

DAFTAR PUSTAKA

- Banks, J., Carson, J.S., Nelson, B.L., Nicol, D.M., Fabrycky, W.J., Mize, J.H., 2010. Discrete-Event System Simulation, 4th ed.
- Calvin, K., dkk, 2023. Climate Change 2023: Synthesis Report.
<https://doi.org/10.59327/IPCC/AR6-9789291691647>
- Efstratiadis, A., Tsoukalas, I., Koutsoyiannis, D., 2021. Generalized storage-reliability-yield framework for hydroelectric reservoirs. *Hydrological Sciences Journal* 66, 580–599.
<https://doi.org/10.1080/02626667.2021.1886299>
- Hillier, F.S., Lieberman, G.J., 2021. Introduction to operations research. McGraw-Hill Education.
- Hou, Z., Peng, H., Li, J., 2025. A novel multi-strategy combined whale optimization algorithm for cascade reservoir operation of complex engineering optimization. *Appl. Soft Comput.* 173. <https://doi.org/10.1016/j.asoc.2025.112917>
- Jones, D.I., Mansoor, S.P., Aris, F.C., Jones, G.R., Bradley, D.A., King, D.J., 2004. A standard method for specifying the response of hydroelectric plant in frequency-control mode. *Electric Power Systems Research* 68, 19–32. [https://doi.org/10.1016/S0378-7796\(03\)00152-4](https://doi.org/10.1016/S0378-7796(03)00152-4)
- Kodoatie, R.J., Sjarief, R., 2010. Tata Ruang Air. Andi.
- Law, A.M., 2015. Simulation and Modeling Analysis, 5th ed. McGraw-Hill Education.
- Limantara, L.M., Soetopo, W., 2020. Manajemen Air (Water Management), Pertama. ed. Penerbit ANDI, Yogyakarta.
- Loucks, D.P., Van Beek, E., 2017. Water Resource Systems Planning and Management. Springer.
- Montgomery, D.C., Runger, G.C., 2018. Applied Statistics and Probability for Engineers, 7th ed. NJ : Wiley.



- Nabilah, I., Ranggadara, I., 2020. Mean Absolute Percentage Error untuk Evaluasi Hasil Prediksi Komoditas Laut. JOINS (Journal of Information System) 5, 250–255. <https://doi.org/10.33633/joins.v5i2.3900>
- Nuha, H.H., 2024. Mean Absolute Percentage Error (MAPE) dan Penggunaannya. JAPATUM) japatum.matradipti.org 3, 2025. <https://doi.org/10.59328/>
- Peils Yusac Tangkilisan, 2015. Analisa Perhitungan Specific Water Consumption Pada Pembangkit Listrik Tenaga Air Di Sistem Minahasa. E-Journal Teknik Elektro dan Komputer 4.
- PT PLN NP UP CIRATA, 2024. Laporan Pemantauan dan Pemeliharaan Bendungan dan PLTA Cirata.
- PT PLN Nusantara Power, 2023. Laporan Operasi PLTA Cirata.
- PT PLN (Persero), 2021. RUPTL 2021 - 2030.
- Putra Perkasa, D., 2025. PLTA Cirata.
- Ross, S.M., 2019. A first course in probability. Pearson.
- Ross, S.M., 2014. Introduction to Probability Models Eleventh Edition, 11 ed. Elsevier Inc.
- Rubinstein, R., Kroese, D., 2016. Simulation and the Monte Carlo Method: Third Edition, Simulation and the Monte Carlo Method: Third Edition. <https://doi.org/10.1002/9781118631980>
- Simangunsong, A., 2023. Penerapan Metode Monte Carlo Dalam Simulasi Pengelolaan Persediaan Alat Tulis Kantor. Agustus 22, 280–289.
- Suryani, E., 2006. Permodelan dan simulasi, 1th ed. Graha Ilmu, Yogyakarta.
- Tang, J., 2025. The Monte Carlo Model and Its Application. <https://doi.org/10.54254/2753-8818/79/2025.19936>
- Zhang, J., 2020. Modern Monte Carlo Methods for Efficient Uncertainty Quantification and Propagation: A Survey.