

DAFTAR PUSTAKA

- Abdulazeez, A., Brifcani, A., & Issa, M. (2021). Intrusion detection and attack classifier based on three techniques: A comparative study. *Journal of Applied Science and Technology Trends*, 4, 387–400. <https://doi.org/10.1016/j.eswa.2014.11.009>
- Alfieri, L., Bisselink, B., Dottori, F., & others. (2017). Global Projections of River Flood Risk in a Warmer World. *Earth's Future*, 5(2), 171–182. <https://doi.org/10.1002/2016EF000485>
- Anggraeni, E., & Boer, R. (2018). Land-Use Change and Its Impact on Flood Risk in Java, Indonesia. *International Journal of Disaster Risk Reduction*, 31, 35–42. <https://doi.org/10.1016/j.ijdr.2018.04.004>
- Aswad, F. M., Kareem, A. N., Khudhur, A. M., Khalaf, B. A., & Mostafa, S. A. (2021). Tree-based machine learning algorithms in the Internet of Things environment for multivariate flood status prediction. *Journal of Intelligent Systems*, 31(1). <https://doi.org/10.1515/jisys-2021-0179>
- Badan Nasional Penanggulangan Bencana (BNPB). (2022). *Laporan Data Bencana Indonesia 2022*. BNPB.
- Dastjerdi, A. V., & Buyya, R. (2016). Fog computing: Helping the internet of things realize its potential. *Computer*, 49(8), 112–116. <https://ieeexplore.ieee.org/document/7553540>
- Firman, T., Surbakti, I. M., & Simarmata, H. A. (2011). Potential Climate Change Impacts on Urban Flooding in Jakarta: A Challenge for Urban Resilience. *Sustainability*, 3(1), 67–80. <https://doi.org/10.3390/su3010067>
- Hirabayashi, Y., Mahendran, R., Koirala, S., & others. (2013). Global Flood Risk Under Climate Change. *Nature Climate Change*, 3, 816–821. <https://doi.org/10.1038/nclimate1911>
- Kazakis, N., Kougias, I., & Patsialis, T. (2015). Assessment of Flood Hazard Areas at a Regional Scale Using an Index-Based Approach and Analytical Hierarchy Process: Application in Rhodope–Evros Region, Greece. *Science of the Total Environment*, 538, 555–563. <https://doi.org/10.1016/j.scitotenv.2015.08.055>
- Kibria, M. G., Nguyen, K., Villardi, G. P., & others. (2018). Big Data Analytics, Machine Learning, and Artificial Intelligence in Next-Generation Wireless Networks. *IEEE Access*, 6, 32328–32338. <https://doi.org/10.1109/ACCESS.2018.2837692>

- Lasminto, U., & Budiyanto, M. A. (2017). Deforestation and Its Impact on River Discharge in Indonesia: Case Studies from Java and Sumatra. *Forest Ecology and Management*, 394, 17–29. <https://doi.org/10.1016/j.foreco.2017.03.042>
- Moursi, A. S., El-Fishawy, N., Djahel, S., & Shouman, M. A. (2021). An IoT enabled system for enhanced air quality monitoring and prediction on the edge. *Complex and Intelligent Systems*, 7(6). <https://doi.org/10.1007/s40747-021-00476-w>
- Nugroho, H., & Wulandari, T. (2019). Community Access to Flood Risk Information in Jakarta: Challenges and Opportunities. *International Journal of Disaster Risk Reduction*, 39, 101240. <https://doi.org/10.1016/j.ijdr.2019.101240>
- Priatim, R. A., Asri, M., & Abdussamad, S. (2023). Rancang Bangun Prototipe Peringatan Dini Banjir Menggunakan Raspberry Pi Berbasis IoT. *Jambura Journal of Electrical and Electronics Engineering*, 5(2). <https://doi.org/10.37905/jjee.v5i2.19696>
- Rujio, S., & Santosa, R. (2020). Evaluasi Sistem Drainase Perkotaan di Jakarta untuk Menghadapi Tantangan Banjir. *Jurnal Teknik Sipil*, 18(2), 145–156. <https://journal.ui.ac.id/index.php/jurnaltekniksipil/article/view/101>
- Shi, W., Cao, J., Zhang, Q., Li, Y., & Xu, L. (2016). Edge computing: Vision and challenges. *IEEE Internet of Things Journal*, 3(5), 637–646. <https://ieeexplore.ieee.org/document/7469996>
- Shi, W., & Dustdar, S. (2016). The promise of edge computing. *Computer*, 49(5), 78–81. <https://ieeexplore.ieee.org/document/7469996>
- Singh, M., Sharma, P. K., Yoon, B., & others. (2020). Convergence of Blockchain and Artificial Intelligence in IoT Network for the Sustainable Smart City. *Sustainable Cities and Society*, 63, 102364. <https://doi.org/10.1016/j.scs.2020.102364>
- Supari, S., Tangang, F. T., Juneng, L., & Aldrian, E. (2017). Observed Changes in Extreme Temperature and Precipitation Over Indonesia. *International Journal of Climatology*, 37(4), 1979–1997. <https://doi.org/10.1002/joc.4839>
- Suresh, A., & others. (2020). Hybridized neural network and decision tree based classifier for prognostic decision making in breast cancers. *Soft Computing*, 24(11), 7947–7953. <https://doi.org/10.1007/s00500-020-04551-6>
- Wandi, I. A., & Ashari, A. (2023). Monitoring Ketinggian Air dan Curah Hujan Dalam Early Warning System Bencana Banjir Berbasis IoT. *IJEIS (Indonesian Journal of Electronics and Instrumentation Systems)*, 13(1). <https://doi.org/10.22146/ijeis.83569>

- Wang, B., Li, M., Jin, X., & Guo, C. (2020). A Reliable IoT Edge Computing Trust Management Mechanism for Smart Cities. *IEEE Access*, 8. <https://doi.org/10.1109/ACCESS.2020.2979022>
- Ward, P. J., de Moel, H., & Aerts, J. C. J. H. (2011). How Are Flood Risk Estimates Affected by the Choice of Return-Period? *Natural Hazards and Earth System Sciences*, 11, 3181–3196. <https://doi.org/10.5194/nhess-11-3181-2011>
- Yi, S., Li, C., & Li, Q. (2015). A survey of fog computing: Concepts, applications and issues. *Proceedings of the 2015 Workshop on Mobile Big Data*, 37–42. <https://dl.acm.org/doi/10.1145/2757384.2757397>