DAFTAR PUSTAKA

- [1] Wavelength Electronics, "Power Supply Basic," teamwavelength, [Online].

 Available: https://www.teamwavelength.com/power-supply-basics/.

 [Accessed 3 Jul 2022].
- [2] C. Parisi, "Multiphase Buck Design From Start to Finish (Part 1)," Texas Instrument, Texas, 2021.
- [3] A. Faudin, "Penjelasan tentang sistem DC Buck Converter," nyebarilmu, 18 Oktober 2019. [Online]. Available: https://www.nyebarilmu.com/penjelasantentang-sistem-dc-buck-converter/. [Accessed 29 Juni 2022].
- [4] Serge Jaunay, Jess Brown, "DC-to-DC Design Guide," *Vishay AN607*, pp. 1-23, 2002.
- [5] B. Hauke, "Basic Calculation of a Buck Converter's Power Stage," Texas Instrument, Texas, 2015.
- [6] M. K. Saini, "Signals and Systems: Linear Time-Invariant Systems," tutorialspoint, 13 Nov 2021. [Online]. Available: https://www.tutorialspoint.com/signals-and-systems-linear-time-invariant-systems. [Accessed 2 Jul 2022].
- [7] Arya, "Introduction to Signals and Systems: Properties of systems," geeksforgeeks, 5 Mar 2019. [Online]. Available: https://www.geeksforgeeks.org/introduction-to-signals-and-systems-properties-of-systems/. [Accessed 2 jul 2022].
- [8] M. K. Saini, "Signals and Systems: Time Variant and Time-Invariant Systems," tutorialspoint, 12 Nov 2021. [Online]. Available: https://www.tutorialspoint.com/signals-and-systems-time-variant-and-time-invariant-systems. [Accessed 2 Jul 2022].

- [9] Electricalvoice, "Transfer function definition advantages disadvantages," 15 Des 2017. [Online]. Available: https://electricalvoice.com/transfer-function-definition-advantages-disadvantages/. [Accessed 2 Jul 2022].
- [10] Massachusetts Institute of Technology, *Understanding Poles and Zeros*, Cambridge: Department of Mechanical Engineering.
- [11] electronicscoach, "Bode Plot," Electronicscoach, [Online]. Available: https://electronicscoach.com/bode-plot.html. [Accessed 3 Jul 2022].
- [12] D. Sudaradjat, "Digitalisasi Sinyal Suara Manusia dengan Algoritma Linear Predictive Codin," *Jurnal Ilmu Pengetahuan dan Teknologi Komputer*, vol. 4, no. 2, pp. 177-184, 2019.
- [13] A. Wahyudi, "Closed Loop Control System (Sistem Kontrol Jerat Tertutup)," TPTUMETRO, 02 2019. [Online]. Available: https://www.tptumetro.com/2019/02/closed-loop-control-systemsistem.html. [Accessed 5 Jul 2022].
- [14] S.-H. Kim, Electric Motor Control, Chennai: Elsevier Science, 2017.
- [15] P. Hanz Richter, "Linear Control Systems," Cleveland State University, Cleveland State University.
- [16] Amir M. Rahimi, Parviz Parto, and Peyman Asadi, "Compensator Design Procedure for Buck Converter with Voltage-Mode Error-Amplifier," International Rectifier.
- [17] Srimandutta, "What is Z-transform?," geeksforgeeks, 28 Apr 2022. [Online]. Available: https://www.geeksforgeeks.org/what-is-z-transform/. [Accessed 6 Jul 2022].

- [18] Microchip, "DsPIC33CH512MP508," [Online]. Available: https://www.microchip.com/en-us/product/dsPIC33CH512MP508.
 [Accessed 22 Jul 2022].
- [19] J. Keith, "Kelvin Connection," Electro Schematics, [Online]. Available: https://www.electroschematics.com/kelvin-connection/. [Accessed 25 Jul 2022].

