

DAFTAR PUSTAKA

- Akuisisi Sinyal Suara Menggunakan MATLAB. (2017, November 13). *Pemrograman Matlab*.
<https://pemrogramanmatlab.com/2017/11/13/akuisisi-sinyal-suara-menggunakan-matlab/>
- Atalay, G. E., Azap, E., Kinay, K., & Özşirin, S. (2023). THE RISE OF AUDIO-BASED COMMUNICATION TECHNOLOGIES: A RESEARCH ON PODCAST, CLUBHOUSE AND AUDIOBOOK APPLICATIONS. *Nişantaşı Üniversitesi Sosyal Bilimler Dergisi*, 10(2), Article 2.
<https://doi.org/10.52122/nisantasisbd.1114873>
- Brajovic, M., Stankovic, I., Dakovic, M., & Stankovic, L. (2022). Audio Signal Denoising Based on Laplacian Filter and Sparse Signal Reconstruction. *2022 26th International Conference on Information Technology (IT)*, 1–4.
<https://doi.org/10.1109/IT54280.2022.9743545>
- Čubrilović, S., Kuzmanović, Z., & Kvašček, G. (2024). Audio Denoising using Encoder-Decoder Deep Neural Network in the Case of HF Radio. *2024 23rd International Symposium INFOTEH-JAHORINA (INFOTEH)*, 1–6.
<https://doi.org/10.1109/INFOTEH60418.2024.10495957>
- Fujino, T., & Yoshida, T. (2018). Audio Signal Deterioration Caused by Propagation Noise between Audio Equipment (2nd report). *Journal of Physics: Conference Series*, 1075(1), 012012.
<https://doi.org/10.1088/1742-6596/1075/1/012012>
- Hao, X., Ma, C., Yang, Q., Tan, K. C., & Wu, J. (2024). When Audio Denoising Meets Spiking Neural Network. *2024 IEEE Conference on Artificial Intelligence (CAI)*, 1524–1527.
<https://doi.org/10.1109/CAI59869.2024.00275>
- Hattaraki, S. M., Patil, R. S., Karur, S. M., Konnur, S. R., Makandar, A., & Nidoni, S. (2023). Enhancing Speech Signal Clarity through Signal Noise Removal Using the LMS Algorithm. *2023 International Conference on Integrated Intelligence and Communication Systems (ICIICS)*, 1–4.
<https://doi.org/10.1109/ICIICS59993.2023.10421510>
- Julius, O., Obagbuwa, Ibidun. C., Adebisi, A. A., & Michael, E. B. (2023). Implementation of Audio Signals Denoising for Perfect Speech-to-Speech Translation Using Principal Component Analysis. *2023 International Conference on Science, Engineering and Business for Sustainable Development Goals (SEB-SDG)*, 1–6. <https://doi.org/10.1109/SEB-SDG57117.2023.10124385>
- Kobayashi, D., & Yoshida, T. (2018). Sound quality degradation of audio equipment by hum noise induced by non-audible high frequency electrical noise. *Journal of Physics: Conference Series*, 1075(1), 012031.
<https://doi.org/10.1088/1742-6596/1075/1/012031>
- Lerch, A. (2018). The Relation Between Music Technology and Music Industry. Dalam R. Bader (Ed.), *Springer Handbook of Systematic Musicology* (hlm. 899–909). Springer. https://doi.org/10.1007/978-3-662-55004-5_44

- Pengertian Sinyal Radio, Analog, dan Digital—Searching Pengetahuan.* (t.t.). Diambil 3 Maret 2025, dari <https://kalihwelas12.blogspot.com/2017/03/pengertian-sinyal-radio-analog-dan.html>
- Richard, G., Smaragdis, P., Gannot, S., Naylor, P. A., Makino, S., Kellermann, W., & Sugiyama, A. (2023). Audio Signal Processing in the 21st Century: The important outcomes of the past 25 years. *IEEE Signal Processing Magazine*, 40(5), 12–26. <https://doi.org/10.1109/MSP.2023.3276171>
- Upegui, J. M. V., & Parra, C. A. C. (2023). La evolución del procesamiento de audio: Mediación tecnológica y digital en la creación musical y producción discográfica. *Trilogía Ciencia Tecnología Sociedad*, 15(29), Article 29. <https://doi.org/10.22430/21457778.2550>
- V, U. R., Tamil Selvi J, J., Ramar, K., & Shanmugasundaram, H. (2022). A Hybrid MFWT Technique for Denoising Audio Signals. *2022 2nd International Conference on Innovative Sustainable Computational Technologies (CISCT)*, 1–6. <https://doi.org/10.1109/CISCT55310.2022.10046509>
- Wang, P., Li, J., Li, J., Guo, L., & Zhang, Y. (2024). *Diffusion Gaussian Mixture Audio Denoise* (No. arXiv:2406.09154). arXiv. <https://doi.org/10.48550/arXiv.2406.09154>
- Wilmering, T., Moffat, D., Milo, A., & Sandler, M. B. (2020). A History of Audio Effects. *Applied Sciences*, 10(3), Article 3. <https://doi.org/10.3390/app10030791>
- Yang, H. (2024). Electronic Music Signal Denoising Method Based on Naive Bayes. Dalam Z. Hou (Ed.), *Advances in Transdisciplinary Engineering*. IOS Press. <https://doi.org/10.3233/ATDE231278>
- Yulianto. (2013, Juni 10). Praktikum Pemrosesan Sinyal: Praktikum 7. Transformasi Fourier Diskrit. *Praktikum Pemrosesan Sinyal*. <https://yuliantopraktikumpemrosesansinyal.blogspot.com/2013/06/praktikum-7.html>
- Zhao, S., & Fu, M. (2023). Optimization of Audio Signal Denoising Algorithm Based on Wavelet Transform in Speech Communication Scene. *2023 IEEE 5th International Conference on Civil Aviation Safety and Information Technology (ICCASIT)*, 726–731. <https://doi.org/10.1109/ICCASIT58768.2023.10351711>
- Барковська, О. Ю., & Гаврашенко, А. О. (2024). Research of the impact of noise reduction methods on the quality of audio signal recovery. *Інформаційно-керуючі системи на залізничному транспорті*, 29(3), Article 3. <https://doi.org/10.18664/ikszt.v29i3.313606>