

## DAFTAR PUSTAKA

- AL-Rawashdeh, L. F., & AL-Rawashdeh, L. F. (2025). CFD based flow optimization in hydraulic valve using ANSYS Fluent. In University of Petra, *International Journal of Mechanical and Thermal Engineering* (Vol. 6, Issue 2, pp. 07–11) [Journal-article]. <https://www.mechanicaljournals.com/ijmte>
- Amalia, N. R. Z., Srisantyorini, T., & Hasanah, I. (2025). Dampak paparan kebisingan lingkungan kerja terhadap gangguan pendengaran. *Health & Medical Sciences*, 2(3), 15. <https://doi.org/10.47134/phms.v2i3.409>
- American National Standards Institute. (1983). Specification for sound level meters [Standard]. In *American National Standards on Acoustics*. American Institute of Physics. <https://www.cssinfo.com>
- Barron, Randal, F., 2003, *Industrial Noise Control and Acoustics*, Marcel Dekker, Inc, New York.
- Basner, M., & Smith, M. G. (2024). The effects on sleep play a critical role in the long-term health consequences of noise exposure. *SLEEP*, 47(2). <https://doi.org/10.1093/sleep/zsad314>
- Baughn, W. L., (1973). AEROSPACE MEDICAL RESEARCH LABORATORY, National Technical Information Service, & U. S. DEPARTMENT OF COMMERCE. (1973). RELATION BETWEEN DAILY NOISE EXPOSURE AND HEARING BASED ON THE EVALUATION OF 6,835 INDUSTRIAL NOISE EXPOSURE CASES. In ENVIRONMENTAL PROTECTION AGENCY, *AEROSPACE MEDICAL RESEARCH LABORATORY*. National Technical Information Service.
- Blauert, J., & Xiang, N. (2009). *Acoustics for engineers: Troy Lectures*. Springer Science & Business Media.
- Hansen, Colin., (2005). *Noise Control : From Concept To Application*, Taylor & Francis, New York.

- Harindra, H., Utomo, A. B. S., & Setiawan, I. (2019). The effect of type of sound damper material in the Helmholtz resonator to the output power spectrum of acoustic energy Harvester. *Journal of Physics Theories and Applications*, 3(2), 50. <https://doi.org/10.20961/jphys theor-appl.v3i2.38148>
- Herrin, D.W., (2012), Chapter 10 - Sound In Ducts, Department of Mechanical Engineering University of Kentucky, [http://www.engr.uky.edu/~dwherr01/ME510\\_Old/Chapter\\_10\\_Sound\\_in\\_Ducts.pdf](http://www.engr.uky.edu/~dwherr01/ME510_Old/Chapter_10_Sound_in_Ducts.pdf)
- Jacobsen, F., Poulsen, T., Rindel, J. H., Gade, A. C., Ohlrich, M., & Department of Electrical Engineering, Technical University of Denmark. (2011). *Fundamentals of acoustics and noise control*
- Kementerian Ketenagakerjaan Republik Indonesia. (2018). *Peraturan Menteri Ketenagakerjaan Republik Indonesia Nomor 5 Tahun 2018 tentang Keselamatan dan Kesehatan Kerja Lingkungan Kerja.*
- Kusumaatmadja, S. (1996). KEPUTUSAN MENTERI NEGARA LINGKUNGAN HIDUP NOMOR : KEP-48/MENLH/11/1996 TENTANG BAKU TINGKAT KEBISINGAN. In *KEPUTUSAN MENTERI NEGARA LINGKUNGAN HIDUP.*
- Lafferty, J. S. (2018). *Potential health effects of noise exposure* (Updated June 2018). Public Health Madison & Dane County.
- ŁAPKA, W., JAKUBOWSKI, P., Institute of Applied Mechanics, Faculty of Mechanical Engineering, Poznan University of Technology, & Maritime Advanced Research Centre CTO S.A. Environmental Laboratories Division, The Vibroacoustic Laboratory. (2024). Experimental aeroacoustic studies of selected three types of helicoidal resonators. *Vibrations in Physical Systems*, 35(1), 2024102..
- Lord, H. W., Gatley, & W.S., Evensen, H.A. (1980). *Noise Control For Engineer.* McGraw-Hill Inc. America.

- Passchier-Vermeer and Passchier. (2018). POTENTIAL HEALTH EFFECTS OF NOISE EXPOSURE. In *UPDATED JUNE 2018*.
- Suyatno, N., Andy, A., Indrawati, S., & Prajitno, G. (2018). The study of resonator-diffuser acoustics performance using PVC pipe. *Journal of Physics Conference Series*, 1075, 012055. <https://doi.org/10.1088/1742-6596/1075/1/012055>
- Vermeire, B. C., Pereira, C. A., & Karbasian, H. R. (2020). *Computational Fluid Dynamics: An Open-Source Approach*. Concordia University Press
- WBM. (2018). *WBM Summary of the WHO Environmental Noise Guidelines for the European Region (2018)*. <https://www.wbm.co.uk/wp-content/uploads/2018/11/WBM-WHO-2018-Summary-Nov-2018.pdf>
- World Health Organization. (2018). ENVIRONMENTAL NOISE GUIDELINES for the European region. In *World Health Organization*. <https://iris.who.int/bitstream/handle/10665/343936/WHO-EURO-2018-3287-43046-60243-eng.pdf?sequence=2>
- Zhang, Z., Yu, D., Liu, J., Hu, B., & Wen, J. (2021). Transmission and bandgap characteristics of a duct mounted with multiple hybrid Helmholtz resonators. *Applied Acoustics*, 183, 108266. <https://doi.org/10.1016/j.apacoust.2021.108266>
- Zubi, M. A. (2018). Measurement of sound pressure levels in anechoic chamber and a noisy environment experimentally. *Open Journal of Acoustics*, 08(02), 13–22. <https://doi.org/10.4236/oja.2018.82002>