

## DAFTAR PUSTAKA

- Anonim (2023a) *Jet Colormap Array*,  
<https://www.mathworks.com/help/matlab/ref/jet.html>.
- Anonim (2023b) *MATLAB*,  
[https://www.mathworks.com/products/matlab.html?s\\_tid=hp\\_products\\_matlab](https://www.mathworks.com/products/matlab.html?s_tid=hp_products_matlab).
- Bales, S. (2020) *Arduino Measurement Projects for Beginners*.
- Bolton, W. (2004) *Instrumentation and Control Systems*. Elsevier Science & Technology Books .
- Budynas, R. dan Nisbett, J.K. (2006) *Shigley's Mechanical Engineering Design*. 8th edn. McGraw-Hill Science/Engineering/Math. Available at: <http://www.primisonline.com>.
- Dharmawan, I.P., Kumara, I.N.S. and Budiastira, I.N. (2021) 'PERKEMBANGAN INFRASTRUKTUR PENGISIAN BATERAI KENDARAAN LISTRIK DI INDONESIA', *SPEKTRUM*, 8(3), pp. 90–101.
- Hidayat, T. *et al.* (2015) 'Abstrak', 11(2), pp. 32–38.
- Jamari, J. (2006) *Running-in of Rolling Contacts*.
- Kareem, M.H., Dr. Hussain, I.Y. and Dr. Hadi Nabeel H. (2018) 'Thermal Investigation of Brake Pad Performance Using a Full-Scale Brake Dynamometer', *International Journal of Mechanical & Mechatronics Engineering IJMME-IJENS*, 18(05), pp. 5–11. Available at: <https://www.researchgate.net/publication/329000011>.
- Khurmi, R.S. dan Gupta, J.K. (2005) *A TEXTBOOK OF MACHINE DESIGN, Engg. Services*. Chand, S. .
- Kristyawan, Y. and Rofi'i, M.A. (2021) 'Early Detection of Overheating in Motorcycle Disc Brakes Based on Arduino', *Inform : Jurnal Ilmiah Bidang Teknologi Informasi dan Komunikasi*, 6(1), pp. 21–27. Available at: <https://doi.org/10.25139/inform.v6i1.3348>.
- Owen, C.E. (2011) *Today's Technician: Automotive Brake Systems*. Fifth Edition. Delmar Cengage Learning.
- Reif, K. (2014) *Brakes, Brake Control and Driver Assistance Systems Function, Regulation and Components Bosch Professional Automotive Information*. Edited by Prof. Dr.-Ing. Konrad Reif. Available at: <https://doi.org/10.1007/978-3-658-03978-3>.
- Roza, L. dkk. (2023) 'Measuring Room and Object Temperature Using MLX90614 Infrared Temperature Based on Arduino', *TIME in Physics*, 1(1), pp. 37–41. Available at: <https://doi.org/10.11594/timeinphys.2023.v1i1p37-41>.

Sidhhant Uttam, K. dkk. (2018) 'Design and Development of a Disc Brake Test Rig for Experimental Investigation of a Disc Brake Temperature under Repeated Braking Cycles', *International Journal of Engineering Technology Science and Research*, 5(4), pp. 206–213. Available at: [www.ijetsr.com](http://www.ijetsr.com).

Siregar, R., Adhitya, M. and Sumarsono, D.A. (2015) 'ANALISIS TRANSIENT TERMAL PADA PERMUKAAN ROTOR DISK BRAKE KENDARAAN RODA EMPAT FRONT WHEEL STEERING', *Seminar Nasional Mesin dan Teknologi Kejuruan*, pp. 129–134.

Sujanarko, M. and Jamaaluddin, J. (2023) 'Rancang Bangun Pengaman Rem Pada Sepeda Motor Matic Berbasis Arduino Uno', *Procedia of Engineering and Life Science*, 3.

Sukandi, A., Anggi Prayoga, K. and Rasyid, K. (2020) 'Modeling dan Simulasi Transient Thermal pada Rem Cakram Sepeda Motor', *Prosiding Semnas Mesin PNJ*, pp. 34–47. Available at: <http://jurnal.pnj.ac.id>.

Syafa'at, I. (2008) 'Tribologi, Daerah Pelumasan dan Keausan', *Momentum UNWAHAS*, 4, pp. 21–26.

Taufik, M. (2017) *PERANCANGAN DAN PEMBUATAN ALAT UJI KINERJA REM CAKRAM BERINSTRUMENTASI*. MEDAN.