

DAFTAR PUSTAKA

- Ballou, G. M. (2013). Handbook for sound engineers, fourth edition. *Handbook for Sound Engineers, Fourth Edition*, 1–1777.
<https://doi.org/10.4324/9780080927619>
- Bar-Cohen, A. (2000). Computer-related thermal packaging at the millennial divide. *Electronics Cooling*, 6(1), 32–40.
- Bar-Meir, G. (2013). *Basics of Fluid Mechanics* (2013th ed.). 7449 North Washtenaw Ave, Chicago, IL 60645.
- Cater, J. E., & Soria, J. (2002). The evolution of round zero-net-mass-flux jets, (December). <https://doi.org/10.1017/S0022112002002264>
- Chaudhari, M., Puranik, B., & Agrawal, A. (2010). Effect of orifice shape in synthetic jet based impingement cooling. *Experimental Thermal and Fluid Science*, 34, 246–256. <https://doi.org/10.1016/j.expthermflusci.2009.11.001>
- dokumen pribadi.* (n.d.).
- Gil, P., & Strzelczyk, P. (2016). Performance and efficiency of loudspeaker driven synthetic jet actuator. *Experimental Thermal and Fluid Science*, 76. <https://doi.org/10.1016/j.expthermflusci.2016.03.020>
- Gillespie, M. B., Black, W. Z., Rinehart, C., & Glezer, A. (2006). Local convective heat transfer from a constant heat flux flat plate cooled by synthetic air jets.
- Hill, M. (1998). Handbook of Heat Transfer 3rd Edition.
- Kanase, M. M., & Mangate, L. D. (2018). Acoustic aspects of synthetic jet generated by acoustic actuator. <https://doi.org/10.1177/1461348418757879>
- Krishan, G., Aw, K., & Sharma, R. (2018). Synthetic jet impingement heat transfer enhancement – A Review. *Applied Thermal Engineering*, 149. <https://doi.org/10.1016/j.applthermaleng.2018.12.134>
- Ma, Y., Xia, Z., Luo, Z., Deng, X., & Ma, X. (2015). Numerical investigation on microelectronic chip cooling using multiple orifice synthetic jet actuator based on theory field synergism. *Procedia Engineering* (Vol. 126). Elsevier B.V. <https://doi.org/10.1016/j.proeng.2015.11.311>
- Mahalingam, R., & Glezer, A. (2005). Design and thermal characteristics of a synthetic jet ejector heat sink. *Journal of Electronic Packaging, Transactions of the ASME*. <https://doi.org/10.1115/1.1869509>
- Mallinson, S. G., Reizes, J. A., and Hong, G. (2001). An experimental and

- numerical study of synthetic jet flow.pdf. *The Aeronautical Journal*, 105, No. 1043, 2001, pp. 41–49.
- Mangate, L. D., & Chaudhari, M. B. (2016). Experimental study on heat transfer characteristics of a heat sink with multiple-orifice synthetic jet. *International Journal of Heat and Mass Transfer*, 103, 1181–1190.
<https://doi.org/10.1016/j.ijheatmasstransfer.2016.08.058>
- Pavlova, A., & Amitay, M. (2006). Electronic cooling using synthetic jet impingement. *Journal of Heat Transfer*, 128(9), 897–907.
<https://doi.org/10.1115/1.2241889>
- Poondru, S., Ghia, U., & Ghia, K. (2006). *Active Flow Control on Low-Pressure Turbine Blades Using Synthetic Jets* (Vol. 2).
<https://doi.org/10.1115/FEDSM2006-98321>
- Putra, B. A. (2019). *Analisis Unjuk Kerja Pendingin Konveksi Paksa Menggunakan Jet Sintetik dengan Variasi Gelombang (Sine, Square, dan Triangular)*.
- Republic, C., Street, M., & Republic, C. (2003). Annular synthetic jet used for impinging flow mass- transfer, 46, 3291–3297.
- Rhakasywi, D., As'adi, M., Cholis, N., & Putra, B. A. (2019). Performance of synthetic jet forced convection coolers using sine, square, triangular wave variations. *Journal of Mechanical Engineering Research and Developments*, 42(4), 37–42. <https://doi.org/10.26480/jmerd.04.2019.37.42>
- Shaikh KA, Kale SS, & Kashid AS. (2016). Performance Evaluation of Synthetic Jet Cooling for Cpu. *International Research Journal of Engineering and Technology (IRJET)*, 728–731. Retrieved from <https://www.irjet.net/archives/V3/I1/IRJET-V3I1127.pdf>
- Sharma, R. (2006). *An Analytical Model for Synthetic Jet Actuation*.
<https://doi.org/10.2514/6.2006-3035>
- Wang, Y., Yuan, G., Yoon, Y., Member, S., & Allen, M. G. (2005). Active Cooling Substrates for Thermal Management of Microelectronics, 28(3), 477–483.
- Watson, M., Jaworski, A. J., & Wood, N. (2003). A study of synthetic jets from rectangular and dual-circular orifices. *Aeronautical Journal*, 107, 427–434.
- Xu, Y., Moon, C., & Wang, J. (2019). An experimental study on the flow and heat transfer of an impinging synthetic jet, (December).
<https://doi.org/10.1016/j.ijheatmasstransfer.2019.118626>