversarial Learning for End-to-End Text-to-Speech. *Proceedings of the 38th International Conference on Machine Learning*, 139, 5530–5540.
- Vaswani, A., Shazeer, N., Parmar, N., Uszkoreit, J., Jones, L., Gomez, A. N., Kaiser, L., & Polosukhin, I. (2023). *Attention Is All You Need*. <http://arxiv.org/abs/1706.03762>
- Hansen, M. (2023). *Piper: A fast, local neural text to speech system*. GitHub. <https://github.com/rhasspy/piper>